

Summer Session 2022

Session I	May 16 - July 8
Session II	June 13 - August 5
University Holidays	May 30 July 4

Registration Start Dates for Summer 2022

Veterinary Medicine students:	Tuesday, March 29
Graduate students:	Tuesday, March 29 - Wednesday, March 30
All seniors:	Thursday, March 31 - Friday, April 8
Projected juniors:	Monday April 11 - Friday, April 15
Projected sophomores:	Monday April 18 - Friday April 22
Continuing freshmen:	Monday April 25 - Tuesday, April 26

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

Page

2	Table of Contents for Courses
3	Key Dates, Deadlines, Information
4	University Calendar link
5	Resources
6	Admission
8	General Information about Registering for Courses
9	Schedule of Classes, Schedule Planner, AccessPlus
10	Schedule Changes
11	Summer 2022 Fee Schedule
12	Tuition and Fees
15	Graduation
16	Student Records
18	Services for Students
19	Course Information
22	Time Grids
23	Registration Worksheet
29	Summer 2022 Courses

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

Table of Contents for Courses

Summer Semester Courses

Page	Page	Page
29	Accounting (ACCT)	65
29	Advertising (ADVRT)	65
29	Aerospace Engineering (AER E)	66
30	African American Studies (AF AM)	66
30	Agricultural & Biosystems Engineering (A B E)	66
31	Agricultural Education & Studies (AGEDS)	66
32	Agronomy (AGRON)	67
33	American Indian Studies (AM IN)	67
33	Animal Ecology (A ECL)	68
33	Animal Science (AN S)	69
34	Anthropology (ANTHR)	70
34	Apparel, Events, & Hospitality Mgmt (AESHM)	70
35	Apparel, Merchandising & Design (A M D)	70
36	Arabic (ARABC)	72
36	Architecture (ARCH)	72
36	Art Education (ARTED)	72
36	Art History (ART H)	72
36	Astronomy & Astrophysics (ASTRO)	72
37	Athletic Training (A TR)	72
37	Biochemistry, Biophysics, & Molecular Biology (BBMB)	73
37	Bioinformatics & Computational Biology UG (BCBIO)	73
37	Bioinformatics & Computational Biology (BCB)	73
37	Biological/Pre-Medical Illustration (BPM I)	73
37	Biology (BIOL)	73
38	Biomedical Engineering (B M E)	73
38	Biomedical Sciences (B M S)	74
38	Biorenewable Resources and Technology (BRT)	74
39	Business Administration (BUSAD)	74
39	Chemical Engineering (CH E)	75
40	Chemistry (CHEM)	75
41	Chinese (CHIN)	75
41	Civil Engineering (C E)	76
41	Classical Studies (CL ST)	76
41	Communication Disorders (CMDIS)	76
41	Communication Studies (COMST)	76
42	Community & Regional Planning (C R P)	76
42	Community Development (C DEV)	76
42	Computer Engineering (CPR E)	77
43	Computer Science (COM S)	77
43	Construction Engineering (CON E)	77
43	Criminal Justice Studies (C J)	77
44	Dance (Dance)	78
44	Design (DES)	78
44	Design Studies (DSN S)	78
44	Dietetics (DIET)	78
45	Early Childhood Education & Programming (E C P)	78
45	Ecology & Evolutionary Biology (EEB)	78
45	Ecology, Evolution & Organismal Biology (EEOB)	78
45	Economics (ECON)	78
46	Education (EDUC)	78
49	Educational Administration (EDADM)	78
49	Educational Leadership & Policy Studies (EL PS)	78
49	Electrical Engineering (E E)	78
49	Engineering Mechanics (E M)	78
50	English (ENGL)	78
51	Entomology (ENT)	78
52	Entrepreneurship (ENTSP)	78
52	Environmental Engineering (ENV E)	78
52	Environmental Science (ENSCI)	78
52	Environmental Studies (ENV S)	78
52	Event Management (EVENT)	78
53	Family & Consumer Sciences Education & Studies (FCEDS)	78
53	Family Financial Planning (FFP)	78
53	Finance (FIN)	78
54	Food Science & Human Nutrition (FS HN)	78
55	Forestry (FOR)	78
55	French (FRNCH)	78
55	Genetics (GEN)	78
56	Genetics - Interdisciplinary- (GENET)	78
56	Genetics, Development & Cell Biology (GDCB)	78
56	Geology (GEOL)	78
56	German (GER)	78
57	Gerontology (GERON)	78
57	Global Resource Systems (GLOBE)	78
57	Graduate Studies (GR ST)	78
58	Graphic Design (ARTGR)	78
58	Health Studies (H S)	78
58	Higher Education (HG ED)	78
58	History (HIST)	78
59	Honors (HON)	78
59	Horticulture (HORT)	78
59	Hospitality Management (HSP M)	78
60	Human Computer Interaction (HCI)	78
60	Human Development & Family Studies (HD FS)	78
61	Human Sciences (H SCI)	78
61	Immunobiology (IMBIO)	78
61	Industrial Design (IND D)	78
61	Industrial Engineering (I E)	78
61	Integrated Studio Arts (ARTIS)	78
62	Interdisciplinary Graduate Studies (IGS)	78
62	Interior Design (ARTID)	78
62	International Studies (INTST)	78
63	Journalism & Mass Communication (JL MC)	78
63	Kinesiology (KIN)	78
64	Landscape Architecture (L A)	78
65	Latin (Latin)	78
65	Leadership Studies (LD ST)	78
65	Liberal Arts & Sciences (LAS)	78
65	Library (LIB)	78
65	Linguistics (LING)	78
66	Management (MGMT)	78
66	Management Information Systems (MIS)	78
66	Marketing (MKT)	78
66	Materials Engineering (MAT E)	78
67	Materials Science & Engineering (M S E)	78
67	Mathematics (MATH)	78
68	Mechanical Engineering (M E)	78
69	Meteorology (MTEOR)	78
70	Microbiology (MICRO)	78
70	Molecular, Cellular, Developmental Biology (MCDB)	78
70	Music (MUSIC)	78
72	Natural Resource Ecology & Management (NREM)	78
72	Neuroscience (NEURO)	78
72	Nursing (NRS)	78
72	Nutritional Sciences (NUTRS)	78
72	Organization for Tropical Studies (OTS)	78
73	Performing Arts (PERF)	78
73	Philosophy (PHIL)	78
73	Physics (PHYS)	78
74	Plant Biology (PLBIO)	78
74	Plant Pathology (PL P)	78
74	Political Science (POL S)	78
75	Psychology (PSYCH)	78
75	Public Relations (P R)	78
76	Religious Studies (RELIG)	78
76	Research & Evaluation (RESEV)	78
76	Russian (RUS)	78
76	Seed Technology & Business (STB)	78
77	Sociology (SOC)	78
77	Software Engineering (S E)	78
77	Spanish (SPAN)	78
78	Special Education (SP ED)	78
78	Speech Communication (SP CM)	78
78	Statistics (STAT)	78
79	Supply Chain Management (SCM)	78
79	Sustainable Agriculture (SUSAG)	78
79	Technology Systems Management (TSM)	78
80	Theatre (THTRE)	78
80	Toxicology (TOX)	78
80	Transportation (TRANS)	78
80	U.S. Latino/a Studies (US LS)	78
80	University Studies (U ST)	78
80	Urban Design (URB D)	78
80	Veterinary Diagnostic & Production Animal Medicine (VDPAM)	78
81	Veterinary Clinical Sciences (V C S)	78
82	Veterinary Microbiology & Preventive Medicine (V MPM)	78
83	Veterinary Pathology (V PTH)	78
83	Women's & Gender Studies (WGS)	78
84	World Film Studies (W F S)	78
84	World Languages & Cultures (WLC)	78
84	Youth (YTH)	78

Key Dates, Deadlines, Information

Class Registration on AccessPlus

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 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 Scheduling & Fees Office, 10 Enrollment Services Center, 294-1840.

Fee Payment Deadlines

Fee payment deadlines for Summer 2022 are May 20, June 20, and July 20 for deferred billing. A \$20 deferred billing charge is assessed. Contact Accounts Receivables for information.

Graduation Information

If you plan to graduate Summer 2022, you need to complete a graduation application. If graduating, go to the ISU website index under Graduation and Commencement, click on students, then choose graduation application.

Registration Start Dates

Registration start dates are assigned based on projected year-in-school classification, which is computed by combining total credits 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 students should register as early as their start date and time allows.

Room Assignments

Room assignments will be available on AccessPlus class schedule on Saturday, April 24. To find a map of room locations on campus go to the ISU index under Classroom abbreviations.

Schedule Changes

You can add/drop summer session I courses using AccessPlus Registration through Friday, May 21. You can initiate registration for summer session I courses using AccessPlus Registration through Friday, May 21. For additional schedule change deadlines go to the ISU index under Schedule Changes.

University Calendar Summer 2022

Academic Calendars:

<https://www.registrar.iastate.edu/>

Resources

Admissions www.admissions.iastate.edu

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

College Student Services Offices

College of Ag and Life Sciences 20 Curtiss 294-2766
 Business 1200 Gerdin 294-8430
 Design 297 College of Design 294-6983
 Engineering 1300 Marston 294-7186
 Graduate College 1137 Pearson 294-4531
 Human Sciences 0131 MacKay 294-6466
 Liberal Arts and Sciences 102 Carrie Chapman Catt Hall 294-1522
 Veterinary Medicine 2540 Veterinary Medicine 294-0772

Financial Aid Office www.financialaid.iastate.edu

General Information 0210 Beardshear 294-2223

ISUCard Office www.adp.iastate.edu/idcard/

ISUCard Office 0530 Beardshear 294-2727

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

Verifications 10 Enrollment Services Center 294-1840
 Degree Audits 210 Enrollment Services Center 294-0802
 Graduation 214 Enrollment Services Center 294-9372
 Registrar's Office Information 214 Enrollment Services Center 294-1840
 Registration 10 Enrollment Services Center 294-1840
 Residency Status for Fees & Admission 214 Enrollment Services Center 294-0762 or 294-0767
 Scheduling Changes 10 Enrollment Services Center 294-1840
 Scheduling & Fees 10 Enrollment Services Center 294-1840
 Student Records 10 Enrollment Services Center 294-1840
 Veterans Certification 214 Enrollment Services Center 294-1840
 Veterans Services Center 3578 Memorial Union 294-9801

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 3241 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
 Scheduling & Fees 10 Enrollment Services Center 294-1840
 Student Health Thomas B. Thielen Student Health Center 294-5801

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 *Catalog, University (Courses and Programs)* for specific requirements for admission located at <http://catalog.iastate.edu/admissions/>. Applications are available through the Iowa State University home page, by clicking on "Apply" under Prospective Students or by contacting the Office of Admissions, 100 Enrollment Services Center. The completed application, application fee, and all required transcripts must be received by the Office of Admissions before admission is complete. Approval for admission is necessary before a student begins the registration process.

Graduate Students

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

Nondegree Students

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

Reentering Students

Undergraduate students, both nondegree and degree seeking:

Non-international undergraduate students, both degree and nondegree 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 non-degree student and who now seeks to earn an undergraduate degree should complete an undergraduate application.

Reentry forms are available through the ISU index under Reentering ISU or from the Office of the Registrar, Scheduling & Fees area, 10 Enrollment Services Center, at 515-294-1840 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 the Registrar, 10 Enrollment Services Center.

Questions about the registration process, contact:

Office of the Registrar's Scheduling & Fees Office

10 Enrollment Services Center,
515-294-1840

College student services offices:

Life and Ag Sciences

20 Curtiss
294-2766

Business

1200 Gerdin
294-8430

Design

297 College of Design
294-6983

Engineering

1300 Marson
294-7186

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 Scheduling & Fees area at 10 Enrollment Services. 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 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, 10 Enrollment Services or faxed to 515-294-2034 well in advance of the beginning of the term for which reentry is sought. The Office of the Registrar will process the form, or refer the reentry form to the college to which a student plans to return if the student (a) desires to change curriculum; (b) has a previous Iowa State University cumulative grade point average below 2.00 or had a last term average below 2.00; (c) was dropped from Iowa State for unsatisfactory academic progress or was not otherwise in good standing; or (d) since leaving Iowa State, has completed additional college study with less than a 2.00 grade point average. Once approved, they will receive a letter from the Office of the Registrar with information about registration.

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

Returning Students

Undergraduate and Nondegree Students

Non-international undergraduate and non-degree students, who have been away from Iowa State for less than 12 months and who were not academically dismissed, may contact the Office of the Registrar, Scheduling & Fees area, at 515-294-1840 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 their prospective college student services office.

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, Scheduling & Fees, at 515-294-1840 or e-mail: reentry@iastate.edu to have their student record and address information updated prior to meeting with their 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, 252 Memorial Union, 515-294-1120, or e-mail: intlerv@iastate.edu.

Registration

To prepare to register for classes, you 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 your college.
- Course information from the Schedule of Classes at classes.iastate.edu/.
- Class Schedule Planner at planner.iastate.edu/.
- Other departmental information applicable to your curriculum.

To register, follow these steps:

- 1 Meet with your academic adviser, who will provide the following:
 - a. degree audit.
 - b. guidance in course selection
 - c. Registration Authorization Card, with RAN, if applicable.
- 2 Choose specific sections for each course you want to take. In most cases, your adviser will not be involved in selecting meeting times. You can use the Schedule of Classes (<http://classes.iastate.edu>) and Class Schedule Planner (<http://planner.iastate.edu>) to plan your schedule.
- 3 Review your registration start date/time information and any registration hold information on AccessPlus, under Current Information. You must resolve holds on your 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 late July.
- 5 Remember to pay your fees. Registration is not complete until all fees are paid, including, tuition, room and board and other university charges. View your university bill on AccessPlus. Failure to view your account on AccessPlus will not exempt you from late penalties or from having a hold placed on your registration. If you have questions, call 515-294-7388.

Initiating Registration

The last day to initiate a new registration for through AccessPlus registration or the Scheduling & Fees Office in 10 Enrollment Services Center for Summer 2022 full-12 week classes is Friday, May 15.

Cancelling Registration

To avoid tuition assessment notify the Office of the Registrar by 4 p.m. one business day before the course begins, of intent to cancel registration, or drop all classes on AccessPlus by 11 p.m. the night before the course begins. 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 currently do not require a RAN are Business, Veterinary Medicine, and the Graduate College. Since students will be held accountable for all changes made to the schedule through AccessPlus, do not share this number. Students will be assigned a new RAN 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 your schedule for time conflicts.
- If you 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 your schedule.
- Entering the Registration Access Number (RAN) is no longer required once courses exist on your schedule. If you are already registered, you won't need to enter the RAN again to change your schedule.
- If you 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 you are in a learning community, you must add the learning community reference number first before other courses exist on your schedule. You cannot drop a LTM without dropping all associated courses.

Schedule of Classes

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

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

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

Schedule Planner

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

The Class Schedule Planner allows you to plan your schedule using courses displayed in the Schedule of Classes at www.iastate.edu.

Students can select courses and/or sections for a particular term, as well as block out unavailable class days and times. Based on those 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). Therefore, it is essential that students understand that this is a planner and, as such, it does not register students in courses and cannot be used to complete your registration. The application requires that students 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. Always remember to 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 begins 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, 294-1840.

R-Credit Courses (required courses)

Processing a scheduling change for a required course is usually considered administrative. 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

Students are limited in the number of courses they may drop during their academic career. (This refers to drops processed after the fifth day of classes of each semester.)

All students are allowed to drop a maximum of five courses during their undergraduate career.

Students in the College of Veterinary Medicine are allowed to drop a maximum of four courses.

Courses dropped during their first term at Iowa State are not included in this limit, nor does the summer count as a first term for this purpose.

Lecture and laboratory courses which are offered as separate courses, but are required to be taken concurrently are considered as one course drop. Students should work with their advisor to adjust their drop limit accordingly.

Exceptions to the drop limit may be made for courses that must be dropped for reasons beyond the student's control. These exceptions are granted only by the dean or other authorized person in the student's college.

The number of drops students have left is indicated on their grade report (available on AccessPlus) each term. Students are responsible for not exceeding their limit. At the instructor's discretion, students who attempt to drop a course beyond the limit without special permission by the dean of the student's college will continue to be enrolled in the course and will receive a grade at the end of the term.

Validating Enrollment

To validate their enrollment in each course at the beginning of the semester, students must attend the first or second meeting (first meeting - if the class meets only once a week). Students who add a course after the term begins must attend the next class meeting. The instructor has the option to offer a registered place in the course to another student when a registered student fails to attend and has not obtained prior approval of the instructor. Students who do not validate their enrollment must drop the course or they will receive an F grade.

Summer 2022 Fee Schedule

Tuition & fees are subject to change without notice. for the most current tuition & fee rates visit www.registrar.iastate.edu/fees/

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

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.

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 summer semester are due May 20. Payments for spring semester are due January 20. Payments for fall semester are due August 20.

Students may pay their university bill (u-bill) electronically on AccessPlus, by dropping off a check (Include Name & ID #) in the drop box on the 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 near the elevator contact the Receivables Office - 0880 Beardshear Hall - 515-294-7388.

Cancelling Registration

A cancellation is processed when a student notifies the Office of the Registrar, prior to the day class work begins, of their decision not to attend classes for the current semester. 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 4:00p.m. the last business day before the course begins; or drop all of your classes through AccessPlus by 10 p.m., the day before it begins.

You may cancel your registration by contacting the Office of the Registrar at 515-294-1840 or go to the ISU index from www.iastate.edu under Cancelling Registration. You 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 meeting day of class, 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 as 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 Withdraw/Cancel procedure at <http://www.registrar.iastate.edu/students>.

Tuition Adjustment Schedule

This tuition adjustment schedule is subject to change.

Tuition adjustments for withdrawals of registration are based upon the following table for Summer 2022:

Withdrawal Date:	Student Pays
Full Summer term	
May 19	10%
May 25	25%
May 31	50%
June 6	75%
After June 6	100%
Summer Session I	Student Pays
May 18	10%
May 20	25%
May 25	50%
May 27	75%
After May 27	100%
Summer Session II	Student Pays
June 15	10%
June 17	25%
June 22	50%
June 24	75%
After June 24	100%

The Tuition Adjustment Schedule will be pro-rated when courses shorter than a standard semester (79 days) are involved. See the Tuition Adjustment Schedule on the web for the most common session deadlines. Contact the Scheduling and Fees area of the Office of the Registrar at 515-294-1840 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 term. 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 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.

Past Due Accounts

Students having past due receivable charges may be dropped from enrollment for fall if these past due charges are not paid by the Friday before the first day of classes. A statement indicating past due charges will be shown on the June 1 billing statement. Students enrolled less than full-time are assessed prorated technology fees based upon the number of credits in which they are enrolled. Students enrolled exclusively under the Postsecondary Enrollment Options Act; or students enrolled exclusively in courses for which no tuition is assessed are not assessed a computer fee. Technology fee adjustments will be made according to the schedule for a reduction in credits. Refunds for credit reductions below a full time load are 100 percent through the second week for a full semester course, with no refunds after the second week. The tuition adjustment schedule also applies to technology fees for students who withdraw. Students who change their major will be charged the applicable technology fee for the major into which they transfer if the change occurs before the end of the second week. If the change occurs after the second week, then no change in the technology fee assessment will occur. Students who are double majors will be assessed the technology fee rate for the major having the higher rate.

Health Facility Fee

All students are assessed an \$8 health facility fee for Summer 2022, 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. 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.

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 Postsecondary 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.

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 certain required courses or high school students enrolled under the PostSecondary Enrollment Options Act (Chapter 261C).

Students who withdraw or change to an exempt status (as defined above) will receive a credit adjustment of 100% through the set date 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 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.

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.

Admissions Acceptance Fee

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

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.

Graduation

Iowa State University confers degrees three times a year in December, May and at the end of the Summer Session.

ISU does not hold a summer commencement ceremony. Summer graduates have the option for attending either the spring or fall university commencement ceremony.

Undergraduate Students

Applications are available from the adviser, college student services office, the Registrar's Graduation Office, 214 Enrollment Services Center, or go to the ISU index under Graduation and Commencement. The applications are due in 210 Enrollment Services Center by Friday, before spring break. If you miss this deadline you can still submit before the last term of graduation.

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.

To update your address, please go to AccessPlus.

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 Registrar's Graduation Office, 214 Enrollment Services Center, (515)294-1840 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 students' name from the graduation list for Summer 2022.

- An "Application for Graduation" (diploma slip) should be obtained from the students department and filed in the Graduate College by Friday, June 3.
- Last day for graduate students to cancel graduation, by June 24.
- A Request for "Final Oral Examination" form should be obtained from the students department and submitted to the Graduate College at least three weeks before the final oral examination.
- Final oral examination must be taken by Friday, July 24.
- Final signed thesis/dissertation form must be submitted to the Thesis Office, 1137 Pearson, by Tuesday, July 19. Last date for students with a thesis/dissertation (ETD) to upload final thesis to ProQuest/UMI for thesis approval must be submitted by Thursday, July 21.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Tuesday July 19. 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.

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 you are considering changing their major, you may request an alternative degree audit for the major in which you have an interest. Contact the college student services office (of the major that you are interested in) to request the audit.

To request a replacement degree audit, contact the student's college student services office.

Full-Time/Half-Time Student Status

Full-time status is defined as follows:

Undergraduates: 12 credits for fall or spring semester;

Graduates: 9 credits for fall or spring semester.

Half-time status is defined as follows:

Undergraduates: 6 credits for fall or spring semester;

Graduates: 5 credits for fall or spring semester.

Summer status depends on the number of weeks a student is enrolled. Contact the Office of the Registrar, 515-294-1840 to verify status for a summer session. For more detail, please refer to the ISU index on the web under Certifications.

Transcripts

An official transcript may be ordered through AccessPlus; the Office of the Registrar, 10 Enrollment Services Center, 515-294-1840; 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 *catalog* at: catalog.iastate.edu.

Repeated Courses

If you repeat a course, 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 in which the course number or number of credits has changed 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 advisor 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 *catalog* at: catalog.iastate.edu.

Veterans Educational Assistance

Students planning to receive Veterans Educational Assistance must provide enrollment information to the V. A. clerks in the Office of the Registrar, 214 Enrollment Services Center, when registration is complete or veterans enrollment certification will be canceled. Veterans must also notify the V.A. clerks when changing credit hours or withdrawing from school. Please check with your certifying official for more information about Summer enrollment requirements.

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 policy 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, 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: 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 System Office in 27 Armory. For more information go to the ISU index under Parking Division, DPS.

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 the support services that students 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, counseling, education, referral, and awareness to students, faculty, staff, the Ames community, and the state of Iowa. For more information, call 515-294-7220, TTY 515-294-6635, e-mail: disabilityresources@iastate.edu, or online go 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 the 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).

For services such as the Lied Recreation Center, CyCash, or Parks Library, students may apply for the **Spouse/Domestic Partner** card. Both the student and spouse/domestic partner must bring a photo ID and proof of marriage or relationship (marriage certificate, joint insurance cards or joint tax returns) to 0530 Beardshear. The cost is \$25 per card and the cards expire every year on June 30.



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 must approve 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

In addition to the deadlines provided below, note that instructors must approve all audits.

• Full semester courses:

Adding an audit–day 10 deadline:

- 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 status, from credit to audit–day 10 deadline:

- 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 status from audit to credit–day 5 deadline:

- Through day 5 of classes: instructor approval required.
- After day 5: instructor, adviser, college approval required; schedule change fee applies.

• Partial semester or summer courses:

Deadlines are determined based on the length of the course. For deadlines concerning partial term or summer courses, contact the Student Scheduling Office, 515-294-1840.

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 Catalog & Curriculum Department and/or by the department.

Class Attendance

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

Courses Requiring Permission

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

Course Descriptions

Course descriptions can be found at catalog.iastate.edu.

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.

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. There is no late fee in the summer.

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 Centerl. Check the university calendar for deadlines pertaining to Pass-Not Pass changes. For more information, refer to <http://catalog.iastate.edu/> under Academic Life

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 Stndt Info* 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 Centerl.

Room Assignments

Beginning Saturday April 30, students may find room assignments by viewing their schedule on AccessPlus.

Time Conflicts

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

Validation of Enrollment

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

Videotaping/Audiotaping Classes

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

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

Please provide your **university ID** _____

If they have problems 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 classes.iastate.edu** for the list of classes offered for the term. Use the spaces provided below to plan the courses they want on their schedule.
- B. **Meet with your adviser** to discuss their courses and to obtain their Registration Access Number (RAN), if required by your college.
- C. **Register via AccessPlus at 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 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, students must obtain written permission from their advisers, the instructors for the courses they plan to take, as well as approval from the dean of the college in which they are registered. During the summer session, these approvals must be obtained in order to register after the third day of classes.

Courses—Be prepared with alternative course selections in case their 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: _____

ACCOUNTING

LEGAL ENVIRONMT BUS ACCT 215 3 CREDITS
Prereq: SOPH CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
5277005 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

FINANCIAL ACCOUNTING ACCT 284 3 CREDITS
Note: COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT PERMISSION FROM 1200 GERDIN
1110700 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW

MANAGERIAL ACCOUNTG ACCT 285 3 CREDITS
Prereq: ACCT 284
Note: COURSE NOT OPEN TO GRADUATE STUDENTS
1112700 1 ARRANGED
MEETS: JUNE 27-AUG 5
Note: Course delivery is WWW

INTMD MANAGERL ACCT ACCT 383 3 CREDITS
Prereq: ACCT 285 OR ACCT 501; AND ACCT 301
1117005 A1 MTWRF 12:10-2:10
MEETS: MAY 16-JUNE 10
Note: SEC A1 RESTRICTED TO ACCT UNDERGRAD MAJORS
Course delivery is On-site instruction
1117010 A2 MTWRF 12:10-2:10
MEETS: MAY 16-JUNE 10
Note: SEC A2 RESTRICTED TO ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, HRM, MGMT, MIS, MKT, SCM MAJORS ONLY
Course delivery is On-site instruction

INTMD ACCOUNTING I ACCT 386 3 CREDITS
Prereq: ACCT 284 AND ACCT 301
1118005 A1 MTWRF 9:50-11:50
MEETS: JUNE 13-JULY 8
Note: SEC A1 RESTRICTED TO ACCT UNDERGRAD MAJORS ONLY
Course delivery is On-site instruction
1118010 A2 MTWRF 9:50-11:50
MEETS: JUNE 13-JULY 8
Note: SEC A2 RESTRICTED TO ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, HRM, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS
Course delivery is On-site instruction

INTMD ACCOUNTING II ACCT 387 3 CREDITS
Prereq: C- OR BETTER IN ACCT 386
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSM MAJORS ONLY
1119005 A1 MTWRF 9:50-11:50
MEETS: JULY 11-AUG 5
Note: SEC A1 RESTRICTED TO ACCT UNDERGRAD MAJORS ONLY
Course delivery is On-site instruction
1119010 A2 MTWRF 9:50-11:50
MEETS: JULY 11-AUG 5
Note: SEC A2 RESTRICTED TO ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, HRM, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS
Course delivery is On-site instruction

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

ACCT IN GLOBAL ECON ACCT 496 3 CREDITS
Prereq: ACCT 386 OR ACCT 501
Note: COURSE RESTRICTED TO ACCT, I BUS UNDERGRAD MAJORS
9026700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

INTRO TO AUDITING ACCT 497 3 CREDITS
Prereq: ACCT 384, ACCT 387 AND STAT 326
Note: COURSE RESTRICTED TO ACCT UNDERGRAD MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
1126005 1 MTWRF 9:50-11:50
MEETS: MAY 16-JUNE 10
Note: Course delivery is On-site instruction

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

ACCT IN GLOBAL ECON ACCT 596 3 CREDITS
Prereq: ACCT 386 OR ACCT 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
2892700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

ACCOUNTING

(CONTINUED)

CREATIVE COMPONENT ACCT 599 2 CREDITS
Prereq: ADMISSION TO THE MASTER OF ACCT PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

ADVERTISING

STRATEG PLAN AD&P.R ADVRT 301 3 CREDITS
Prereq: ADVRT 230 OR P R 220
4439700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

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

IND STU FLIGHT GRND AER E 290A 1- 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION, DEPT APPROVAL
***** 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
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2022
***** SEE DEPT FOR REFERENCE NUMBERS

INTRO SYS ENG&ANALY AER E 452 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN AN ENGINEERING MAJOR
0177700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

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

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

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

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

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

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

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

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

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

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

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
 ***** 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: MAY 16-AUG 5

AEROSPACE ENGINEERING

(CONTINUED)

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.
 8310700 1 ARRANGED
 MEETS: MAY 16-JUNE 10
 Note: Course delivery is WWW

8310705 2 ARRANGED
 MEETS: JUNE 13-JULY 8
 Note: Course delivery is WWW

ETHNIC&RACE RELATNS AF AM 330 3 CREDITS
 Prereq: SOC 130 OR SOC 134
 Note: Meets U.S. diversity reqmt
 8638700 1 ARRANGED
 MEETS: JULY 11-AUG 5
 Note: Course delivery is WWW

CIV RIGHTS& ETH PWR AF AM 473 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 3855005 1 ARRANGED
 MEETS: JUNE 13-JULY 8
 Note: Course delivery is WWW

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: MAY 16-AUG 5

AGRICULTURAL AND BIOSYSTEMS ENGINEERING

SUMMER INTERNSHIP A B E 396 R CREDIT
 Prereq: PERMISSION OF DEPT & ENGR CAREER SERVICES
 Satisfactory-Fail Only.
 ***** 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

INDEP STUDY HONORS A B E 490H 1- 5 CREDITS
 Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 ***** 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

STUDY ABROAD A B E 496 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Meets international perspectives reqmt
 7295800 FR ARRANGED ROSENTRATER K
 MEETS: JUNE 5-18
 Note: SEC FR TAUGHT IN FRANCE, PARIS AREA,
 TITLE: CATHEDRALS, CASTLES, CULTURE & CUISINE-
 SAFE & NUTRITIOUS FOOD IN FRANCE. STUDY
 ABROAD SUMMER 2022. OFFERED FOR 1 CREDIT
 Course delivery is On-site instruction
 Study Abroad Administrative Fee Applies

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

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

ENGINEERG INTERNSHP A B E 697 R CREDIT
 Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF
 Satisfactory-Fail Only.
 1700005 1 ARRANGED
 MEETS: MAY 16-AUG 5

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

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

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

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

RESRCH OCCUP SAFETY A B E 6990 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

AGRICULTURAL EDUCATION & STUDIES

FIELD EXP H.S. AGRI AGEDS 211A 1 CREDIT
Prereq: AGEDS 110
7586005 1 ARRANGED
MEETS: MAY 16-AUG 5

FIELD EXP AG INDUST AGEDS 211C 1 CREDIT
Prereq: AGEDS 110
7603005 1 ARRANGED
MEETS: MAY 16-AUG 5

PRESENTN STRATEGIES AGEDS 311 3 CREDITS
1272700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Cmpttr reqmt: www.agonline.iastate.edu/resources
/computer-requirements

SCI WITH PRACTICE AGEDS 312 3 CREDITS
Prereq: MAJOR IN THE COLLEGE OF AG LS
8006005 1 W 8:50-9:40, ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is Hybrid (Online and F2F)

LEADERSHIP IN AGRIC AGEDS 315 3 CREDITS
1273700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Cmpttr reqmt: https://www.agonline.iastate.edu
/resources/computer-requirements

SURV AG&LIF SC COMM AGEDS 327 3 CREDITS
Prereq: ENGL 250 OR EQUIVALENT
9159700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Materials and equipment use fee \$25.00
Cmpttr reqmt: https://www.agonline.iastate.edu
/resources/computer-requirements

AG MECHAN APPLCATNS AGEDS 388 3 CREDITS
6067005 1 MWF 8:00-11:50
ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$250.00

COOPERATIVE EDUCATN AGEDS 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
1356005 1 ARRANGED
MEETS: MAY 16-AUG 5

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

FARM MGMT&OPERATION AGEDS 450 3 CREDITS
Prereq: ECON 235, ECON 230, JUNIOR CLASSIFICATION
1386005 1 MWF 12:10-4:00
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$150.00

IND STU PHIL,CURRIC AGEDS 490A 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 LDRSHP,EVAL AGEDS 490B 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

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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: NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

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

IND STDY ENTREPRENR AGEDS 490G 1- 3 CREDITS
Prereq: JR/SR CLASSIFICATION, INSTR PERMISSION
***** 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: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS
ONLY. NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQ'D FOR GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COMMUNICATN AGEDS 490I 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

UNDERGRAD RESEARCH AGEDS 499 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, ADVISOR, &
DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
8361005 1 ARRANGED
MEETS: MAY 16-AUG 5

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

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

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

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

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

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

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

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

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

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

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

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

METHODS WORKSHOP AGEDS 593B 1- 3 CREDITS
 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
 1318005 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is On-site instruction
 Materials fee \$25.00
 Tuition Category: Workshop
 1318010 2 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW
 Materials fee \$25.00

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

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

INTR RENEW RESOURCS AGRON 120 3 CREDITS
 1382700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

INTRO WEATHER&CLIMT AGRON 206 3 CREDITS
 1397700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

WORLD FOOD ISSUES AGRON 342 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Meets international perspectives reqmt
 1402700 1 ARRANGED ANDREWS S
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

COOPERATIVE EDUCATN AGRON 398 R CREDIT
 Prereq: PERMISSION OF FACULTY MEMBER OR STUDENT'S
 ADVISOR; JUNIOR CLASSIFICATION
 Satisfactory-Fail Only.
 1411005 1 ARRANGED
 MEETS: MAY 16-AUG 5

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 HONORS PROGRAM STUDENTS ONLY.
 NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE APPLIED
 TOWARD THE TOTAL OF 128 CREDITS REQ'D FOR GRADUATION.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEED SCI INTERNSHIP AGRON 491 1- 2 CREDITS
 Prereq: AGRON 338, ADVANCED APPROVAL AND
 PARTICIPATION OF EMPLOYER AND INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2022
 Instructor permission required.
 9369005 1 ARRANGED
 MEETS: MAY 16-AUG 5

COOPERATIVE EDUCATN AGRON 498 R CREDIT
 Prereq: PERMISSION OF FACULTY MEMBER OR STUDENT'S
 ADVISOR; SENIOR CLASSIFICATION
 Satisfactory-Fail Only.
 1416005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CROP PROTECTION AGRON 533 3 CREDITS
 Prereq: AGRON 514
 2029700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC 1 RESTRICTED TO MS AGRON GRAD STUDENTS
 OR TO ADD CONTACT MSAGRON@IASTATE.EDU
 OR 515-294-2999
 Course delivery is WWW

SEED&VARIET TEST&TC AGRON 534 2 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
 MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
 8154700 1 ARRANGED DORNBOB D
 MEETS: JUNE 27-AUG 5
 Note: SEC 1 RESTRICTED TO STB MAJORS. OTHERS
 CONTACT SEEDGRAD@IASTATE.EDU
 Course delivery is WWW

AGRONOMY (CONTINUED)

SEED PRODUCTION AGRON 547 2 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
 MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
 7852700 1 ARRANGED DORNBOB D
 MEETS: MAY 16-JUNE 24
 Note: SEC 1 RESTRICTED TO STB GRADS ONLY.
 OTHERS CONTACT SEEDGRAD@IASTATE.EDU
 Course delivery is WWW

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

AGRON M.S. PRACTICM AGRON 594 1 CREDIT
 Prereq: CREDIT OR ENROLLMT IN AGRON 501,
 AGRON 502, AGRON 503, AGRON 514 OR AGRON 511,
 AGRON 512, AGRON 513 RECOMMENDED.
 5803700 1 ARRANGED LICHT M
 MEETS: JULY 11-15
 Note: SEC 1 PERMISSION TO ENROLL; CONTACT BRENDA KUTZ
 IN AGRONOMY AT MSAGRON@IASTATE.EDU OR 515-294-2999
 RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE MS
 AGRONOMY ONLINE DEGREE PROGRAM.
 Department permission required.
 Course delivery is WWW

CR COMP AG METEOROL AGRON 599A VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1472005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1473005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CR COMP PLNT BREEDG AGRON 599C VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP SOIL CHEM AGRON 599D VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1475005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1476005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CRTV COMPN SOIL MGT AGRON 599F VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1477005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CR COMP SOIL MICROB AGRON 599G VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1478005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CR COMP SOIL MORPHO AGRON 599H VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1479005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CR COMP SOIL PHYSCS AGRON 599I VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1480005 1 ARRANGED
 MEETS: MAY 16-AUG 5

CREATV COMPON AGRON AGRON 599M VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

AGRONOMY

(CONTINUED)

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

AMERICAN INDIAN STUDIES

INTR AM INDIAN STDI AM IN 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 1506700 1 ARRANGED
 MEETS: MAY 16-JUNE 10
 Note: Course delivery is WWW

INDEPENDENT STUDY AM IN 490 VAR. CREDITS
 Prereq: 6 CR IN AM IN STUDIES, PERMISSION
 OF INSTRUCTOR AND PROGRAM DIRECTOR
 Note: COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER
 2022. 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

ANIMAL ECOLOGY

ECOLOGY A ECL 312 4 CREDITS
 Prereq: BIOL 211L AND BIOL 212L
 1061005 A MTWR 9:50-11:05
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction
 Materials, field trips &/or travel fee \$50.00
 1061010 1 MW 12:00-3:00
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction
 Materials, field trips &/or travel fee \$50.00
 1061015 2 TR 12:00-3:00
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction
 Materials, field trips &/or travel fee \$50.00

ENTOMOLOGY FIELD TR A ECL 435X 2 CREDITS
 Prereq: BIOL 312 OR EQUIVALENT AND PERMISSION OF
 INSTRUCTOR; ENT 370 OR ENT 425 OR EQUIVALENT
 RECOMMENDED
 3749005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC 1 TRIP TO MONTANA FOR 2 WEEKS
 Course delivery is On-site instruction

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

CAREER PREP AN SCI AN S 210 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION IN AN S
 1621700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

FARROWING MANAGMENT AN S 380D 1 CREDIT
 Prereq: AN S 225, OR AN S 280 AND AN S 280L
 7361700 G ARRANGED
 MEETS: MAY 6-JULY 29
 Note: SEC G CONTACT GPIDEA COORDINATOR TO ENROLL:
 AGONLINESERVICES@IASTATE.EDU OR 800-747-4478
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ANIMAL SCIENCE

(CONTINUED)

ANIM SCI INTERNSHIP AN S 399A 2- 6 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 1538005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SUPERV'D INTERNSHIP AN S 399B R CREDIT
 Prereq: PERMISSION OF INTERNSHIP COORDINATOR
 2258005 1 ARRANGED
 MEETS: MAY 16-AUG 5

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 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: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS
 ONLY. NO MORE THAN 6 CREDITS OF AN S 490 MAY BE
 APPLIED TOWARD THE TOTAL CREDITS REQUIRED FOR
 GRADUATION.
 ***** 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

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

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

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

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

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

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

SPL TOP 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

ANIMAL SCIENCE (CONTINUED)

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

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
Note: COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2022
***** SEE DEPT FOR REFERENCE NUMBERS

ANTHROPOLOGY

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
Note: Meets international perspectives reqmt
1615005 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

INTR ASIAN AM STUDY ANTHR 210 3 CREDITS
Note: Meets U.S. diversity reqmt
0012005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS
Note: Meets international perspectives reqmt
7017700 1 ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is WWW
7017705 2 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW

INTRO CULTUR&LANGUA ANTHR 309 3 CREDITS
Prereq: ANTHR 201 RECOMMENDED
Note: Meets international perspectives reqmt
1620700 1 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW

INTERNSHIP ARCHAEO ANTHR 434A 1- 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 CULTRL A ANTHR 434B 1- 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 1- 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
3 CREDITS SUMMER 2022.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ANTHROPOLOGY (CONTINUED)

INTERNSHP LINGUIS A ANTHR 434D 1- 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

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

INDEP STDY ARCHAEO 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 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
HONORS PROGRAM STUDENTS ONLY.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

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

CREATIVE COMPONENT ANTHR 599X 1- 5 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

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

APPAREL, EVENTS & HOSPITALITY MGMT

SUPV WRK EXP I:HSPY AESHM 170D 1 CREDIT
Prereq: ADVISOR PERMISSION REQUIRED
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170,
AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD
GRADUATION
Instructor permission required.
Satisfactory-Fail Only.
1107005 1 ARRANGED
MEETS: MAY 16-AUG 5

SUPV WRK EXP I:EVNT AESHM 170F 1 CREDIT
Prereq: ADVISOR PERMISSION REQUIRED
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170,
AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD
GRADUATION
Instructor permission required.
Satisfactory-Fail Only.
1113005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPV WRK EXP I:APPAR AESHM 170N 1 CREDIT
Prereq: ADVISOR PERMISSION REQUIRED; FRESHMAN
CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170,
AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD
GRADUATION
Instructor permission required.
Satisfactory-Fail Only.
1125005 1 ARRANGED
MEETS: MAY 16-AUG 5

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

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, ADVISOR 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: MAY 16-AUG 5

SUP WRK EXP II:EVNT AESHM 270F 1- 2 CREDITS
Prereq: 6 CREDITS IN AESHM OR HSP M OR EVENT;
MINIMUM 2.0 GPA; ADVISOR 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: MAY 16-AUG 5

SUP WRK EXP II:APPA AESHM 270N 1- 2 CREDITS
Prereq: MINIMUM 2.0 GPA; ADVISOR 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: MAY 16-AUG 5

AESTHTCS CNSMR EXPC AESHM 342 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
4609005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

COOPERATIVE EDUCATN AESHM 398 R CREDIT
Prereq: PERMISSION OF ADVISOR; JR CLASSIFICATN
1002005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 1 IS FOR HSP M MAJORS ONLY
Department permission required.
1002010 2 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 2 IS FOR EVENT MAJORS ONLY
Department permission required.
1002015 3 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 3 IS FOR A M D MAJORS ONLY
Department permission required.

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
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

INTR SCHOLARLY RSCH AESHM 501X 1 CREDIT
Satisfactory-Fail Only.
0738005 1 ARRANGED
MEETS: MAY 16-JUNE 5
Note: Course delivery is WWW

PRACTCM APPAR MCHDS AESHM 570A 1- 3 CREDITS
Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
INSTRUCTOR PERMISSION
6660005 1 ARRANGED
MEETS: MAY 16-AUG 5
6660010 2 ARRANGED
MEETS: MAY 16-AUG 5

PRACTCM HSPTLTY MGT AESHM 570B 1- 3 CREDITS
Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
INSTRUCTOR PERMISSION
1509005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Instructor permission required.

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

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

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

APPAREL, MERCHANDISING, AND DESIGN

FASHION PRODCTS&MKT A M D 131 3 CREDITS
8338005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

DRESS&DIVRSTY SOCIE A M D 165 3 CREDITS
Note: Meets U.S. diversity reqmt
6603005 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

CULTUR PERSPC DRESS A M D 362 3 CREDITS
Prereq: A M D 165 OR 3 CREDITS IN ANTHR, PSYCH,
OR SOC
Note: Meets international perspectives reqmt
6622005 1 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW

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

IND ST ENTREPRENEUR A M D 490E VAR. CREDITS
Prereq: 6 CR IN A M D; PERMISSION OF THE
INSTRUCTOR, ADVISOR AND DEPARTMENT CHAIR
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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, ADVISOR 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, ADVISOR AND DEPARTMENT CHAIR.
MEMBERSHIP IN THE UNIVERSITY HONORS PROGRAM.
Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
A M D 490 MAY BE APPLIED TOWARD GRADUATION. COURSE
RESTRICTED TO UNIVERSITY HONORS PROGRAM MEMBERS ONLY.
***** 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, ADVISOR, 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

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

SUSTNBLTY:THEOR&APP A M D 565 3 CREDITS
Prereq: 3 CR IN RESEARCH METHODS; BASIC
KNOWLEDGE OF APPAREL INDUSTRY AND PRODUCT
DEVELOPMENT; PERMISSION OF INSTRUCTOR
1853005 1 MTWRF 9:00-5:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 1 SNCHRONOUS INSTRUCTION JUNE 21-25
Course delivery is WWW

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

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

SPL TOP TXTL&AP DSN A M D 590C VAR. CREDITS
Prereq: PERMISSION OF DIRECTOR OF GRADUATE
EDUCATION, ADVISOR, 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, ADVISOR, 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, ADVISOR, AND INSTRUCTOR(S)

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PROD DEVEL A M D 590J VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT A M D 599 VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN A M D

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH A M D 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ARABIC

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

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 HONORS PROGRAM STUDENTS ONLY
Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

STDY ABROAD OPTIONS ARCH 576 1-12 CREDITS
Note: Meets international perspectives reqmt
8672800 DE ARRANGED PASSE U
MEETS: JUNE 6-JULY 4
Note: SEC DE TAUGHT IN BERLIN, GERMANY.
TOPIC: BERLIN SUMMER ACADEMY. STUDY ABROAD
SUMMER 2022. OFFERED FOR 4 CREDITS
Field trips & travel fee \$25.00-\$2,400.00
Study Abroad Administrative Fee Applies

SPECIAL TOPICS ARCH 590 1- 5 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
DEPARTMENT CHAIR ON APPROVED FORM

SEE DEPT FOR REFERENCE NUMBERS

ARCHITECTURE (CONTINUED)

INDEP DESIGN STUDY ARCH 690 6 CREDITS
Prereq: ADMISSION TO THE M. S. IN ARCH. PROGRAM
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ARCH 699 1- 9 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ART EDUCATION

INDEPENDENT STUDY ARTED 490 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ART HISTORY

AMERICAN ART TO 1945 ART H 386 3 CREDITS
Note: Meets U.S. diversity reqmt
1734005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: SEC 1 TOPIC: AMERICAN ART TO 1945
Course delivery is WWW

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

SEE DEPT FOR REFERENCE NUMBERS

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

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.

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
8059005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

EVENING STAR ASTRO 103 1 CREDIT
Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT
IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION
8260005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

SKY & SOLAR SYSTEM ASTRO 120 3 CREDITS
Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT
IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION
1951005 1 ARRANGED
R 11:00-12:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

INDEPENDENT STUDY ASTRO 290 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH ASTRO 450 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH ASTRO 450L 1- 6 CREDITS
Prereq: ASTRO 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

OBSERV ASTROPHYSICS ASTRO 510 3 CREDITS
Prereq: ASTRO 405 OR ASTRO 505 OR PERMISSION
OF INSTRUCTOR
1962005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

ASTRONOMY & ASTROPHYSICS (CONTINUED)

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

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

ATHLETIC TRAINING

BRACE, WRAP, TAPE TEC A TR 501 1 CREDIT
Prereq: ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
0373005 1 TR 11:00-12:50
MEETS: MAY 16-JULY 1
Note: Course delivery is On-site instruction
Materials fee \$125.00

EMERGENCY CARE PROC A TR 502 3 CREDITS
Prereq: ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
0372005 1 M T W R 9:30-10:50
MEETS: MAY 16-JULY 1
Note: Course delivery is On-site instruction
Materials fee \$25.00

CLINICAL EDUCATN I A TR 509 1 CREDIT
Prereq: ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
Satisfactory-Fail Only.
0374005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Professional support fee \$110.00

EVID-BASED PRACTICE A TR 515 2 CREDITS
Prereq: A TR 522, A TR 545, ACCEPTANCE INTO
ATHLETIC TRAINING PROGRAM
0360005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

SEM A: INTRO TO A TR A TR 520 1 CREDIT
Prereq: ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
0375005 1 TR 8:15-9:20
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction

SEM D: ADVNCD TOPICS A TR 523 1 CREDIT
Prereq: A TR 522, A TR 545, ACCEPTANCE INTO
ATHLETIC TRAINING PROGRAM
0364005 1 F 8:40-10:50
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
Materials and professional support fee \$100.00

CLINICAL EDUCATN IV A TR 539 1 CREDIT
Prereq: A TR 522, A TR 545, A TR 529,
ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
Satisfactory-Fail Only.
0367005 1 ARRANGED
MEETS: JUNE 27-AUG 5

GEN MD&BHV HLTH ISS A TR 560 3 CREDITS
Prereq: A TR 522, A TR 545, ACCEPTANCE INTO
ATHLETIC TRAINING PROGRAM
0370005 1 TR 11:00-1:00
M W F 11:00-1:00
MEETS: MAY 16-JUNE 17
Note: Course delivery is On-site instruction

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

SURVEY OF BIOCHEM BBMB 301 3 CREDITS
Prereq: CHEM 231 OR CHEM 331
Note: AGBIO, BIOCHEMISTRY OR BIOPHYSICS MAJORS MAY NOT
APPLY CREDIT FOR BBMB 301 TOWARD DEGREE REQUIREMENTS
FOR THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE.
CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: BBMB 301,
BBMB 303X, BBMB 316.
1999700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: EXAMS WILL BE HELD ON TUESDAYS FROM 7:00 PM TO
8:00 PM.
Course delivery is WWW

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. CREDIT IN ONLY
ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD
GRADUATION: BBMB 301, BBMB 303X, BBMB 316.
9022700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: EXAMS WILL BE HELD ON TUESDAYS FROM 7:00 PM TO
8:00 PM.
Course delivery is WWW

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

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
2002700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

BIOCHEMISTRY II BBMB 405 3 CREDITS
Prereq: BBMB 404
Note: CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405
SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION
2003700 1 ARRANGED BEITZ D
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

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
***** 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

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

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

BIOINFORMATICS&COMPUTATIONAL BIOL-UG

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

BIOINFORMATICS AND COMPUTATIONAL BIOL

INDEPENDENT STUDY BCB 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN BCB 598 R CREDIT
Prereq: PERMISSION OF THE PROGRAM CHAIR
1828005 1 ARRANGED
MEETS: MAY 16-AUG 5

GRAD RESEARCH ROTAT BCB 697 VAR. CREDITS
7827005 1 ARRANGED
MEETS: MAY 16-AUG 5

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

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION

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
2064700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

BIOLOGY

(CONTINUED)

HUMAN BIOLOGY BIOL 155 3 CREDITS
 Note: CREDIT IN BIOL 155 MAY NOT BE APPLIED
 TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
 7079700 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

ENVIRONMNTL BIOLOGY BIOL 173 3 CREDITS
 Note: CREDIT IN BIOL 173 MAY NOT BE APPLIED
 TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
 2015700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

PRIN OF BIOLOGY I BIOL 211 3 CREDITS
 Prereq: HIGH SCHOOL BIOLOGY
 9468700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

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
 9469700 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

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
 7205700 1 ARRANGED HAEN K
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

FUND HUMAN PHYSIOL BIOL 256 3 CREDITS
 Prereq: H.S. BIOLOGY AND CHEMISTRY, OR BIOL 101,
 OR BIOL 255 (RECOMMENDED)
 Note: CREDIT IN BIOL 256 MAY NOT BE APPLIED
 TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
 6408700 1 ARRANGED HAEN K
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

ECOLOGY BIOL 312 4 CREDITS
 Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L
 2069005 A MTWR 9:50-11:05
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction
 Materials, field trips &/or travel fee \$50.00
 2069010 1 MW 12:00-3:00
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction
 Materials, field trips &/or travel fee \$50.00
 2069015 2 TR 12:00-3:00
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction
 Materials, field trips &/or travel fee \$50.00

PRINCIP OF GENETICS BIOL 313 3 CREDITS
 Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIO 313/301
 AND 313L/301L, GEN/AGRON 320
 9472700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

PRIN MOLEC CELL BIO BIOL 314 3 CREDITS
 Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.
 9474700 1 ARRANGED SRIVASTAVA R
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

BIOLOGICAL EVOLUTN BIOL 315 3 CREDITS
 Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.
 5604700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

COMPHSV HUMN ANATMY BIOL 350 4 CREDITS
 Prereq: BIOL 211, BIOL 212
 5302700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

INDEPENDENT STUDY BIOL 490 1- 6 CREDITS
 Note: NO MORE THAN 9 CREDITS IN BIOL 490 MAY BE APPLIED
 TOWARD GRADUATION AND OF THOSE ONLY 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

BIOLOGY

(CONTINUED)

UG TEACHNG EXPERNCE BIOL 491 1- 2 CREDITS
 Prereq: PERMISSION OF SUPERVISING STAFF
 Note: NO MORE THAN 2 CREDITS IN BIOL 491 MAY BE
 APPLIED TOWARD BIOLOGY ADVANCED COURSE DEGREE
 REQUIREMENTS
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

BIOLOGY INTERNSHIP BIOL 494 1- 3 CREDITS
 Prereq: 8 CREDITS IN BIOLOGY, INSTRUCTOR PERMISSN
 Note: NO MORE THAN 9 CREDITS IN BIOL 494 MAY BE
 APPLIED TOWARD GRADUATION AND OF THOSE ONLY 6 CREDITS
 MAY BE APPLIED TOWARD THE BIOL ADVANCED COURSE
 REQUIREMENT

 SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD SEMINAR BIOL 495 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC BIOL 498 R CREDIT
 Prereq: PERMISSION OF THE BIOLOGY PROGRAM
 COOPERATIVE EDUCATION COORDINATOR
 4546005 1 ARRANGED
 MEETS: MAY 16-AUG 5

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

INDEPENDENT STUDY B M E 490 1- 6 CREDITS
 Prereq: PERMISSION OF CHAIR FOR BIOENGINEERING
 MINOR

 SEE DEPT FOR REFERENCE NUMBERS

BIOMEDICAL SCIENCES

INDEPENDENT STUDY B M S 490 1- 5 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

 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 HONORS PROGRAM STUDENTS

 SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP B M S 496 1-12 CREDITS
 Prereq: CLASSIFICATION IN VET MED OR PERMISSION
 OF INSTRUCTOR

 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: MAY 16-AUG 5

SPCL TOPICS ANATOMY B M S 590A 1- 7 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PHYSIOLOGY B M S 590B 1- 7 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC PHARMACOL B M S 590C 1- 7 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT B M S 599 1- 3 CREDITS
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM,
 PERMISSION OF INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

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

BIOMEDICAL SCIENCES

(CONTINUED)

ADV TOPCS CELL BIOL B M S 690D 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR B M S 698B 1 CREDIT
Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
Satisfactory-Fail Only.
6995005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction

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

BUSINESS ADMINISTRATION

(CONTINUED)

QUANT BUS ANLY&DECI BUSAD 502 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
PERMISSION
9351700 1 T 5:50-9:10PM
ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 1 WILL MEET FF ON 5/17, 5/24, 5/31, 6/7,
6/14, 6/21, AND 6/23 AT CAPITAL SQUARE, DES MOINES,
PLUS AN ONLINE COMPONENT
Department permission required.
Course delivery is Hybrid (Online and F2F)
Taught at, in or by DES MOINES

INTL SEED BUS&PL&RG BUSAD 509 3 CREDITS
Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
APPROVAL OF INSTRUCTOR MUST BE OBTAINED
2346700 1 ARRANGED BHATTACHARYYA R
MEETS: MAY 16-AUG 5
Note: SEC 1 RESTRICTED TO STB GRADS. OTHERS
CONTACT SEEDGRAD@IASTATE.EDU
Course delivery is WWW

SPECL TOPICS BUSNSS BUSAD 590 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR
PERMISSION OF DEPARTMENT
***** Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

PRO EXPERIENL LRNG BUSAD 591 1- 5 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

COOPERATIVE EDUCATN BUSAD 598 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7906005 1 ARRANGED
MEETS: MAY 16-AUG 5

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

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

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

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

CRTV CMP MGT INF SY BUSAD 599K 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

CHEMICAL ENGINEERING

INTR UG RES/INDP ST CH E 290X 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

FOREIGN STUDY PROG CH E 392 4 CREDITS
Prereq: CH E 358, CHE 382, CH E 391
Note: CREDIT FOR GRADUATION FOR 391 ALLOWABLE ONLY UPON
COMPLETION OF CH E 392
Meets international perspectives reqmt
Instructor permission required 1st week.
2441005 1 ARRANGED
MEETS: MAY 23-JUNE 24
Note: Course delivery is On-site instruction

SUMMER INTERNSHIP CH E 396 R CREDIT
Prereq: PERMISSION OF DEPARTMENT EACH TIME TAKEN
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION

BUS PROFESS DEVELOP BUSAD 203 1 CREDIT
Prereq: BUSAD 102 OR BUSAD 103
Note: COURSE NOT OPEN TO FIRST TERM FRESHMEN AND
GRADUATE STUDENTS
8860005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

8860010 2 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

EXP DOMESTC 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: MAY 16-AUG 5
Note: College permission required - go to
1200 Gerdin.

IND STDY ENTREPRENR BUSAD 490E 1- 3 CREDITS
Prereq: SENIOR CLASSIFICATION; PERMISSION
OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2022
Instructor permission required.
3635005 1 ARRANGED
MEETS: MAY 16-AUG 5

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: MAY 16-AUG 5

INDEP STUDY HONORS BUSAD 490H 1- 3 CREDITS
Prereq: ADMISSION TO THE BUSINESS HONORS PROGRAM
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

OKOBOJI ENTSP INST BUSAD 491 1- 3 CREDITS
Prereq: SELECTION TO OKOBOJI ENTREPRENEURSHIP
INSTITUTE
Note: COURSE OFFERED FOR 1 CREDIT.
Department permission required.
7515005 1 ARRANGED EYLES J
MEETS: AUG 7-11

CHEMICAL ENGINEERING

(CONTINUED)

CORE CONCPPTS CH ENG CH E 412X 3 CREDITS
Prereq: CHEM 325, MATH 267, PHYS 231 & 231L
Note: CREDIT FOR CH E 412X MAY NOT BE APPLIED TO ANY UNDERGRADUATE OR GRADUATE DEGREE PROGRAMS IN CHEMICAL ENGINEERING
2582005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

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: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY

SEE DEPT FOR REFERENCE NUMBERS

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

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: MAY 16-AUG 5

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

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 LAB) MAY BE APPLIED TOWARD GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201
2495005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

LAB GENERAL CHEM I CHEM 177L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 177
Note: CHEM 177L MUST BE ACCOMPANIED BY CHEM 177 UNLESS STUDENT ALREADY HAS CREDIT IN 177. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L.
2496005 1 MW 11:00-2:00
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

2496010 2 TR 12:10-3:10
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

GENERAL CHEMISTRY II CHEM 178 3 CREDITS
Prereq: CHEM 177, CHEM 177L
Note: TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED
2499005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

LAB GENERAL CHEM II CHEM 178L 1 CREDIT
Prereq: CHEM 177L AND CREDIT OR ENROLLMENT IN CHEM 178
2500005 1 TR 12:10-3:10
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

2500010 2 MW 12:10-3:10
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

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: CREDIT FOR EITHER CHEM 231 OR BBMB 221, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR EITHER CHEM 231 (AND 231L) OR CHEM 331 (AND 331L), BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
2504005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

ELEM ORGNC CHEM LAB CHEM 231L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 231; 163L OR 177L
Note: CREDIT FOR EITHER CHEM 331L OR CHEM 231L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR EITHER CHEM 231L OR CHEM 333L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
7900005 1 MW 9:50-12:50
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

7900010 2 MW 1:20-4:20
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

FRESH&SOPH RESEARCH CHEM 299 VAR. CREDITS
Prereq: PERMISSION OF STAFF MEMBER WITH WHOM STUDENT PROPOSES TO WORK

SEE DEPT FOR REFERENCE NUMBERS

ORGANIC CHEMISTRY I CHEM 331 3 CREDITS
Prereq: CHEM 178 OR CHEM 201, ENROLLMENT IN CHEM 331L HIGHLY RECOMMENDED
Note: CREDIT FOR EITHER CHEM 331 (AND 331L) OR CHEM 231 (AND 231L), BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
2516005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

LAB ORGANIC CHEM I CHEM 331L 1 CREDIT
Prereq: CHEM 177L; CR OR ENROLLMENT IN CHEM 331
Note: CREDIT FOR EITHER CHEM 331L OR CHEM 231L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5270005 1 MW 9:50-12:50
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

5270010 2 TR 9:50-12:50
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

ORGANIC CHEMISTRY II CHEM 332 3 CREDITS
Prereq: CHEM 331. ENROLLMENT IN CHEM 332L HIGHLY RECOMMENDED.
2517005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

LAB ORGANIC CHEM II CHEM 332L 1 CREDIT
Prereq: CHEM 331L, CR OR ENROLLMENT IN CHEM 332
Note: CREDIT IN CHEM 332L OR CHEM 334L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5272005 1 TR 8:40-11:40
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

5272010 2 TR 1:20-4:20
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials and equipment use fee \$115.00
Section info: <http://courses.chem.iastate.edu/>

UNDERGRAD RESEARCH CHEM 399 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR WITH WHOM STUDENT PROPOSES TO WORK AND JR OR SR CLASSIFICATION
Note: NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND CHEM 499 MAY BE APPLIED TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY CHEM 490 VAR. CREDITS
Prereq: COMPLETION OF 6 CREDITS IN CHEM AT THE 300 LEVEL OR HIGHER AND INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS OF CHEM 490 MAY BE APPLIED TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

CHEMISTRY

(CONTINUED)

COOPERATIVE EDUCATN CHEM 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4841005 1 ARRANGED
MEETS: MAY 16-AUG 5

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 499 AND
CHEM 399 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

NONTHESIS RESEARCH CHEM 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGN CHEM CHEM 600 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2563005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

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

CHINESE

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 ADVISOR AND WLC INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CIVIL ENGINEERING

ENGINEERING STATICS C E 274 3 CREDITS
Prereq: PHYS 221, CREDIT OR ENROLLMNT IN MATH 166
3004700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: SEC 1 EXAMS WILL BE ONLINE BUT WILL REQUIRE A
PROCTOR.
Course delivery is WWW

STRUCTURAL ANALYS I C E 332 3 CREDITS
Prereq: E M 324
2285700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

REIN CONCRETE DSN I C E 334 3 CREDITS
Prereq: C E 332, E M 327
2287700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

SUMMER INTERNSHIP C E 396 R CREDIT
Prereq: PERMISSION OF DEPT AND ENGR CAREER
SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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 HONORS PROGRAM STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS C E 590 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV BLDG CN C E 594L 3 CREDITS
Prereq: CON E 352 OR C E 306 OR GRADUATE
STANDING OR PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2022
2186700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

CREATIVE COMPONENT C E 599 1- 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

CIVIL ENGINEERING

(CONTINUED)

ADVANCED TOPICS C E 690 1- 3 CREDITS
Prereq: PRE-ENROLLMENT CONTRACT REQUIRED
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP C E 697 R CREDIT
Prereq: PERMISSION OF COOP ADVISOR, GRAD CLASSIF
Note: Department permission required.
Satisfactory-Fail Only.
7416005 1 ARRANGED
MEETS: MAY 16-AUG 5

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
2586700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

ANCIENT EGYPT CL ST 369 3 CREDITS
Note: Meets international perspectives reqmt
0355700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

STU ABROAD:ROMAN IT CL ST 385 3 CREDITS
Prereq: CL ST 384/HIST 384; INSTRUCTOR'S PERMISSN
Note: Meets international perspectives reqmt
2692800 IT ARRANGED HOLLANDER D
MEETS: MAY 18-JUNE 7
Note: SEC IT TAUGHT IN ITALY. TOPIC: ROMAN
ITALY: BUILDING THE EMPIRE. STUDY ABROAD
SUMMER 2022
Study Abroad Administrative Fee Applies

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

LANG&RDG DEVEL CHLD CMDIS 471 3 CREDITS
Prereq: CMDIS 275 OR LING 275 OR PSYCH 230 OR
OR ENGL 219
2618700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Syllabus: <http://faculty.sites.iastate.edu/giri/page/471summer>

COMM DISORDR FLDWRK CMDIS 492 1- 2 CREDITS
Prereq: CMDIS 371 OR LING 371; CMDIS 471 OR
LING 471; CREDIT OR CONCURRENT ENROLLMENT IN
CMDIS 480A OR 480B OR 480C OR LING 480A OR 480B
OR 480C
8954700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

COMMUNICATION STUDIES

INTRO COMMUNIC STDI COMST 101 3 CREDITS
7918005 1 T 9:50-11:20, ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is WWW

COMM& U.S. DIVRSITY COMST 210 3 CREDITS
Note: Meets U.S. diversity reqmt
7066700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

PROFFESSAL COMMUNIC COMST 214 3 CREDITS
9183700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: 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

COMMUNICATION STUDIES (CONTINUED)

PROFESNL INTERNSHP COMST 497 1- 3 CREDITS
 Note: Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS COMST 590 1- 4 CREDITS
 Note: Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

PRACTICUM C R P 330 1- 3 CREDITS
 Prereq: MAJOR IN COMMUNITY AND REGIONAL PLANNING
 Satisfactory-Fail Only.
 2386005 1 ARRANGED
 MEETS: MAY 16-AUG 5

PRO WORK EXPERIENCE C R P 410 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 2710005 1 ARRANGED
 MEETS: MAY 16-AUG 5

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: RESTRICTED TO MEMBERS OF UNIV HONORS PROGRAM ONLY
 Instructor permission required 1st week.
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

PRO WORK EXPERIENCE C R P 510 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR

 SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM C R P 530 1- 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION IN C R P
 Satisfactory-Fail Only.
 2405005 1 ARRANGED
 MEETS: MAY 16-AUG 5

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

COMMUNITY & REGIONAL PLANNING (CONTINUED)

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

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

GRANT WRITING C DEV C DEV 523 3 CREDITS
 8794700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G CONTACT GPIDEA COORDINATOR TO ENROLL.
 AGONLINESERVICES@IASTATE.EDU, 800-747-4478
 Instructor permission required.
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

SPL TOP CMNTY DVLPT C DEV 590 1- 3 CREDITS
 9495700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G CONTACT GPIDEA COORDINATOR TO ENROLL.
 AGONLINESERVICES@IASTATE.EDU, 800-747-4478
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

CREATIVE COMPONENT C DEV 599 VAR. CREDITS
 2349700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F CONTACT GPIDEA COORDINATOR TO ENROLL.
 AGONLINESERVICES@IASTATE.EDU, 800-747-4478
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

COMPUTER ENGINEERING

DIG LOGC,PROCSR,P I CPR E 281 4 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 7321005 1 MTWRF 11:00-12:00
 MW 2:30-5:30
 MEETS: MAY 16-JULY 8
 Note: Course delivery is Hybrid (Online and F2F)
 7321010 2 MTWRF 11:00-12:00
 TR 2:30-5:30
 MEETS: MAY 16-JULY 8
 Note: Course delivery is Hybrid (Online and F2F)

EMBEDDE SYS I:INTRO CPR E 288 4 CREDITS
 Prereq: CPR E 281, COM S 207 OR 227 OR E E 285
 3364005 1 MTWRF 8:40-9:40
 TR 12:10-2:10
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW
 3364010 2 MTWRF 8:40-9:40
 TR 10:00-12:00
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

SUMMER INTERNSHIP CPR E 396 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
 CAREER SERVICES
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CPR E 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
 CAREER SERVICES
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

NTWRK PROTOCL&SECUR CPR E 430 3 CREDITS
 Prereq: CPR E 308 OR COM S 252 OR COM S 352
 9386700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

COMPUTER ENGINEERING

(CONTINUED)

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 HONORS PROGRAM STUDENTS ONLY
Department permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

NTWRK PROTOCL&SECUR CPR E 530 3 CREDITS
Prereq: CPR E 308 OR COM S 252 OR COM S 352
2777700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

SPECIAL TOPICS CPR E 590 1- 6 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY CPR E 595X 1- 3 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT CPR E 599 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP CPR E 697 R CREDIT
Satisfactory-Fail Only.
7420005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Department permission required.

RESEARCH CPR E 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

COMPUTER SCIENCE

CMPTL LITERACY&APPL COM S 103 4 CREDITS
2673700 1 M 5:10-7:00PM
W 5:10-7:00PM
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
Section info: <https://www.cs.iastate.edu/courses/com-s-103-summer-online>
Syllabus: <https://www.cs.iastate.edu/courses/com-s-103-summer-online>

INTRO SPRDSH&DATABS COM S 113 3 CREDITS
Note: COM S, S E, AND CPR E MAJORS MAY NOT APPLY CREDIT
FOR COM S 113 TOWARD GRADUATION.
7761700 1 MW 12:10-2:00
TR 12:10-2:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

OBJT-ORIEN PROGRAMG COM S 227 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 143 OR
HIGHER; RECOMMENDED: A PREVIOUS HIGH SCHOOL OR
COLLEGE COURSE IN PROGRAMMING OR EQUIVALENT EXPERIENC
Note: CREDIT FOR EITHER COM S 227 OR COM S 207, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
9237005 1 MTWRF 11:00-12:00
MTWR 12:10-1:10
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

INTRO DATA STRUCTUR COM S 228 3 CREDITS
Prereq: C- OR BETTER IN 227, CREDIT OR ENROLLMENT
IN MATH 165
9238005 1 MTWRF 11:00-12:00
MW 12:10-1:10
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

DISCRETE CMP STRUCT COM S 230 3 CREDITS
Prereq: C- OR BETTER IN COM S 227 AND MATH 165;
ENGL 150
4005700 1 MTWRF 11:00-12:00
MW 12:10-1:10
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

DSN&ANALYSIS ALGRTH COM S 311 3 CREDITS
Prereq: MINIMUM OF A C- IN COM S 228;
MATH 166, ENGL 150; COM S 230 OR CPR E 310
2683005 1 MTWRF 11:00-12:00
TR 12:10-1:10
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

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
2686700 1 MTWRF 11:00-12:00
MW 12:10-1:10
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

COMPUTER SCIENCE

(CONTINUED)

PRIN PRGR 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: COURSE RESTRICTED TO COM S MAJORS ONLY
2687700 1 MTWRF 1:20-2:20
TR 2:30-3:30
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

COOPERATIVE EDUCATN COM S 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Instructor permission required.
2691005 1 ARRANGED
MEETS: MAY 16-AUG 5

INDEPENDENT STUDY COM S 490 VAR. CREDITS
Prereq: 6 CR. IN COM S, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF COM S 490 MAY BE
APPLIED TOWARD GRADUATION
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS COM S 490H VAR. CREDITS
Prereq: 6 CREDITS IN COM S, PERMISSION OF INSTRUCTOR
INSTRUCTOR, MEMBERSHIP IN HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF COM S 490 MAY BE
APPLIED TOWARD GRADUATION
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS COM S 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

GRADUATE INTERNSHIP COM S 598 R CREDIT
Prereq: GRADUATE CLASSIFICATION
5627005 1 ARRANGED
MEETS: MAY 16-AUG 5

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

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

ENGINEERING LAW CON E 380 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
5102700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

SUMMER INTERNSHIP CON E 396 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY CON E 490 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

CRIMINAL JUSTICE

INTR CRIMINL JUSTIC C J 240 3 CREDITS
0407005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

YOUTH & CRIME C J 241 3 CREDITS
0401700 1 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW

CRIMINOLOGY C J 242 3 CREDITS
Prereq: C J 240
0408005 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

DEVIANT & CRIM BEHAV C J 340 3 CREDITS
Prereq: SOC 134 OR C J 240
0402700 1 ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is WWW

CRIMINAL JUSTICE (CONTINUED)

PNISH_CORECTN&SOCIE C J 352 3 CREDITS
Prereq: C J 240, C J 241 OR SOC 241
0468005 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

CRIMNL JUSTC POLICI C J 404 3 CREDITS
Prereq: C J 240
0475005 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

GENDER AND CRIME C J 406 3 CREDITS
Prereq: C J 240
0487005 1 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW

CRIM & JUV JUST PRAC C J 460 3-12 CREDITS
Satisfactory-Fail Only.
0400005 1 ARRANGED
MEETS: MAY 16-AUG 5
0400010 2 ARRANGED
MEETS: MAY 16-JULY 8

DANCE

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

DESIGN

TIME-BASE DIGT MDIA DES 333 3 CREDITS
Prereq: DSN S 232 OR EQUIVALENT
9924005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW

DESIGN STUDIES

DIGTL DSIGN CMUNICA DSN S 232 3 CREDITS
2087005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

PRACTICAL EXPERIENC DSN S 310 R CREDIT
Prereq: PERMISSION OF ADVISOR OR COORDINATOR
OF DESIGN STUDIES
Satisfactory-Fail Only.
5669005 1 F 1:20-2:20
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

TIME-BASE DIGT MDIA DSN S 333 3 CREDITS
Prereq: DSN S 232 OR EQUIVALENT
9931005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW

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

INTERDIS DSN STUDIO DSN S 546 4- 6 CREDITS
Prereq: GRADUATE OR SENIOR STANDING IN THE
COLLEGE OF DESIGN AND PERMISSION OF INSTRUCTOR
2878005 1 ARRANGED
MWR 9:00-1:00
MEETS: MAY 16-JULY 8
Note: SEC 1 OFFERED FOR 4-6 CREDITS SUMMER 2022
Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee
\$25.00-\$1,900.00
2878010 2 MTWRF 8:50-12:50
MEETS: MAY 16-JULY 8
Note: SEC 2 OFFERED FOR 4-6 CREDITS SUMMER 2022
Instructor permission required.
Course delivery is On-site instruction
Materials, field trips &/or travel fee

DESIGN STUDIES (CONTINUED)

INTERDIS DSN STUDIO DSN S 546 4- 6 CREDITS
\$25.00-\$1,900.00

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

NUTRITN:LIFE STAGES DIET 538 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
4450700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
Course delivery is On-site instruction
Course delivery is WWW
Tuition Category: GPIDEA Consortium

STATISTICS DIET 554 3 CREDITS
Prereq: ENROLLMENT IN GPIDEA MFCS IN DIETETICS
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
BE APPLIED TOWARD GRADUATION BY DIETETICS STUDENTS:
DIET 554, STAT 401, STAT 495, STAT 542
4268700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ADV NU:MICRONUTRIEN DIET 556 3 CREDITS
Prereq: BBMB 404 OR BBMB 420 OR EQUIVALENT;
ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
0134700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ADV NU:MACRONUTRIEN DIET 558 3 CREDITS
Prereq: BBMB 404 OR BBMB 420 OR EQUIVALENT;
ENROLLMENT IN GPIDEA MFCS IN DIETETICS
Note: CREDIT FOR EITHER DIET 558 OR NUTRS 501, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
4198700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ADV MED NUTRI THRPY DIET 560 3 CREDITS
Prereq: ENROLLMENT IN GPIDEA MFCS IN DIETETICS
Note: CREDIT IN ONLY TWO OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: DIET 560,
NUTRS 561, NUTRS 564
4197700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ENTREPRNR:THRY&PRAC DIET 568 3 CREDITS
Prereq: ENROLLMENT IN GPIDEA MFCS IN DIETETICS
4196700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

DIETRY&HERB SUPPLEM DIET 569 3 CREDITS
Prereq: ENROLLMENT IN GPIDEA MFCS IN DIETETICS
3076700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
Course delivery is WWW

LEADERSHP DIETETICS DIET 571 3 CREDITS
9625700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
Course delivery is WWW
Course delivery is WWW
Tuition Category: GPIDEA Consortium

DIABETES MED NUTRITN DIET 576 3 CREDITS
Prereq: COURSE IN MEDICAL NUTRITION THERAPY OR
PERMISSION OF INSTRUCTOR.
0581700 G ARRANGED
MEETS: MAY 16-AUG 5
Note: Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

DIETETICS

(CONTINUED)

GRANT WRIT FOR PRO DIET 595 3 CREDITS
 Prereq: ENROLLMENT IN GPIEDA MFCs IN DIETETICS
 5667700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F IS RESTRICTED TO GPIEDA STUDENTS ONLY
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium
 5667705 H ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC H IS RESTRICTED TO GPIEDA STUDENTS ONLY
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium
 5667710 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

CREATIVE COMPONENT DIET 599 VAR. CREDITS
 Prereq: ENROLLMENT IN GPIEDA M.S. IN DIETETICS
 8000700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F IS RESTRICTED TO GPIEDA STUDENTS ONLY
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium

EARLY CHILDCARE EDUCATION AND PROGRAMMIN

CHILD DEVEL BIRTH-3 E C P 201 3 CREDITS
 Prereq: HD FS 102
 4004700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G IS RESTRICTED TO GPIEDA STUDENTS
 EMAIL GPIEDAINFO@GPIEDA.COM ABOUT ENROLLING
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium

HEALTH, SAFETY, NUTRI E C P 306 3 CREDITS
 Prereq: HD FS 102
 9813700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G IS RESTRICTED TO GPIEDA STUDENTS
 EMAIL GPIEDAINFO@GPIEDA.COM ABOUT ENROLLING
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium

PRACTICUM I--OBSERV E C P 320 3 CREDITS
 3963700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F IS RESTRICTED TO GPIEDA STUDENTS
 EMAIL GPIEDAINFO@GPIEDA.COM ABOUT ENROLLING
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium

WORKNG WTH FAMILIES E C P 323 3 CREDITS
 3990700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F IS RESTRICTED TO GPIEDA STUDENTS
 IF SPACE IS AVAILABLE, SEATS WILL BE RELEASED TO
 STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME
 TO THE WAITLIST AT [HTTPS://ONLINE.HS.IASTATE.EDU/
 WAITLIST](https://online.hs.iastate.edu/waitlist)
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium
 3990705 H ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC H IS RESTRICTED TO GPIEDA STUDENTS
 EMAIL GPIEDAINFO@GPIEDA.COM ABOUT ENROLLING
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium
 3990710 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Tuition Category: GPIEDA Consortium
 Course delivery is WWW

DEVLP CURRIC AGE4-8 E C P 413 3 CREDITS
 3994700 G ARRANGED
 MEETS: MAY 16-JULY 8
 Note: SEC G IS RESTRICTED TO GPIEDA STUDENTS
 IF SPACE IS AVAILABLE, SEATS WILL BE RELEASED TO
 STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME
 TO THE WAITLIST AT [HTTPS://ONLINE.HS.IASTATE.EDU/
 WAITLIST](https://online.hs.iastate.edu/waitlist)
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium

PRACTM II CURRIC DV E C P 440 3 CREDITS
 3999700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F IS RESTRICTED TO GPIEDA STUDENTS
 EMAIL GPIEDAINFO@GPIEDA.COM ABOUT ENROLLING
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium
 3999705 H ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Tuition Category: GPIEDA Consortium
 Course delivery is WWW

EARLY CHILDCARE EDUCATION AND PROGRAMMIN (CONTINUED)

PRACTM II CURRIC DV E C P 440 3 CREDITS
 Tuition Category: GPIEDA Consortium
 ADMIN CHLD SETTINGS E C P 442 3 CREDITS
 4000700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G IS RESTRICTED TO GPIEDA STUDENTS
 EMAIL GPIEDAINFO@GPIEDA.COM ABOUT ENROLLING
 Tuition Category: GPIEDA Consortium
 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
 4001700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F IS RESTRICTED TO GPIEDA STUDENTS
 IF SPACE IS AVAILABLE, SEATS WILL BE RELEASED TO
 STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME
 TO THE WAITLIST AT [HTTPS://ONLINE.HS.IASTATE.EDU/
 WAITLIST](https://online.hs.iastate.edu/waitlist)
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium

ECOLOGY & EVOLUTIONARY BIOLOGY

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

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

CREATIVE COMPONENT EEOB 599 VAR. CREDITS
 2145005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SEMINAR EEOB 698 1 CREDIT
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH EEOB 699 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ECONOMICS

PRIN MICROECONOMICS ECON 101 3 CREDITS
 3100005 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW
 Section info: [http://www.econ.iastate.edu/programs
 /course/defaultcourseinfo.asp](http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp)
 Syllabus: [http://www.econ.iastate.edu/programs/course
 /defaultcourseinfo.asp](http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp)
 3100010 2 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW
 Section info: [http://www.econ.iastate.edu/programs
 /course/defaultcourseinfo.asp](http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp)
 Syllabus: [http://www.econ.iastate.edu/programs/course
 /defaultcourseinfo.asp](http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp)

PRIN MACROECONOMICS ECON 102 3 CREDITS
 Prereq: ECON 101 RECOMMENDED
 3099700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

COOPERATIVE EDUC ECON 298 R CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE
 EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
 Note: Instructor permission required.
 4834005 1 ARRANGED
 MEETS: MAY 16-AUG 5

COOPERATIVE EDUC ECON 398 R CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE
 EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
 Note: Permission of Advisor required.
 4835005 1 ARRANGED
 MEETS: MAY 16-AUG 5

ECONOMICS

(CONTINUED)

INDEPENDENT STUDY ECON 490 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Note: COLLEGE OF AG 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 CREDITS OF ECON 490 TOWARD GRADUATION.
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: COLLEGE OF AG 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. RESTRICTED TO UNIVERSITY HONORS PROGRAM STUDENTS ONLY
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC ECON 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION
Note: Permission of Advisor required.
4836005 1 ARRANGED
MEETS: MAY 16-AUG 5

MNGRL EC GLOBAL ORG ECON 532 3 CREDITS
Prereq: ENROLLMENT IN MBA OR BAS PROGRAM; NOT FOR ECONOMICS MAJORS
Note: COURSE DEPARTMENT PERMISSION REQUIRED. EMAIL LACYG@IASTATE.EDU FOR PERMISSION
CLASSES WILL BE HELD IN-PERSON 6/28, 7/5, 7/12, 7/19, 7/26, 8/2 AND 8/4 AT CAPITAL SQUARE, DES MOINES, PLUS AN ONLINE COMPONENT
3128700 1 T 5:50-9:10PM
ARRANGED
MEETS: MAY 16-AUG 5
Note: Department permission required.
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$189.00
Taught at, in or by DES MOINES

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

ADVANCED TOPICS ECON 690 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ECON 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATION

PRIM GRD TCH LITRCY EDUC 377 4 CREDITS
Prereq: ADMITTED TO THE EDUC PREP PROG. 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: COURSE RESTRICTED TO EL ED AND ECE MAJORS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM. TAKE CONCURRENTLY WITH 405,468A,448,468C.
2066005 1 MTWR 8:00-11:40
MEETS: MAY 16-JUNE 9
Note: Course delivery is On-site instruction

INTERM GRAD TCH LIT EDUC 378 4 CREDITS
Prereq: EDUC 377; CONCURRENT ENROLLMENT IN EDUC 449, EDUC 468B, EDUC 468D, AND EDUC 443; ADMITTED TO THE EDUCATOR PREPARATION PROGRAM
Note: EL ED MAJORS TAKE CONCURRENTLY WITH 443,449,468B, 468D. ECE MAJORS TAKE CONCURRENTLY WITH C I 468R. RESTRICTED TO EL ED AND ECE MAJORS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
2078005 1 MTWR 8:00-11:40
MEETS: MAY 16-JUNE 9
Note: Course delivery is On-site instruction

SOC JUSTC ED:ECE&EL EDUC 405 3 CREDITS
Prereq: EDUC 201, EDUC 332, JUNIOR CLASSIFICATION, ADMITTED TO THE EDUC PREPARATION PROGRAM; CONCURRENT ENROLLMENT IN EDUC 377, EDUC 448, EDUC 468A, AND EDUC 468C
Note: Meets U.S. diversity reqmt
8300005 1 MTWR 2:30-5:00
MEETS: JUNE 13-JULY 8
Note: Course delivery is On-site instruction

EDUCATION

(CONTINUED)

SOCIAL JUSTC ED:SEC EDUC 406 3 CREDITS
Prereq: EDUC 201 OR EDUC 202, OR EDUC 203, EDUC 332 OR EDUC 333, JUNIOR CLASSIFICATION, ADMITTED TO THE EDUCATOR PREPARATION PROGRAM. RESTRICTED TO THOSE ENROLLED IN SECONDARY AND K-12 EDUCATION PROGRAMS.
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM. FOR STUDENTS IN SECED.
Meets U.S. diversity reqmt
6292005 1 MTWR 2:30-5:00
MEETS: JUNE 13-JULY 8
Note: Course delivery is On-site instruction

PRIN DISTANCE LEARN EDUC 407 3 CREDITS
Prereq: EDUC 201 OR EDUC 202 OR EDUC 203
4037005 1 M 5:10-7:30PM
ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

PRIN SECONDARY EDUC EDUC 426 3 CREDITS
Prereq: SENIOR CLASSIFICATION, ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6293005 1 MTWRF 12:00-2:15
MEETS: MAY 16-JUNE 10
Note: Course delivery is On-site instruction

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 THE EDUCATOR PREPARATION PROGRAM
Note: COURSE RESTRICTED TO EL ED, ECE MAJORS ONLY
3258005 1 MTWR 3:00-5:30
MEETS: JUNE 13-JULY 8
Note: Course delivery is On-site instruction

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: COURSE RESTRICTED TO EL ED MAJORS ONLY. MUST BE TAKEN CONCURRENTLY WITH 377,405,468A, 468C.
3260010 1 MTWR 12:30-3:00
MEETS: MAY 16-JUNE 9
Note: Course delivery is On-site instruction

TEACHING OF SCIENCE EDUC 449 3 CREDITS
Prereq: EDUC 377, CONCURRENT ENROLLMENT IN EDUC 378, EDUC 468B, EDUC 468D, EDUC 443. ADMITTED TO THE EDUCATOR PREPARATION PROGRAM.
Note: COURSE RESTRICTED TO EL ED MAJORS ONLY. MUST BE TAKEN CONCURRENTLY WITH 378,443,468B, 468D.
3261010 1 MTWR 12:30-3:00
MEETS: MAY 16-JUNE 9
Note: Course delivery is On-site instruction
Materials fee \$25.00

LITERCY&LRNG ASESMT EDUC 452 3 CREDITS
Prereq: EDUC 378 OR EQUIVALENT. CONCURRENT ENROLLMENT IN EDUC 488.
6584005 1 MTWR 9:00-11:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 1 MEETS JUNE 13-JULY 8. REGISTER FOR SAME SEC OF EDUC 488
Course delivery is On-site instruction

6584010 2 MTWR 9:00-11:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 2 MEETS JUNE 13-JULY 9. REGISTER FOR SAME SEC OF EDUC 488
Course delivery is On-site instruction

EMERG TOPC EDUC TEC EDUC 454 1 CREDIT
Prereq: EDUC 201 OR EDUC 202 OR EDUC 203
Note: COURSE ONLY OFFERED FOR 1 CREDIT SUMMER 2022
TOPIC: CODING AND ROBOTICS IN EDUCATION
9436005 1 ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is On-site instruction

LITRCY INTGRAT TECH EDUC 456 3 CREDITS
Prereq: EDUC 201 OR EDUC 202 OR EDUC 203; EDUC 377
Note: Department permission required 1st week.
3257005 1 MTWRF 1:30-4:30
ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is On-site instruction

EDUCATION (CONTINUED)

CRIT APPRCH CH LIT EDUC 459 3 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM;
EDUC 377 AND EDUC 378
0029005 1 MTWR 9:00-12:00
MEETS: MAY 16-JUNE 9
Note: Course delivery is On-site instruction

EXP III:PG RDG&LANG EDUC 468A 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: COURSE RESTRICTED TO EL ED MAJORS WITH FULL
OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
EDUC PROGRAM. TAKE CONCURRENTLY WITH 377,405,448,
468C.
Satisfactory-Fail Only.
3265005 1 MTWRF 7:30-12:30
MEETS: JUNE 13-JULY 1
Note: Professional support, field trips &/or
travel fee \$62.50

EXP III:IG RDG&LANG EDUC 468B 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: RESTRICTED TO EL ED MAJORS WITH FULL OR
TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
EDUC PROGRAM. TAKE CONCURRENTLY WITH 378,443,449,
468D.
Satisfactory-Fail Only.
3266005 1 MTWRF 7:30-12:30
MEETS: JUNE 13-JULY 1
Note: Professional support, field trips &/or
travel fee \$62.50

EXP III:PRIMARY MATH EDUC 468C 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: COURSE RESTRICTED TO EL ED MAJORS WITH FULL
OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM. MUST BE TAKEN CONCURRENTLY WITH
377,405,448,468A.
Satisfactory-Fail Only.
3267005 1 MTWRF 7:30-12:30
MEETS: JUNE 13-JULY 1
Note: Professional support, field trips &/or
travel fee \$62.50

EXP III:INT GRD SCI EDUC 468D 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: COURSE RESTRICTED TO EL ED MAJORS WITH FULL
OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM. CONCURRENTLY WITH 378,443,
449,468B.
Department permission required 1st week.
Satisfactory-Fail Only.
3268005 1 MTWRF 7:30-12:30
MEETS: JUNE 13-JULY 1
Note: Professional support, field trips &/or
travel fee \$62.50

EXP II:READ ENDORSE EDUC 468R 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM;
CONCURRENT ENROLLMENT IN EDUC 378
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Department permission required 1st week.
Satisfactory-Fail Only.
4300005 1 ARRANGED
MEETS: JUNE 13-JULY 1
Note: Professional support, field trips &/or
travel fee \$100.00

SUPVS TUTOR READING EDUC 488 3 CREDITS
Prereq: EDUC 378 OR EQUIVALENT; CONCURRENT
ENROLLMENT IN EDUC 452 OR 552.
9461005 1 MTWR 11:00-1:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 1 REGISTER FOR SAME SEC OF EDUC 452
Course delivery is On-site instruction
9461010 2 MTWR 11:00-1:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 2 REGISTER FOR SAME SEC OF EDUC 452
Course delivery is On-site instruction

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

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

EDUCATION (CONTINUED)

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 HONORS PROGRAM STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU SOC&CULTURL EDUC 490J 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU HIST/SOC SC EDUC 490K 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU LITERACY ED EDUC 490L 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU MATH EDUC EDUC 490M 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU WORLD LANGU EDUC 490N 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY FOUND EDUC EDUC 490O 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY SCI EDUC EDUC 490P 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

TEACHNG MATH TO ELL EDUC 502 3 CREDITS
Prereq: DEGREE STUDENTS: EDUC 448 OR EDUC 497 OR
EDUC 597. NON-DEGREE STUDENTS AND IN-SERVICE
TEACHERS: CLASSROOM TEACHING EXPERIENCE.
0084005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

ADV SOC JUSTIC EDUC EDUC 506 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN EDUCATION
Note: FOR M.A.T AND M.ED TEACHER LICENSURE STUDENTS
ONLY.
2797005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

PRIN DISTANCE LEARN EDUC 507 3 CREDITS
Prereq: EDUC 501
4384005 1 M 5:10-7:30PM
ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

ALGEBRA K-12 CLSRMS EDUC 508 3 CREDITS
Prereq: 6 CREDITS OF MATH; CREDIT OR ENROLLMENT
IN EDUC 448 OR EDUC 497 OR EDUC 597
7172005 1 MTWRF 9:00-12:00
ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

TECNOL DIFFUS,LEADR EDUC 511 3 CREDITS
Prereq: ADMISSION TO GRADUATE STUDY, 501 OR EQUIV
AND 505 OR EQUIVALENT
8373005 1 W 6:00-9:00PM
MEETS: MAY 16-AUG 5
Note: Instructor permission required.
Course delivery is WWW

PRIN SECONDARY EDUC EDUC 526 3 CREDITS
Prereq: GRAD CLASSIFICATION, ADMISSION TO
TEACHER EDUCATION PROGRAM
7724005 1 MTWRF 12:00-2:15
MEETS: MAY 16-JUNE 10
Note: Course delivery is On-site instruction

CORRECTIVE READING EDUC 552 3 CREDITS
Prereq: EDUC 378 OR EQUIVALENT. CONCURRENT
ENROLLMENT IN EDUC 488.
3276005 1 MTWR 9:00-11:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 2 MEETS JUNE 13-JULY 8. REGISTER FOR SAME SEC
OF EDUC 488
Course delivery is On-site instruction
3276010 2 MTWR 9:00-11:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 2 MEETS JUNE 13-JULY 8. REGISTER FOR SAME SEC
OF EDUC 488
Course delivery is On-site instruction

EDUCATION (CONTINUED)

TCHNOL IN READ&LANG EDUC 556 3 CREDITS
Prereq: EDUC 201 OR EDUC 202 OR EDUC 203;
EDUC 377
1285005 1 MTWRF 1:30-4:30
ARRANGED
MEETS: JUNE 13-JULY 8
Note: Department permission required 1st week.
Course delivery is On-site instruction

CRIT APPRCH CH LIT EDUC 559 3 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM;
EDUC 377 AND EDUC 378
1672005 1 MTWR 9:00-12:00
MEETS: MAY 16-JUNE 9
Note: Course delivery is On-site instruction

STUDI FOUND ED U.S. EDUC 580 3 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
0187005 1 MTWR 2:00-5:00
MEETS: JUNE 1-JULY 8
Note: Course delivery is WWW

SUPVS TUTOR READING EDUC 588 3 CREDITS
Prereq: GRADUATE STATUS REQUIRED FOR EDUC 588
9245005 1 MTWR 11:00-1:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 1 REGISTER FOR SAME SEC OF EDUC 552
Course delivery is On-site instruction
9245010 2 MTWR 11:00-1:00
ARRANGED
MEETS: JUNE 13-JULY 8
Note: SEC 2 REGISTER FOR SAME SEC OF EDUC 552
Course delivery is On-site instruction

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 LITERACY ED EDUC 590M 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP MATH EDUC EDUC 593G 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
1880005 1 ARRANGED
MEETS: MAY 16-AUG 5

CRTV COMP CURRICULUM 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

EDUCATION (CONTINUED)

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

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
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP ED PSYC EDUC 690K VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LITERACY ED EDUC 690M VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CURRICULUM EDUC 699A VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH EDUC TECHNOL EDUC 699B VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SCIENCE EDUC EDUC 699C VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SECNDRY EDUC EDUC 699D VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SOC&CULTURAL EDUC 699F VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MATH EDUC EDUC 699G VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ELEM EDUC EDUC 699I VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH WRLD LANGU ED EDUC 699J VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH EDUC PSYCHOL EDUC 699K VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH LITERACY ED EDUC 699M VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATIONAL ADMINISTRATION

PRINCIPAL LEADERSHIP EDADM 552 3 CREDITS
 Prereq: EDADM 541
 3281700 1 W 5:30-9:30PM
 S 8:00-5:00 ARRANGED
 MEETS: MAY 11-AUG 4
 Note: SEC 1 THE ONLINE MEETING TIMES ARE ASYNCHRONOUS
 ON CANVAS. CHECK SYLLABUS.
 ZOOM MEETING DATES ARE MAY 11,18,25, JUNE 1,8,11,15,,
 22,29,JULY 20,21.
 Course delivery is WWW

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

ADV SPECIAL TOPICS EDADM 690 1- 3 CREDITS
 Prereq: 9 CREDITS IN EDUCATIONAL ADMINISTRATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

DISSERTATN RESEARCH EDADM 699 VAR. CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATIONAL LEADERSHIP & POLICY ST

SOC JUSTC FIELD EXP EL PS 591 1- 3 CREDITS
 Prereq: EL PS 620
 ***** SEE DEPT FOR REFERENCE NUMBERS

CAPSTONE EXPERIENCE EL PS 616 3 CREDITS
 Prereq: 4 CREDITS OF EL PS 615
 ***** SEE DEPT FOR REFERENCE NUMBERS

DECOLONIZING PRAXIS EL PS 622 3 CREDITS
 Prereq: EL PS 620
 8901700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC 1 VIDEO STREAMING FROM 1-5 PM ON
 TUESDAYS
 Course delivery is WWW

THRY INCL LDSHP&ORG EL PS 652X 3 CREDITS
 Prereq: ADMISSION TO THE EDUCATION DOCTORATE
 PROGRAM
 0688005 1 F 5:30-9:00PM
 S 8:30-4:00
 MEETS: MAY 16-JUNE 25
 Note: Course delivery is Hybrid (Online and F2F)

ELECTRICAL ENGINEERING

ELECTRIC CIRCUITS E E 201 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 267 AND
 PHYS 232 AND PHYS 232L
 Note: CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT
 BOTH, MAY BE APPLIED TOWARD GRADUATION
 2120005 1 MTWRF 1:20-2:20
 MW 8:00-11:00
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction
 Materials fee \$60.00

ELECTRON CIRCTS&SYS E E 230 4 CREDITS
 Prereq: E E 201, MATH 267, PHYS 232 AND PHYS 232L
 4639005 1 MTWRF 11:00-12:00
 TR 8:00-11:00
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction
 Materials fee \$50.00

ELECTROMG FLD&WAVES E E 311 4 CREDITS
 Prereq: E E 201, MATH 265, PHYS 232 AND
 PHYS 232L, CREDIT OR ENROLLMENT IN MATH 267
 2889700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

SUMMER INTERNSHIP E E 396 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
 CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ELECTRICAL ENGINEERING

(CONTINUED)

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 HONORS PROGRAM STUDENTS ONLY
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

INDEPENDENT STUDY E E 595X 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

ENGINEER INTERNSHP E E 697 R CREDIT
 Satisfactory-Fail Only.
 5716005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Department permission required.

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

ENGINEERING MECHANICS

MECHAN OF MATERIALS E M 324 3 CREDITS
 Prereq: C E 274
 Note: CREDIT IN MAT E 319X, OR THE E M 274 AND E M 324
 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD
 GRADUATION

3007005 1 MTWRF 8:40-9:40
 MEETS: MAY 16-JULY 8
 Note: SEC 1 EXAMS WILL BE 5/27, 6/10, 6/24 & 7/8 8:40
 -10:00 AM CST.

Course delivery is On-site instruction
 3007700 2 MTWRF 7:30-8:30
 MEETS: MAY 16-JULY 8
 Note: SEC 2 EXAMS WILL BE 5/27, 6/10, 6/24 & 7/8 7:30
 -9:00 PM CST.
 Course delivery is WWW

INDEPENDENT STUDY E M 490 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

ENGINEERING MECHANICS

(CONTINUED)

SP TOP ADV WAV PROP E M 6900 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV MATERLS E M 690P 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

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: MAY 16-AUG 5

RESEARCH E M 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ENGLISH

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
3295700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

ENGLISH NONNATIV II ENGL 101D 3 CREDITS
Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
VARIOUS SECTIONS DETERMINED BY EXAMINATION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.
ENGL 101D DOES NOT APPLY TOWARD GRADUATION.
3296700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN LIB 160
IS RECOMMENDED
Note: CONCURRENT ENROLLMENT IN LIB 160 IS
RECOMMENDED.
3298005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3298010 2 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3298700 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
Prereq: ENGL 150 OR EXEMPTION FROM ENGL 150;
CREDIT FOR OR CONCURRENT ENROLLMENT IN LIB 160
3299005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3299010 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3299015 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3299700 4 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3299705 5 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3299710 6 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
Prereq: ENGL 250, JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIOR & SENIORS.
ON-CAMPUS SECT WILL MEET TWO DAYS EACH WEEK IN A
COMPUTER LAB. EXCUDING WWW SEC.
3314005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314010 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314015 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

ENGLISH

(CONTINUED)

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
3314700 4 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314705 5 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314710 6 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314715 7 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314720 8 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314725 9 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314730 10 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314735 11 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314740 12 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3314745 13 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3314750 14 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3314755 15 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3314760 16 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3314765 17 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3314770 18 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

CREAT WRITING:FICTN ENGL 304 3 CREDITS
Prereq: ENGL 250, NOT OPEN TO FRESHMEN
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
3316005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

PROPOS&RPRT WRITNG ENGL 309 3 CREDITS
Prereq: ENGL 250, JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS & SENIORS
8089700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
8089705 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
8089715 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
8089720 4 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
Prereq: ENGL 250, JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS AND ABOVE.
ON-CAMPUS SECTIONS WILL MEET TWO DAYS EACH WEEK IN
A COMPUTER LAB. EXCLUDING WWW SEC
3356005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3356010 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3356700 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3356710 4 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3356715 5 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3356720 6 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
3356725 7 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3356730 8 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3356735 9 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
3356740 10 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

ENGLISH (CONTINUED)

HIST OF CHILD'S LIT ENGL 393 3 CREDITS
Prereq: ENGL 250
8391700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

STDY&TRAVL LITERATU ENGL 395A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
5081800 IT ARRANGED LANGENBERG C
MEETS: MARCH 23-MAY 4
Note: SEC IT TAUGHT IN ITALY. TOPIC: COPY OF THE TRIESTE & THE MEANING OF THE PLACE: AN IMMERSION IN NORTHER ITALIAN CULTURE. STUDY ABROAD SUMMER 2022. OFFERED FOR 1 CREDIT.
Study Abroad Administrative Fee Applies

CR WRIT WKSHP:FICTN ENGL 404 3 CREDITS
Prereq: ENGL 304
3353005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

INTERN BUS,PRO COMM ENGL 487 1- 3 CREDITS
Prereq: JUNIOR CLASSIF; PERMISSN OF COORDINATOR;
9 CR IN ENGL 302, ENGL 309, ENGL 313, ENGL 314, ENGL 415 (PREFERRED), ENGL 416, OR ENGL 477.
Note: Department permission required.
9099005 1 ARRANGED
MEETS: MAY 16-AUG 5

IND STDY LITERATURE ENGL 490A VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO LITERATURE, JR CLASSIFICATION, PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU LINGUISTICS ENGL 490B VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO LINGUISTICS, JR CLASSIFICATION, PERMISSION OF UNDERGRAD STUDIES COMMITTEE OR LINGUISTICS ADVISER
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY RHETORIC ENGL 490C VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO RHETORIC, JR CLASSIFICATION, PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CRITICI LIT ENGL 490D VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO CRITICISM & THEORY OF LIT, JR CLASSIFICATION, PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU INSTRUC MTH ENGL 490E VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO INSTRUCTIONAL METHODS AND RESEARCH, JUNIOR CLASSIFICATION, PERMISSION OF UNDERGRAD STUDIES COMM
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CREATV WRIT ENGL 490F VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO CREATIVE WRITING, JR CLASSIFICATION, PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU BUS/TCH CMM ENGL 490G VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO BUSINESS/TECHNICAL COMMUNICATION, JR CLASSIFICATN, PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ENGL 490H VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO INDEP STUDY TOPIC CHOSEN, JUNIOR CLASSIFICATION, PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO HONORS PROGRAM STUDENTS ONLY.
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

ENGLISH (CONTINUED)

ACAD PUBLCTN WRITNG ENGL 508 3 CREDITS
Prereq: 6 GRADUATE CREDITS
5107005 1 TR 6:00-9:20PM
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction

LANGU ASSESS PRACTM ENGL 513 3 CREDITS
Prereq: ENGL 519
8728005 1 ARRANGED
MEETS: MAY 16-AUG 5

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: MAY 16-AUG 5
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: MAY 16-AUG 5

SUPV PRACT LIT EDIT ENGL 589 1- 3 CREDITS
Prereq: ENGL 550 AND PERMISSION OF INSTRUCTOR
7611005 1 ARRANGED
MEETS: MAY 16-AUG 5
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

CREATIVE COMPONENT ENGL 599 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ENGL 699 VAR. CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

ENTOMOLOGY

ENTOMOLOGY FIELD TR ENT 435X 2 CREDITS
Prereq: BIOL 312 OR EQUIVALENT AND PERMISSION OF INSTRUCTOR; ENT 370 OR ENT 425 OR EQUIVALENT RECOMMENDED
3747005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 1 TRIP TO MONTANA FOR 2 WEEKS
Course delivery is On-site instruction

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

ENTOMOLOGY

(CONTINUED)

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 TOPC TOXICOLOGY ENT 590I 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TCHNG EXPER ENT 590K 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EXTENS INTRN ENT 590L 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP 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 3:40-4:50
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

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

ENTREPRENEURSHIP

ENTREPRENRSH&INNOV ENTSP 310 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS.
0020005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW

ENVIRONMENTAL ENGINEERING

SUMMER INTERNSHIP ENV E 396 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMENTAL SCIENCE

ECOLOGY ENSCI 312 4 CREDITS
Prereq: BIOL 211L AND BIOL 212L
4996005 A MTWR 9:50-11:05
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials, field trips &/or travel fee \$50.00
4996010 1 MW 12:00-3:00
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials, field trips &/or travel fee \$50.00
4996015 2 TR 12:00-3:00
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
Materials, field trips &/or travel fee \$50.00

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

ENVIRONMENTAL SCIENCE

(CONTINUED)

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

SPECIAL TOPICS ENSCI 590 VAR. CREDITS
Prereq: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL SCIENCE FACULTY
***** SEE DEPT FOR REFERENCE NUMBERS

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

ENVIRONMENTAL STUDIES

ENVIRONMNTL GEOLOGY ENV S 101 3 CREDITS
3418700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

GEOLOGICL DISASTERS ENV S 111 1 CREDIT
9170700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

INTR RENEW RESOURCS ENV S 120 3 CREDITS
5141700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

ENVIRONMNTL BIOLOGY ENV S 173 3 CREDITS
2022700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

WORLD FOOD ISSUES ENV S 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1733700 1 ARRANGED ANDREWS S
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

INTERNSH ENVIR STDI ENV S 390 VAR. CREDITS
Prereq: APPROVAL OF THE ENV S COORDINATOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

INTRO DIGITAL PROMO EVENT 277 3 CREDITS
Prereq: EVENT 171 OR EVENT 271
7588005 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

NONPROFT FNDRAIS EV EVENT 379 3 CREDITS
Prereq: EVENT 171 OR EVENT 271, INSTRUCTOR PERMISSION
5508005 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

INDEP STDY CONFERNC EVENT 490B VAR. CREDITS
Prereq: APPROVAL OF PROGRAM COORDINATOR
Note: NO MORE THAN 9 CREDITS OF EVENT 290 AND EVENT 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY SPCL EVNTS EVENT 490C VAR. CREDITS
Prereq: APPROVAL OF PROGRAM COORDINATOR
Note: NO MORE THAN 9 CREDITS OF EVENT 290 AND EVENT 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY EVENT MGT EVENT 490D VAR. CREDITS
Note: NO MORE THAN 9 CREDITS OF EVENT 290 AND EVENT 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

EVENT MANAGEMENT (CONTINUED)

THY&RSRCH SEM:EVENT EVENT 634 3 CREDITS
 4704005 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

EXCHANGE PROGRAM

EXCH NCU-TAIWAN EXPRO 304H VAR. CREDITS
 Note: Department permission required.
 8926010 2 ARRANGED
 MEETS: MAY 16-AUG 5

FAMILY&CONSUMER SCIENCES ED&STUDIES

SHRT CRS:APPAR CNST FCEDS 301K 3 CREDITS
 Prereq: 6 CREDITS IN FAMILY AND CONSUMER SCI
 OR EDUCATION
 Note: LAB WILL MEET IN PERSON JUNE 20-JUNE 24
 9383005 1 ARRANGED
 MTWRF 8:00-4:00
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$75.00

EDU PRIN FAMILY SCI FCEDS 306 4 CREDITS
 Prereq: 15 CREDITS IN FAMILY AND CONSUMER
 SCIENCES SUBJECT MATTER
 3982005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW
 Professional support fee \$50.00

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
 MEETS: MAY 16-AUG 5

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
 MEETS: MAY 16-AUG 5

FAMILY FINANCIAL PLANNING

FINANC THRY & RES I FFP 520 3 CREDITS
 8201700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G RESTRICTED TO GPIDEA STUDENTS, EMAIL
 GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING"
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FUND FAMILY FINANCI FFP 530 3 CREDITS
 8202705 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F IS RESTRICTED TO GPIDEA STUDENTS
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 8202710 H ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC H IS RESTRICTED TO GPIDEA STUDENTS
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 8202700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW

PERSONAL INCOME TAX FFP 565 3 CREDITS
 8203700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS, EMAIL
 GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PRACTICUM FFP 591 3- 6 CREDITS
 6273700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F IS RESTRICTED TO GPIDEA STUDENTS
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FAMILY FINANCIAL PLANNING (CONTINUED)

FINAN PLN CASE STUD FFP 595 3 CREDITS
 Prereq: FFP 530, FFP 540, FFP 545, FFP 555, FFP
 565, FFP 583
 8218700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FINANCE

PRINCIPL OF FINANCE FIN 301 3 CREDITS
 Prereq: ACCT 284, ECON 101, STAT 226
 Note: COURSE NOT OPEN TO P BUS MAJORS AND GRADUATE
 STUDENTS. RESTRICTED TO UNDERGRAD MAJORS OTHER
 THAN P BUS
 3689700 1 ARRANGED
 MEETS: MAY 16-JUNE 24
 Note: Course delivery is WWW
 3689705 2 ARRANGED
 MEETS: JUNE 27-AUG 5
 Note: Course delivery is WWW

CORPORATE FINANCE FIN 310 3 CREDITS
 Prereq: FIN 301 AND CO-REQUISITE OF MATH 151 OR
 MATH 160 OR MATH 165
 Note: COURSE NOT OPEN TO P BUS MAJORS AND GRADUATE
 STUDENTS
 COURSE RESTRICTED TO UNDERGRAD MAJORS
 OTHER THAN P BUS.
 3691005 1 ARRANGED
 MEETS: MAY 16-JUNE 10
 Note: Course delivery is WWW

INVESTMENTS FIN 320 3 CREDITS
 Prereq: FIN 301; AND CO-REQUISITE OF MATH 151 OR
 MATH 160 OR MATH 165
 Note: COURSE NOT OPEN TO P BUS MAJORS AND GRADUATE
 STUDENTS
 3692005 1 ARRANGED
 MEETS: JUNE 27-AUG 5
 Note: Course delivery is WWW

FINAN MKTS&INSTITUT FIN 330 3 CREDITS
 Prereq: FIN 301
 Note: COURSE RESTRICTED TO UNDERGRAD MAJORS EXCEPT
 P BUS
 6829005 1 ARRANGED
 MEETS: MAY 16-JUNE 10
 Note: Course delivery is WWW

BUS FINANCG DECISNS FIN 415 3 CREDITS
 Prereq: FIN 310
 Note: COURSE RESTRICTED TO ACCT, ACSCI,BU AN, BUSEC,
 BUS U, ENTSP, FIN, HRM, MGMT, MIS, MKT, SCM
 UNDERGRAD MAJORS ONLY
 3698005 1 ARRANGED
 MEETS: MAY 16-JUNE 24
 Note: Course delivery is WWW

REAL ESTATE FINANCE FIN 472 3 CREDITS
 Prereq: FIN 301 AND STAT 326
 4555005 1 ARRANGED
 MEETS: JULY 11-AUG 5
 Note: SECT 1 RESTRICTED TO ACCT,ACSCI,BU AN,
 BUSEC,BUS U,ENTSP,HRM,FIN,MGMT,MIS,MKT,SCM
 UNDERGRAD MAJORS ONLY.
 Course delivery is WWW

INDEPENDENT STUDY FIN 490 1- 3 CREDITS
 Prereq: FIN 301, STAT 326 AND PERMISSION OF
 INSTRUCTOR
 Note: PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT
 SERVICES CENTER
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INVESTMENTS FIN 520 3 CREDITS
 Prereq: FIN 501 OR INSTRUCTOR PERMISSION
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 3704700 1 ARRANGED
 MEETS: JUNE 27-AUG 5
 Note: Course delivery is WWW

RL ESTATE MKT ANLYS FIN 576 3 CREDITS
 Prereq: ENROLLMENT IN THE MRE D OR INSTRUCTOR
 PERMISSION
 Note: FOR ENROLLMENT CONTACT BUSGRAD@IASTATE.EDU
 0113005 1 MTWRF 8:00-5:00
 MEETS: MAY 16-AUG 5
 Note: Department permission required.
 Course delivery is On-site instruction

FINANCE

(CONTINUED)

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
 3659700 1 ARRANGED BOYLSTON T
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

INTRO HUMAN NUTRITN FS HN 167 3 CREDITS
 Prereq: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
 3600700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

NUTRI ACTIV LIFSTYL FS HN 265 3 CREDITS
 Prereq: FS HN 167; PLUS CREDIT OR ENROLLMENT IN
 BIOCHEMISTRY OR CREDIT IN FS HN 264
 6232700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW
 6232705 2 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

WORLD FOOD ISSUES FS HN 342 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Meets international perspectives reqmt
 1923700 1 ARRANGED ANDREWS S
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

MED TERMNOL FOR PRO FS HN 367 1 CREDIT
 9487700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

FOOD LAWS®ULATNS FS HN 403 2 CREDITS
 Prereq: 3 CREDITS IN FOOD SCIENCE COURSEWORK AT
 200 LEVEL OR ABOVE
 3679705 F ARRANGED BREHM-STECHER B
 MEETS: MAY 16-JULY 8
 Note: SEC F CONTACT GPIDEA COORDINATOR TO ENROLL.
 AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

3679710 H ARRANGED BREHM-STECHER B
 MEETS: MAY 16-JULY 8
 Note: SEC H CONTACT GPIDEA COORDINATOR TO ENROLL.
 AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 3679700 1 ARRANGED BREHM-STECHER B
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

IND STUDY DIETETICS FS HN 490A 1- 6 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF 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 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 490 MAY BE APPLIED
 TOWARD GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INT'L EXP FS HN 490D 1- 6 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF 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 490 MAY BE APPLIED
 TOWARD GRADUATION. RESTRICTED TO HONORS PROGRAM
 STUDENTS ONLY.

 SEE DEPT FOR REFERENCE NUMBERS

FOOD SCIENCE & HUMAN NUTRITION

(CONTINUED)

SUPRV WORK FOOD SCI FS HN 491B 1- 4 CREDITS
 Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
 Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C,D 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,D 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
 Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C,D MAY BE
 APPLIED TOWARD GRADUATION
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

TRAVEL - INTERNATNL FS HN 496A 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Meets international perspectives reqmt
 6295800 FR ARRANGED ROSENTRATER K
 MEETS: JUNE 5-18
 Note: SEC FR TAUGHT IN FRANCE, PARIS AREA,
 TITLE: CATHERDRALS, CASTLES, CULTURE & CUISINE-
 SAFE & NUTRITIOUS FOOD IN FRANCE. STUDY
 ABROAD SUMMER 2022. OFFERED FOR 1 CREDITS
 Course delivery is On-site instruction
 Study Abroad Administrative Fee Applies

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

CONSUMER NUTRI COMM FS HN 508 2 CREDITS
 Prereq: ACCEPTANCE IN THE MASTER OF PROFESSIONAL
 PRACTICE IN DIETETICS PROGRAM
 0317005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

MICROBIOLOGY OF FOOD FS HN 521 2 CREDITS
 Prereq: MICROBIOLOGY WITH LAB; ENROLLMENT IN
 GP-IDEA FOOD SAFETY AND DEFENSE GRADUATE CERTIFICATE
 OR PERMISSION OF INSTRUCTOR
 4811700 G ARRANGED
 MEETS: JUNE 6-JULY 29
 Note: SEC G CONTACT GPIDEA COORDINATOR TO ENROLL.
 AGONLINESERVICES@IASTATE.EDU, 800-747-4478
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FOOD SAFETY OVRVIEW FS HN 523 2 CREDITS
 Prereq: A COURSE IN BIOLOGY OR CHEMISTRY;
 ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE
 GRADUATE CERTIFICATE OR PERMISSION OF INSTRUCTOR
 9441700 G ARRANGED
 MEETS: JUNE 6-JULY 29
 Note: SEC G CONTACT GPIDEA COORDINATOR TO ENROLL.
 AGONLINESERVICES@IASTATE.EDU, 800-747-4478
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ETHNIC FOODS:SAFETY FS HN 526 2 CREDITS
 Prereq: GRADUATE STANDING; ENROLLMENT IN GP-IDEA
 FOOD SAFETY AND DEFENSE GRADUATE CERTIFICATE OR
 PERMISSION OF INSTRUCTOR
 9446700 G ARRANGED
 MEETS: JUNE 6-JULY 29
 Note: SEC G CONTACT GPIDEA COORDINATOR TO ENROLL.
 AGONLINESERVICES@IASTATE.EDU OR 800-747-4478
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

LDRSHP&MGMT DIETETC FS HN 537 3 CREDITS
 Prereq: ACCEPTANCE IN THE MASTER OF PROFESSIONAL
 PRACTICE IN DIETETICS PROGRAM
 0328005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

FOOD SYS MGMT EXPR FS HN 554 3 CREDITS
 Prereq: ACCEPTANCE IN THE MASTER OF PROFESSIONAL
 PRACTICE IN DIETETICS PROGRAM
 3050005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

SPCL TOPICS NUTRITN FS HN 590A 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FOOD SCI FS HN 590B 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS TEACHING FS HN 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GRANT WRIT FOR PRO FS HN 595 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
8911700 F ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC F IS RESTRICTED TO GPIDEA STUDENTS ONLY
Course delivery is WWW
Course delivery is WWW
Tuition Category: GPIDEA Consortium
8911705 H ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC H IS RESTRICTED TO GPIDEA STUDENTS ONLY
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium
8911710 I ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

TRAVEL - INTERNATNL FS HN 596A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
6306800 FR ARRANGED ROSENTRATER K
MEETS: JUNE 5-18
Note: SEC FR TAUGHT IN FRANCE, PARIS AREA,
TITLE: CATHERDRALS, CASTLES, CULTURE & CUISINE-
SAFE & NUTRITIOUS FOOD IN FRANCE. STUDY
ABROAD SUMMER 2022. OFFERED FOR 1 CREDITS
Course delivery is On-site instruction
Study Abroad Administrative Fee Applies

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

SEMINAR FS HN 681 1 CREDIT
3648005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

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

RESRCH FOOD SCI&TEC FS HN 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FORESTRY

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

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

FORESTRY (CONTINUED)

FOREST BIOLGY RSRCH FOR 699A 1-12 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

FOR BIOMETRY RESRCH FOR 699B 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

FOR ECONOMICS RSRCH FOR 699C 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

FOR MGT&ADMIN RSRCH FOR 699D 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH PLANT PHYSIOL FOR 699F 1-12 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

FRENCH

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 COORDINATOR.
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

GENETICS

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 313/301
AND 313L/301L, GEN/AGRON 320
9559700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

INDEPENDENT STUDY GEN 490 1- 5 CREDITS
Prereq: GEN 313, JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR
Note: GENETICS MAJORS MAY APPLY NO MORE THAN 9 CREDITS
OF 490 (INCLUDING GEN 490) TOWARD GRADUATION
***** 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

GRAD RESEARCH ROTAT GENET 697 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GENETICS - INTERDISCIPLINARY (CONTINUED)

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

GENETICS, DEVELOPMENT & CELL BIOL

SPECIAL TOPICS GDCB 590 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-5 CREDITS SUMMER 2022
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GDCB 699 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

ENVIRONMNTL GEOLOGY GEOL 101 3 CREDITS
 7596700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

AGE OF DINOSAURS GEOL 103 1 CREDIT
 9327700 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

GEOLOGICL DISASTERS GEOL 111 1 CREDIT
 9152700 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

INDEPENDENT STUDY GEOL 290 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUMMER FIELD STUDY GEOL 302 6 CREDITS
 Prereq: GEOL 102, GEOL 356, GEOL 368
 3881005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Instructor permission required.
 Equipment use and field trips & travel fee \$2,400.00
 Tuition Category: Camp fee

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

SPL TOP SURFIC PROC GEOL 590A 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP STRATIGRAPH GEOL 590B 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SEDIMENTATN GEOL 590C 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PALEONTOLGY GEOL 590D 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS PETROLOGY GEOL 590E 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP STRUCTURAL GEOL 590F 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS GEOCHEM GEOL 590G 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS HYDROGEOL GEOL 590H 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS EARTH SCI GEOL 590I 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIN RESOURC GEOL 590J 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP GEOPHYSICS GEOL 590K 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY (CONTINUED)

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 5900 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

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

RSEARCH GEOSCI EDUC GEOL 699S VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

GERMAN

HOLOCAUST TEXT IMAG GER 371 3- 4 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION. FOR 4TH CREDIT,
 6 CREDITS IN GERMAN AT THE 300 LEVEL.

Note: Meets international perspectives reqmt
 3764700 1 ARRANGED
 MEETS: MAY 16-JULY 8

Note: SECT 1 IS OFFERED FOR 4 CREDITS. COURSEWORK
 IS IN GERMAN

Course delivery is WWW
 Materials and equipment use fee \$25.00

3764705 2 ARRANGED
 MEETS: MAY 16-JULY 8

Note: SECT 2 IS OFFERED FOR 3 CREDITS
 Course delivery is WWW

Materials and equipment use fee \$25.00

GERMAN

(CONTINUED)

INDEPENDENT STUDY GER 490 1- 6 CREDITS
 Prereq: 6 CR IN GERMAN; PERMISSION OF DEPT CHAIR
 Note: NO MORE THAN 9 CREDITS IN 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

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: MAY 16-JULY 8
 Note: Course delivery is On-site instruction

GERONTOL PRACTICUM GERON 467 3- 6 CREDITS
 Prereq: GERON 466, ADVANCE RESERVATION
 Satisfactory-Fail Only.
 7870005 1 ARRANGED
 MEETS: MAY 16-AUG 5

COGNITIVE HEALTH GERON 524 3 CREDITS
 3548705 F ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: SEC F RESTRICTED TO GPIEDA STUDENTS
 Course delivery is On-site instruction
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium
 3548710 H ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: SEC H RESTRICTED TO GPIEDA STUDENTS
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium
 3548700 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

SPECIAL TOPICS GERON 590 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

PRO SEM GERONTOLOGY GERON 594 3 CREDITS
 8326705 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F RESTRICTED TO GPIEDA STUDENTS
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium
 8326710 H ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC H RESTRICTED TO GPIEDA STUDENTS
 Tuition Category: GPIEDA Consortium
 Course delivery is WWW
 Tuition Category: GPIEDA Consortium

CREATIVE COMPONENT GERON 599 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GERON 699 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

GLOBAL RESOURCE SYSTEMS

APPRENTICESHIP GLOBE 221 R CREDIT
 Prereq: APPROVAL BY THE GLOBAL RESOURCE SYSTEMS
 FACULTY COORDINATOR
 Satisfactory-Fail Only.
 6652005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is On-site instruction

INDEPENDENT STUDY GLOBE 290 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR

 SEE DEPT FOR REFERENCE NUMBERS

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
 Meets international perspectives reqmt
 8676005 1 ARRANGED
 MEETS: MAY 16-AUG 5

GLOBAL RESOURCE SYSTEMS

(CONTINUED)

INTERNSHIP - U.S. GLOBE 322 3- 6 CREDITS
 Prereq: GLOBE 320; JR. OR SR. CLASSIFICATION IN
 GLOBAL RESOURCE SYSTEMS MAJOR; PERMISSION OF
 INSTRUCTOR AND APPROVAL BY THE GLOBAL RESOURCE
 SYSTEMS FACULTY COORDINATOR
 Note: NO MORE THAN 12 CREDITS OF GLOBE 321 AND
 GLOBE 322 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS
 8684005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Instructor permission required.

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
 MEETS: MAY 16-AUG 5

SENIOR PROJECT GLOBE 401 3 CREDITS
 Prereq: SENIOR CLASSIFICATION IN GLOBE
 6799005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SENIOR PROJ HONORS GLOBE 401H 3 CREDITS
 8914005 1 ARRANGED
 MEETS: MAY 16-AUG 5

INDEPENDENT STUDY GLOBE 490A 1- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
 Note: NO MORE THAN 9 CREDITS OF 490 (ANY DEPT) MAY BE
 APPLIED TOWARD GRADUATION IN GLOBAL RESOURCE SYSTEMS

 SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR GLOBE 490E 1- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
 Note: NO MORE THAN 9 CREDITS OF 490 (ANY DEPT) MAY BE
 APPLIED TOWARD GRADUATION IN GLOBAL RESOURCE SYSTEMS
 8687005 1 ARRANGED
 MEETS: MAY 16-AUG 5

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
 MEETS: MAY 16-AUG 5

SERVC LRNG DOMESTIC GLOBE 494B VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3604005 VI ARRANGED
 MEETS: MAY 16-AUG 5

SVC LRNG U.S.DVRSTY GLOBE 494C 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Meets U.S. diversity reqmt
 9775005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is On-site instruction

GRADUATE STUDIES

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: MAY 16-AUG 5
 Note: Instructor permission required.

PREP FTR FAC SPL TP GR ST 588 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8341005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Instructor permission required.

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: MAY 16-AUG 5

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: MAY 16-AUG 5

GRADUATE STUDIES

(CONTINUED)

PRACTICAL TRAINING GR ST 697 R CREDIT

Note: REQUIRED APPROVAL SIGNATURE SHOULD BE

OBTAINED IN 1137 PEARSON HALL

6905005 1 ARRANGED

MEETS: MAY 16-AUG 5

Note: College permission required.

GRAPHIC DESIGN

GRPH DSGN INTERNSHP ARTGR 480 3 CREDITS

Prereq: ARTGR 377, 12 CR IN GRAPHIC DESIGN;

INSTR PERMISSN, REGISTRATION IN ADVANCE OF ENROLLMENT

7746005 1 ARRANGED

FINLEY J

MEETS: MAY 16-AUG 5

STUDIES IN GRPH DSN ARTGR 484 1- 3 CREDITS

Prereq: JUNIOR OR SENIOR STANDING IN THE GRAPHIC DESIGN PROGRAM

Note: Instructor permission required 1st week.

8261005 1 ARRANGED

FONTAINE L

MEETS: MAY 16-JULY 8

Note: SEC 1 TOPIC: ICON & LOGO DESIGN

Course delivery is WWW

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

GRAPHIC DSN ABROAD ARTGR 495 3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

1821800 EN ARRANGED

BRUSKI P

MEETS: MAY 16-JUNE 3

Note: SEC EN TAUGHT IN EUROPE. TOPIC: GRAPHIC

DESIGN IN EUROPE. STUDY ABROAD SUMMER 2022

Study Abroad Administrative Fee Applies

STUDIES IN GRPH DSN ARTGR 584 1- 3 CREDITS

Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN

Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2022

Instructor permission required 1st week.

8262005 1 ARRANGED

FONTAINE L

MEETS: MAY 16-JULY 8

Note: SEC 1 TOPIC: ICON & LOGO DESIGN

Course delivery is WWW

DESIGN AND ETHICS ARTGR 589 3 CREDITS

Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION

4955005 1 ARRANGED

RICE T

MEETS: MAY 16-JULY 8

Note: Course delivery is WWW

SPL TOPCS THRY,CRIT ARTGR 590A VAR. CREDITS

Prereq: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR

ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

GRAPHIC DSGN IN EUR ARTGR 595 3 CREDITS

Prereq: GRAD CLASSIF, ARTGR 494 OR EQUIV, INSTR PERMISSION

1910800 EN ARRANGED

BRUSKI P

MEETS: MAY 16-JUNE 3

Note: SEC EN TAUGHT IN EUROPE. TOPIC: GRAPHIC

DESIGN IN EUROPE. STUDY ABROAD SUMMER 2022

Study Abroad Administrative Fee Applies

CREATIVE COMPONENT ARTGR 599 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS ARTGR 690 VAR. CREDITS

Prereq: MFA CLASSIFICATION, INSTRUCTOR PERMISSION

Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - THESIS ARTGR 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

HEALTH STUDIES

SCI HEALTH BEHV CHG H S 167X 3 CREDITS

Note: Meets U.S. diversity reqmt

2413005 1 MTWR 8:40-10:20

ARRANGED

MEETS: MAY 16-JUNE 10

Note: Course delivery is Hybrid (Online and F2F)

2413010 2 MTWR 8:40-10:20

ARRANGED

MEETS: MAY 16-JUNE 10

Note: Course delivery is WWW

INTERN:PUBLIC HEALTH H S 485A 8-16 CREDITS

Prereq: ALL REQUIRED COURSES AND C- OR BETTER IN

H S 310, H S 350, AND H S 430. KINESIOLOGY AND HEALTH

MAJORS ONLY. CUMULATIVE GPA 2.0

Satisfactory-Fail Only.

4408005 1 ARRANGED

MEETS: MAY 16-AUG 5

HEALTH STUDIES

(CONTINUED)

INTERN:ACTV&H PROMO H S 485B 8-16 CREDITS

Prereq: ALL REQUIRED COURSES AND C- OR BETTER IN

KIN 358, KIN 359, KIN 366, KIN 458, KIN 467, AND

H S 350. KINESIOLOGY AND HEALTH MAJORS ONLY.

CUMULATIVE GPA 2.0.

Satisfactory-Fail Only.

4411005 1 ARRANGED

MEETS: MAY 16-AUG 5

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

HIGHER EDUCATION

FOUND LEADRSHP&LRNG HG ED 544 3 CREDITS

Prereq: GRADUATE CLASSIFICATION

5438700 1 ARRANGED

MEETS: JUNE 27-AUG 5

Note: Course delivery is WWW

ORG&ADM STUD AFFAIR HG ED 575 3 CREDITS

Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM,

HG ED 574

4117005 1 ARRANGED

MEETS: MAY 16-JUNE 24

Note: 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

SP TOP INSTITNL RES HG ED 590G 1- 4 CREDITS

Prereq: 9 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SUPV FIELD EXPERIEN HG ED 591 1- 4 CREDITS

Prereq: 9 CREDITS GRADUATE WORK

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HG ED 599 VAR. CREDITS

Prereq: 9 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

COLLEGE ORG & ADMIN HG ED 664 3 CREDITS

Note: COURSE WILL MEET IN-PERSON ON JUNE 24, JUNE 25,

JULY 29, AND JULY 30. ADMISSION TO ED.D. PROGRAM

REQUIRED.

4146005 1 F 5:30-9:00PM

S 8:30-4:00, ARRANGED

MEETS: JUNE 24-AUGUST 5

Note: Course delivery is Hybrid (Online and F2F)

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

HISTORY OF IOWA HIST 370 3 CREDITS

Prereq: SOPHOMORE CLASSIFICATION

Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE

4222700 1 ARRANGED

MEETS: MAY 16-JUNE 10

Note: Course delivery is WWW

STU ABROAD:ROMAN IT HIST 385 3 CREDITS

Prereq: CL ST 384/HIST 384; INSTRUCTOR'S PERMISSN

Note: Meets international perspectives reqmt

4003800 IT ARRANGED

HOLLANDER D

MEETS: MAY 18-JUNE 7

Note: SEC IT TAUGHT IN ITALY. TOPIC: ROMAN

ITALY: BUILDING THE EMPIRE. STUDY ABROAD

SUMMER 2022

Study Abroad Administrative Fee Applies

HISTORY

(CONTINUED)

CIV RIGHTS& ETH PWR HIST 473 3 CREDITS

Prereq: SOPHOMORE CLASSIFICATION

Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE

Meets U.S. diversity reqmt

6813005 1 ARRANGED

MEETS: JUNE 13-JULY 8

Note: Course delivery is WWW

INDEPENDENT STUDY HIST 490 1- 3 CREDITS

Prereq: 9 CREDITS IN HISTORY; PERMISSION OF

DEPARTMENT CHAIR

Note: COURSE NOT OPEN TO FRESHMEN. 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

SPECIAL TOPICS HIST 590 1- 3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HIST 599 1- 6 CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HIST 699 1- 6 CREDITS

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

HONORS

INDEP STUDY HONORS HON 490 VAR. CREDITS

Prereq: MEMBERSHIP IN THE UNIV HONORS PROGRAM, PERMISSION OF FACULTY DIRECTOR OF UNIV HONORS PROGRAM
Note: Department permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

HORT MGT EXPERIENCE HORT 391 1 CREDIT

Prereq: HORT 221 OR PERMISSION OF INSTRUCTOR

Note: NO MORE THAN 2 CREDITS OF HORT 391 MAY BE APPLIED TOWARD THE HORTICULTURAL SCIENCES COURSE REQUIREMENTS. 2 ADDITIONAL CREDITS OF HORT 391 MAY BE APPLIED TOWARD THE 128 CREDITS REQUIRED FOR GRADUATION.

***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN HORT 398 R CREDIT

Prereq: PERMISSION OF DEPARTMENT RESOURCE AND CAREER CENTER COORDINATOR
Satisfactory-Fail Only.

3652005 1 ARRANGED

MEETS: MAY 16-AUG 5

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

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

HORTICULTURE

(CONTINUED)

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. RESTRICTED TO UNIVERSITY HONORS PROGRAM STUDENTS ONLY.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR HORT 490J VAR. CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION IN

HORTICULTURE OR PERMISSION OF INSTRUCTOR

***** 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: MAY 16-AUG 5

SERVC LEARN DOMESTC HORT 494B VAR. CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: A MAXIMUM OF 4 CREDITS OF 494 MAY BE APPLIED TOWARD THE HORTICULTURE CREDITS REQUIRED FOR GRADUATION

3163005 1 ARRANGED

MEETS: MAY 16-AUG 5

Note: SEC 1 VIRGIN ISLANDS

Course delivery is On-site instruction

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

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 1 ARRANGED

MEETS: MAY 16-JULY 8

Note: Course delivery is WWW

GLOBAL TOURISM MGT HSP M 260 3 CREDITS

6738005 1 ARRANGED

MEETS: MAY 16-JUNE 10

Note: Course delivery is WWW

SUPV PROFESS INTERN HSP M 470 3 CREDITS

Prereq: AESHM 270, AESHM 211, 9 CREDITS IN HSP M, MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; EMPLOYER AND LOCATION MUST BE DIFFERENT THAN THOSE USED FOR AESHM 170 AND 270.

***** SEE DEPT FOR REFERENCE NUMBERS

HOSPITALITY MANAGEMENT (CONTINUED)

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 HONORS PROGRAM STUDENTS 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 ARRANGED
MEETS: JUNE 13-JULY 1
Note: SEC 1 MEETINGS JUNE 4 9AM-5PM VIA ZOOM
Course delivery is WWW

SP TOP HOSPILTY 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

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

ADV HOSP FINANC MGT HSP M 633 3 CREDITS
Prereq: HSP M 433; ENROLLMENT IN PH.D. PROGRAM
4397005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

ADV TOP HSPTLTY MGT HSP M 690B VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPICS TOURISM HSP M 690C VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC LODGING HSP M 690D VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HSP M 699 VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN COMPUTER INTERACTION

MODELS&THEORIES HCI HCI 587 3 CREDITS
3429700 1 TR 11:00-12:50
ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
3429705 2 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

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

HCI VISUAL DESIGN HCI 595 3 CREDITS
8623700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
8623705 2 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

HUMAN COMPUTER INTERACTION (CONTINUED)

CREATIVE COMPONENT HCI 599 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HCI INTERNSHIP HCI 697 R CREDIT
Prereq: GRAD CLASSIFICATION, PERMISSION OF
DIRECTOR OF GRADUATE EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HCI 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

INDV&FAM DEVEL&HLTH HD FS 102 3 CREDITS
3491700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

PRSNL FIN ERLY ADLT HD FS 183 1 CREDIT
Satisfactory-Fail Only.
7594700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

LIT FOR CHILDREN HD FS 240 3 CREDITS
Note: Meets U.S. diversity reqmt
2194700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

PRNT&FAM DVRSTY ISS HD FS 249 3 CREDITS
Note: Meets U.S. diversity reqmt
2207700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

HUMAN SEXUALITY HD FS 276 3 CREDITS
Note: Meets U.S. diversity reqmt
3496700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

PRSNL&FAMILY FINANC HD FS 283 3 CREDITS
Note: Meets U.S. diversity reqmt
3499700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW
3499705 2 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 2 RESTRICTED TO HONORS STUDENTS
Course delivery is WWW

FLD EXP HD FS HD FS 317B 1- 6 CREDITS
Prereq: 9 CREDITS IN HD FS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ABUSE&ILL IN FAMILI HD FS 367 3 CREDITS
Prereq: 3 CREDITS IN SOCIAL SCIENCES
9193005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

DEATH PART OF LIVING HD FS 373 3 CREDITS
Prereq: HD FS 102
3505005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

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, AND 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

THEORIES HUMAN DEVE HD FS 510 3 CREDITS
Prereq: 9 CREDITS OF SOCIAL SCIENCES OR
PERMISSION OF INSTRUCTOR
7702700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

SP TOP HUMAN,FAMILY HD FS 590I VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INTERN HUM DV,FAMLY HD FS 591I VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

PRO SEM GERONTOLOGY HD FS 594 3 CREDITS
8327705 F ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC F RESTRICTED TO GPIDEA STUDENTS
Course delivery is WWW
Course delivery is WWW
Tuition Category: GPIDEA Consortium
8327710 H ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC H RESTRICTED TO GPIDEA STUDENTS
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

CREATIVE COMPONENT HD FS 599 VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN HD FS
***** SEE DEPT FOR REFERENCE NUMBERS

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 EXPER 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

COOPERATIVE EDUC H SCI 398 R CREDIT
Prereq: PERMISSION OF CHS CAREER SERVICES
Satisfactory-Fail Only.
0303005 1 ARRANGED
MEETS: MAY 16-AUG 5

IND STDY ENTREPRNSH H SCI 490E 1- 4 CREDITS
5101005 1 ARRANGED
MEETS: MAY 16-AUG 5

IMMUNOBIOLOGY

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

INDUSTRIAL DESIGN

INDUS DSN INTERNSHP IND D 397 6 CREDITS
Prereq: IND D 202, 18 CR IN INDUSTRIAL DESIGN,
PERMISSION OF INSTRUCTOR
6164005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOPCS:3-D DSIGN IND D 490C VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP:DIST COLLAB IND D 490D VAR. CREDITS
2879005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: SEC 1 OFFERED FOR 6 CREDITS
2879010 2 ARRANGED
MEETS: MAY 16-AUG 5

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: MAY 16-JULY 8
Note: SEC 1 OFFERED FOR 6 CREDITS
Instructor permission required.
4181010 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: SEC 2 OFFERED FOR 3 CREDITS
Instructor permission required.

INDUSTRIAL DESIGN (CONTINUED)

MIND GRADUAT THESIS IND D 699 6 CREDITS
Prereq: IND D 632
***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING

ENGR ECONOMIC ANALY I E 305 3 CREDITS
Prereq: MATH 166
4425700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

SUMMER INTERNSHIP I E 396 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTRO SYS ENG&ANALY I E 452 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN AN ENGINEERING
MAJOR
0176700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

INDEPENDENT STUDY I E 490 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS I E 490H 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
UNIV HONORS PROGRAM MEMBERSHIP
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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

ADVANCED TOPICS I E 690 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** 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: MAY 16-AUG 5

RESEARCH I E 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS

INDEP STDY CERAMICS ARTIS 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST COMPUTER A&D ARTIS 490C 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DRAWING ARTIS 490D 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY TEXTILES ARTIS 490E 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
Materials and equipment use fee
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST ILLUSTRATION ARTIS 490F 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY METALS ARTIS 490G 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
Materials and equipment use fee
***** SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS (CONTINUED)

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 HONORS PROGRAM STUDENTS ONLY
Materials and equipment use fee

SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PAINTING ARTIS 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STU PHOTOGRAPHY ARTIS 490J 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

IND STU PRINTMAKING ARTIS 490K 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FURNITUR ARTIS 490L 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
Materials and equipment use fee

SEE DEPT FOR REFERENCE NUMBERS

IND STU MIXED MEDIA ARTIS 490M 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Materials and equipment use fee

SEE DEPT FOR REFERENCE NUMBERS

WORKSHP:MIXED MEDIA ARTIS 493M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8162005 1 MTRF 9:00-12:00
ARRANGED
MEETS: MAY 16-JULY 8
Note: SEC 1 OFFERED FOR 3 CREDITS
Course delivery is Hybrid (Online and F2F)

STUDIO INTERNSHIP ARTIS 497 1- 6 CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

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 ENROLLMNT.
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPUTR A&D ARTIS 590C VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMNT.

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 ENROLLMNT.
Note: 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 ENROLLMNT.

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 ENROLLMNT.
Note: 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 ENROLLMNT.

SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS (CONTINUED)

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 ENROLLMNT.
Note: Instructor permission required 1st week.
Materials fee

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 ENROLLMNT.
Note: 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 ENROLLMNT.
Note: Materials and equipment use fee \$25.00

SEE DEPT FOR REFERENCE NUMBERS

STUDIO INTERNSHIP ARTIS 697 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTIS 699A VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

RESRCH:THESIS EXHIB ARTIS 699B VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CREDITS
4480005 1 ARRANGED
MEETS: MAY 16-AUG 5

THESIS RESEARCH IGS 699 VAR. CREDITS
4481005 1 ARRANGED
MEETS: MAY 16-AUG 5

INTERIOR DESIGN

INT DSGN INTERNSHIP ARTID 460 3 CREDITS
Prereq: ARTID 350, ARTID 360, ARTID 365
1846005 1 ARRANGED
MEETS: MAY 16-AUG 5

INDEPENDENT STUDY ARTID 490 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

ID TEACHNG PRACTICM ARTID 554 3 CREDITS
Prereq: ARTID 668 AND PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

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 ENROLLMNT.

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ARTID 599 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS ARTID 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, PERMISSION OF INSTR

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTID 699A VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH:THESIS-EXH ARTID 699B VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

INTERNATIONAL STUDIES

INTRO INT'L STUDIES INTST 235 3 CREDITS
Note: Meets international perspectives reqmt
9582700 1 ARRANGED
MEETS: MAY 16-JUNE 10

Note: Course delivery is WWW
9582705 2 ARRANGED
MEETS: JUNE 13-JULY 8

Note: Course delivery is WWW
9582710 3 ARRANGED
MEETS: JULY 11-AUG 5

Note: Course delivery is WWW

INTERNATIONAL STUDIES (CONTINUED)

STDY ABROAD HUMANIT INTST 395B 1- 4 CREDITS
 Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2022
 Instructor permission required.
 7820800 IT ARRANGED LEVIS G
 MEETS: MAY 18-JUNE 15
 Note: SEC IT TAUGHT IN ITALY. TOPIC: COPY OF THE
 TRIESTE & THE MEANING OF THE PLACE: AN IMMERSION
 IN NORTHER ITALIAN CULTURE. STUDY ABROAD SUMMER 2022.
 OFFERED FOR 3 CREDITS.
 Study Abroad Administrative Fee Applies

JOURNALISM & MASS COMMUNICATION

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 MTWR 8:40-10:50
 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

COMM TECH&SOC CHANG JL MC 474 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: COURSE RESTRICTED TO JUNIOR CLASSIFICATION AND
 ABOVE
 Meets international perspectives reqmt
 4692700 1 ARRANGED
 MEETS: MAY 16-JUNE 24
 Note: Course delivery is WWW

INDEP STDY CMUNCATN JL MC 490 VAR. CREDITS
 Prereq: JUNIOR CLASSIFICATION AND CONTRACT WITH
 SUPERVISING PROFESSOR TO REGISTER
 Note: NO MORE THAN 3 CREDITS OF JL MC 490 MAY BE
 APPLIED TOWARD A DEGREE IN JL MC OR ADVERTISING

 SEE DEPT FOR REFERENCE NUMBERS

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

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
 Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2022
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT JL MC 599 VAR. CREDITS
 Prereq: APPROVED CREDIT COMPONENT PROPOSAL

 SEE DEPT FOR REFERENCE NUMBERS

JOURNALISM & MASS COMMUNICATION (CONTINUED)

THESIS RESEARCH JL MC 699 VAR. CREDITS
 Prereq: APPROVED THESIS PROPOSAL

 SEE DEPT FOR REFERENCE NUMBERS

KINESIOLOGY

INDEPENDENT STUDY KIN 290 1 CREDIT
 Prereq: SOPHOMORE OR 2ND SEMESTER FRESHMAN,
 PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

BIOMECHANICS KIN 355 3 CREDITS
 Prereq: PHYS 111 OR PHYS 115
 5752005 1 MTWR 9:50-11:05
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction

EXERCISE PHYSIOLOGY KIN 358 3 CREDITS
 Prereq: BIOL 255, BIOL 255L, BIOL 256 AND
 BIOL 256L
 5766005 1 MTWR 9:50-11:05
 MEETS: MAY 16-JULY 8
 Note: Course delivery is On-site instruction

EXERCSE PHYSIOL LAB KIN 359 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN KIN 358
 0139005 1 TR 11:15-12:55
 MEETS: MAY 16-JULY 8

Note: Course delivery is On-site instruction
 Materials and equipment use fee \$50.00
 0139010 2 TR 1:15-2:55
 MEETS: MAY 16-JULY 8

Note: Course delivery is On-site instruction
 Materials and equipment use fee \$50.00
 0139015 3 TR 3:15-4:55
 MEETS: MAY 16-JULY 8

Note: Course delivery is On-site instruction
 Materials and equipment use fee \$50.00

MOTOR CNTROL LIFESP KIN 372 3 CREDITS
 Prereq: PSYCH 101 OR PSYCH 230, BIOL 255,256
 9623005 1 MTWR 12:10-2:05
 MEETS: MAY 16-JUNE 24
 Note: Course delivery is On-site instruction

INTRN EXERCISE SCI KIN 485A 8-16 CREDITS
 Prereq: ALL REQUIRED COURSES; C- OR BETTER IN
 KIN 355, KIN 358, KIN 359, KIN 366, KIN 372, KIN 458,
 KIN 459, KIN 462 AND H S 350, KINESIOLOGY AND HEALTH
 MAJORS ONLY. 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 HONORS PROGRAM STUDENTS ONLY
 Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

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 PHYSYL 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

KINESIOLOGY

(CONTINUED)

SPL TOP RSRCH ETHCS KIN 590I 1- 3 CREDITS
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SUPV FIELD EXP P E KIN 591A 1- 6 CREDITS
 Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SUP FLD EXP EX PHYS KIN 591D 1- 6 CREDITS
 Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

PRACTCM COLLEG TCHG KIN 592 1- 3 CREDITS
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT KIN 599 1- 3 CREDITS
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

RESEARCH KIN 699 1- 6 CREDITS
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

LAND ARCH INTERNSHP L A 444A R CREDIT
 Prereq: L A 341 OR PERMISSION OF ADVISOR AND
 CHAIR
 3036005 1 ARRANGED
 MEETS: MAY 16-AUG 5

L ARCH STUDY ABROAD L A 444B R CREDIT
 Prereq: L A 341 OR PERMISSION OF ADVISOR AND
 CHAIR
 6212005 1 ARRANGED
 MEETS: MAY 16-AUG 5

LA NAT'L STDT XCHNG L A 444C R CREDIT
 Prereq: L A 341 OR PERMISSION OF ADVISOR AND
 CHAIR
 6213005 1 ARRANGED
 MEETS: MAY 16-AUG 5

TOPIC INTERDISCIPLIN L A 478I 2- 3 CREDITS
 Prereq: L A 202 OR SENIOR OR GRAD CLASSIFICATION
 Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2022
 3970005 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: SEC 1 TOPIC: DESIGNING FOR HEALTH
 Course delivery is WWW

IND STDY LAND DSIGN L A 490A 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

IND STDY PLNTNG DSN L A 490B 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CONSTRUCT L A 490C 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

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 HONORS PROGRAM STUDENTS ONLY
 Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

(CONTINUED)

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

TOPIC INTERDISCIPLIN L A 578I 2- 3 CREDITS
 Prereq: L A 202 OR SENIOR OR GRAD CLASSIFICATION
 Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2022
 7202005 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: SEC 1 TOPIC: DESIGNING FOR HEALTH
 Course delivery is WWW

THESIS,CRTV CMP,TUT L A 580 1- 4 CREDITS
 Prereq: PERMISSION OF MAJOR PROFESSOR
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

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 DSIGN 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

LANDSCAPE ARCHITECTURE (CONTINUED)

SPL TOPC CMPTR APPL L A 590K 1- 6 CREDITS
Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF GRADUATE EDUCATION ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECO DESIGN L A 590L 1- 6 CREDITS
Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF GRADUATE EDUCATION ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

INDEPENDENT STUDY LD ST 290 1- 3 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LEADERSHIP THEORIES LD ST 301 3 CREDITS
0523005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

LDRSHP DIVERSE SOCI LD ST 322 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
4949700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
4949750 2 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

WOMEN & LEADERSHIP LD ST 333 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
4980700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

INDEPENDENT STUDY LD ST 490 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

LIBERAL ARTS & SCIENCES

INTERNSHIP/CO-OP LAS 298 R CREDIT
Prereq: PERMISSION OF LAS CAREER SERVICES;
LAS MAJORS; FRESHMAN OR SOPHOMORE CLASSIFICATION
Note: Instructor permission required.
Satisfactory-Fail Only.
4541015 1 ARRANGED REKER T
MEETS: MAY 16-AUG 5
4541010 2 ARRANGED REKER T
MEETS: MAY 16-AUG 5

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

LIBERAL ARTS & SCIENCES (CONTINUED)

INTERNSHIP/CO-OP LAS 498 R CREDIT
Prereq: PERMISSION OF LAS CAREER SERVICES;
LAS MAJORS; JUNIOR OR SENIOR CLASSIFICATION
Note: Instructor permission required.
Satisfactory-Fail Only.
4543015 1 ARRANGED REKER T
MEETS: MAY 16-AUG 5
4543010 2 ARRANGED REKER T
MEETS: MAY 16-AUG 5

INTERNSHIP LAS 499 1- 4 CREDITS
Prereq: PERMISSION OF LAS CAREER SERVICES
4466005 1 ARRANGED REKER T
MEETS: MAY 16-AUG 5

LIBRARY

INFORMATN LITERACY LIB 160 1 CREDIT
Prereq: COMPLETION OF ENGL 101 REQUIRED FOR STUDENTS PLACED IN ENGL 101
Satisfactory-Fail Only.
4862005 1 MW 11:00-12:00
ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

LINGUISTICS

INTRO CULTUR&LANGUA LING 309 3 CREDITS
Prereq: ANTHR 201 RECOMMENDED
Note: Meets international perspectives reqmt
8599700 1 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW

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
Note: COURSE RESTRICTED TO COM S MAJORS ONLY
8601700 1 MTWRF 11:00-12:00
MW 12:10-1:10
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

LANG&RDG DEVEL CHLD LING 471 3 CREDITS
Prereq: CMDIS 275 OR LING 275 OR PSYCH 230 OR OR ENGL 219
8606700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Syllabus: <http://faculty.sites.iastate.edu/giri/page/471summer>

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: 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
8958700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

LANGU ASSESS PRACTM LING 513 3 CREDITS
Prereq: ENGL 519
9060005 1 ARRANGED
MEETS: MAY 16-AUG 5

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

MANAGEMENT

ENTREPRENRSH&INNOV MGMT 310 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS
5318005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW

ORGANIZATNAL BEHAVR MGMT 371 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE NOT OPEN TO P BUS MAJORS
5283005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
5283010 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

RESPONSBL MGT BSNSS MGMT 372 3 CREDITS
Prereq: PHIL 230
7048005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: SEC 1 RESTRICTED TO UNDERGRADS IN ACCT, ACSCI, BU AN, BUSEC, BUS U, ENTSP, FIN, MGMT, MIS, MKT & SCM MAJORS ONLY
Course delivery is WWW
7048010 2 ARRANGED
MEETS: JUNE 13-AUG 5
Note: SEC 2 RESTRICTED TO UNDERGRADS IN ACCT, ACSCI, BU AN, BUSEC, BUS U, ENTSP, FIN, MGMT, MIS, MKT & SCM MAJORS ONLY
Course delivery is WWW

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 MTWRF 9:50-11:50
MEETS: MAY 16-JUNE 10
Note: Course delivery is On-site instruction
5294010 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
5294015 3 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

INDEPENDENT STUDY MGMT 490 1- 3 CREDITS
Prereq: SENIOR CLASSIFICATION, INSTRUCTOR PERMISSION
Note: COURSE NOT OPEN TO GRADUATE STUDENTS
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

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

RESRCH PRACTICUM I MGMT 650 1 CREDIT
Prereq: ENROLLMENT IN PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH PRACTICUM MGMT 651 1 CREDIT
Prereq: ENROLLMENT IN PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT INFORMATION SYSTEMS

MGMT INFO SYSTEMS MIS 301 3 CREDITS
Prereq: COM S 113
Note: COURSE RESTRICTED TO UNDERGRAD BUISNESS STUDENTS EXCEPT P BUS
4394005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

INDEPENDENT STUDY MIS 490 1- 3 CREDITS
Prereq: MIS 301, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV BUS SOFTWARE DEV MIS 532 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR PERMISSION
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
5078700 1 ARRANGED
MEETS: JUNE 27-AUG 5
Note: Course delivery is WWW

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

PROJECT MANAGEMENT MIS 537 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR PERMISSION
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
2187700 1 TR 5:50-9:10PM
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction
Taught at, in or by DES MOINES

SPECIAL TOPICS MIS 590 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT MIS 599 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF SUPERVISORY COMMITTEE CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PRACTICUM I MIS 650 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PRACTICUM II MIS 651 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MIS 699 3- 6 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

MARKETING

PRIN OF MARKETING MKT 340 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN ECON 101
Note: COURSE NOT OPEN TO P BUS MAJORS AND GRADUATE STUDENTS
5352005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
5352010 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

STRATEGC MRKTNG MGT MKT 443 3 CREDITS
Prereq: MKT 444, MKT 447
Note: COURSE RESTRICTED TO MKT SENIORS ONLY
5358005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW

INDEPENDENT STUDY MKT 490 1- 3 CREDITS
Prereq: MKT 340, SENIOR CLASSIFICATION; PERMISSION OF INSTRUCTOR
Note: COURSE NOT OPEN TO GRADUATE STUDENTS
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

STRATGIC MKT ANALYTC MKT 552 3 CREDITS
Prereq: BUSINESS ANALYTICS STUDENTS ONLY
9863700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: SEC 1 RESTRICTED TO BU AN GRADS ONLY
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

RESEARCH PRACTICUM I MKT 650 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PRACTICUM II MKT 651 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

SUMMER INTERNSHIP MAT E 396 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY MAT E 490 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY MAT E 490H VAR. CREDITS
Prereq: REQUIRES AN APPROVED PROPOSAL TO THE COLLEGE OF ENGINEERING HONORS COMMITTEE
***** SEE DEPT FOR REFERENCE NUMBERS

MATERIALS SCIENCE & ENGINEERING

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

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: MAY 16-AUG 5

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

MATHEMATICS

INTRO TO PROBABILTY 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.
5128700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

COLLEGE ALGEBRA MATH 140 3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF
HIGH SCHOOL GEOMETRY OR MATH 30
5132005 1 MTWRF 11:00-12:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
5132700 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

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.
7342005 1 MTWRF 8:40-10:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

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: ONLY ONE OF MATH 143 AND MATH 145 MAY COUNT
TOWARD GRADUATION.
9173005 1 MTWRF 8:40-9:40
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction

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: CREDIT FOR EITHER MATH 104 OR MATH 150, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS
EARNED IN MATH 150 CANNOT BE APPLIED TOWARD
GRADUATION BY MATH MAJORS.
5135005 1 MTWRF 9:50-10:50
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
5135010 2 MTWRF 11:00-12:00
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5135700 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

BUS & SOC SCI CALC MATH 151 3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF
HIGH SCHOOL GEOMETRY; OR MATH 140
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
MATH 160, MATH 165-166, MATH 181-182. CREDITS EARNED
IN MATH 151 CANNOT BE APPLIED TOWARD GRADUATION BY
MATH MAJORS. 6 CREDITS OF MATH 151, 181, 165 (OR 166)
MAY BE APPLIED TOWARD GRADUATION IF NO OTHER CALCULUS
HAS BEEN TAKEN.
5136005 1 MTWRF 9:50-10:50
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5136010 2 MTWRF 12:10-1:10
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
5136700 3 ARRANGED
MEETS: JUNE 13-AUG 5

MATHEMATICS

(CONTINUED)

BUS & SOC SCI CALC MATH 151 3 CREDITS
Note: Course delivery is WWW

SURVEY OF CALCULUS MATH 160 4 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF
GEOMETRY; OR C- OR BETTER IN MATH 140; OR C- OR
BETTER IN MATH 143
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
MATH 160, MATH 165-166, MATH 181-182. CREDITS EARNED
CREDITS EARNED IN MATH 160 CANNOT BE APPLIED TOWARD
GRADUATION BY MATH MAJORS.
5137005 1 MTWRF 11:00-12:10
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction

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 THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
MATH 160, MATH 165-166, MATH 181-182
5138005 1 MTWRF 8:40-10:00
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5138010 2 MTWRF 8:40-10:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
5138015 3 MTWRF 8:40-10:00
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5138700 4 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
5138705 5 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

CALCULUS II MATH 166 4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 165 OR HIGH
MATH PLACEMENT SCORES
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
MATH 160, MATH 165-166, MATH 181-182. 6 CREDITS OF
MATH 151, MATH 181, MATH 165 (OR 166) MAY BE APPLIED
TOWARD GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN
5139005 1 MTWRF 11:00-12:20
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5139010 2 MTWRF 11:00-12:20
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
5139015 3 MTWRF 11:00-12:00
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5139700 4 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
5139705 5 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

MATRCES&LINEAR ALGB MATH 207 3 CREDITS
Prereq: 2 SEMESTERS OF CALCULUS
Note: CREDIT FOR MATH 207 OR MATH 317, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION
5161005 1 MTWRF 8:40-9:40
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5161010 2 MTWRF 8:40-9:40
MEETS: JUNE 13-JULY 8
Note: Course delivery is On-site instruction
5161700 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

DISCRETE CMP STRUCT MATH 230 3 CREDITS
Prereq: C- OR BETTER IN COM S 227 AND MATH 165;
ENGL 150
0031700 1 MTWRF 11:00-12:00
MW 12:10-1:10
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

CALCULUS III MATH 265 4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH
166H
5151005 1 MTWRF 9:50-11:10
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5151010 2 MTWRF 9:50-11:10
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
5151700 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
5151705 4 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

MATHEMATICS

(CONTINUED)

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 269, MATH 269X.
5152005 1 MTWRF 12:10-1:30
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
5152010 2 MTWRF 12:10-1:30
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
5152015 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H
Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 267, MATH 266, MATH 269, MATH 269X.
5153005 1 MTWRF 12:10-1:30
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5153010 2 MTWRF 12:10-1:30
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction
5153700 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

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

SYSTMS OF DIFF EQUA MATH 269 1 CREDIT
Prereq: FAMILIARITY WITH ORDINARY DIFFERENTIAL EQUATIONS OF FIRST AND SECOND ORDER, PERMISSION OF DEPARTMENT
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 266, MATH 267, MATH 269X, MATH 269
Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY MATH 290 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5156005 1 ARRANGED
MEETS: MAY 16-AUG 5

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: MAY 16-AUG 5

COOPERATIVE EDUC MATH 398 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4551005 1 ARRANGED
MEETS: MAY 16-JULY 8

ANALYSIS I MATH 414 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 201
5171005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

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: MAY 16-AUG 5

MATHEMATICS

(CONTINUED)

UNDERGRAD THESIS MATH 491 2- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2022
Department permission required.
5184005 1 ARRANGED
MEETS: MAY 16-JULY 8

INDEPENDENT STUDY MATH 590 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT MATH 599 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

SEMINAR MATH 610 VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2022
5231005 LH ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

RESEARCH MATH 699 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

MECHANICAL ENGINEERING

ENGR THERMODYNAM I M E 231 3 CREDITS
Prereq: MATH 166, CHEM 167, PHYS 221
Note: COURSE RESTRICTED TO ENGR COLLEGE STUDENTS ONLY.
4877005 1 MTWRF 12:10-1:30
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
4877010 2 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 2 LIMITED TO ME ISU STUDENTS WHO ARE OFFICIAL ENROLLED IN THE INTERNSHIP CLASS FOR THE SUMMER. PLEASE CONTACT KIM MCFARLAND TO REGISTER AT KIM6@IASTATE.EDU
Department permission required.
Course delivery is WWW

MANUFACTURING ENGR M E 324 3 CREDITS
Prereq: M E 270, E M 324, MAT E 273, M E 324L
Note: COURSE RESTRICTED TO M E, A E MAJORS ONLY.
6277005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction

ENGR THERMODYNMS II M E 332 3 CREDITS
Prereq: M E 231
Note: COURSE RESTRICTED TO M E MAJORS ONLY
4878005 1 MTWRF 12:10-1:30
MEETS: JUNE 27-AUG 5
Note: Course delivery is On-site instruction
4878010 2 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 2 LIMITED TO ME ISU STUDENTS WHO ARE OFFICIALLY ENROLLED IN THE INTERNSHIP CLASS FOR THE SUMMER. PLEASE CONTACT KIM MCFARLAND TO REGISTER AT KIM6@IASTATE.EDU
Department permission required.
Course delivery is WWW

FLUID FLOW M E 335 4 CREDITS
Prereq: M E 345, MATH 265, 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.
5703105 A MTWRF 11:00-12:20
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
5703005 1 TR 2:30-4:55
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
5703010 2 MW 2:30-4:55
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
5703015 3 TR 8:00-10:25
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction

SUMMER INTERNSHIP M E 396 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

SYST DYNAM & CONTROL M E 421 4 CREDITS
Prereq: M E 345, MATH 267, E E 442, E E 448
Note: COURSE RESTRICTED TO M E MAJORS ONLY
2-PART COURSE. REGISTER FOR A LECTURE SEC FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP THE COURSE DUE TO INCOMPLETE REGISTRATION.
6310105 A MTWRF 12:10-1:30
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
6310005 1 MW 2:30-4:55
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction
6310010 2 TR 2:30-4:55
MEETS: MAY 16-JUNE 24
Note: Course delivery is On-site instruction

MECHANICAL ENGINEERING

(CONTINUED)

HEAT TRANSFER M E 436 4 CREDITS
Prereq: M E 335
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.
5711105 A MTWRF 9:50-11:10
MEETS: JUNE 27-AUG 5
Note: Course delivery is On-site instruction
5711005 1 TR 1:20-3:45
MEETS: JUNE 27-AUG 5
Note: Course delivery is On-site instruction
5711010 2 MW 12:00-2:25
MEETS: JUNE 27-AUG 5
Note: Course delivery is On-site instruction

INDEP STUDY HONORS M E 490H 1- 6 CREDITS
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
IN ORDER FOR AN INDEPENDENT STUDY PROPOSAL TO BE
CONSIDERED FOR THE CURRENT SEMESTER, IT MUST BE
COMPLETE & SUBMITTED NO LATER THAN THE END OF THE
3RD WEEK OF THE SEMESTER.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:NON TECH E M E 490N 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:TECH ELECT M E 490T 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP LIT INVESTIG M E 590Q 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP BIO&NANO SCI M E 590T 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP CMLX FLU SY M E 590U 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL 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

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

(CONTINUED)

METEOROL INTERNSHIP MTEOR 321 1- 2 CREDITS
Prereq: MTEOR 311; JR OR SR STANDING; PERMISSION
OF COOP PROGRAM COORD; ACCEPTANCE BY SPONSORING AGENCY
Satisfactory-Fail Only.
5381005 1 ARRANGED
MEETS: MAY 16-AUG 5

COOPERATIVE EDUCATN MTEOR 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4823005 1 ARRANGED
MEETS: MAY 16-AUG 5

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: MAY 16-AUG 5

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: MAY 16-AUG 5

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: MAY 16-AUG 5

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: MAY 16-AUG 5

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: MAY 16-AUG 5

IND STU CLIMATE/WTR MTEOR 490F 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
3583005 1 ARRANGED
MEETS: MAY 16-AUG 5

COOPERATIVE EDUCATN MTEOR 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8427005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOPICS TROPICAL MTEOR 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8429005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8430005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8431005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8432005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOP NUMERI PRED MTEOR 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8433005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8434005 1 ARRANGED
MEETS: MAY 16-AUG 5

METEOROLOGY

INTRO WEATHER&CLIMT MTEOR 206 3 CREDITS
5375700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WW

COOPERATIVE EDUCATN MTEOR 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 1 ARRANGED
MEETS: MAY 16-AUG 5

METEOROLOGY

(CONTINUED)

SPL TOP STAT METHDS MTEOR 590H 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8435005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8437005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 1230005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3901005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3904005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SPL TOPCS HYDROLOGY MTEOR 590M 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8669005 1 ARRANGED
 MEETS: MAY 16-AUG 5

SP TOP GEOPH FLU DY MTEOR 590N 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 9186005 1 ARRANGED
 MEETS: MAY 16-AUG 5

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

MICROBIOLOGY

INTRO MICROBIOLOGY MICRO 201 2 CREDITS
 Prereq: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY
 5305700 1 ARRANGED PETERS N
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is WWW

BIOL MICROORGANISMS MICRO 302 3 CREDITS
 Prereq: BIOL 211, CREDIT OR ENROLLMT IN BIOL 212;
 ONE SEMESTER OF CHEMISTRY
 1426700 1 ARRANGED BOURY N
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

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
 USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
 GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU:LIT RVIEW MICRO 490B VAR. CREDITS
 Prereq: A MINIMUM OF 6 CREDITS OF 300-LEVEL
 OR ABOVE COURSE WORK IN MICROBIOLOGY, PERMISSION
 OF INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE
 USED 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
 USED 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 HONORS PROGRAM STUDENTS
 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: MAY 16-AUG 5

MICROBIOLOGY

(CONTINUED)

SPECIAL TOPICS MICRO 590 1- 5 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CURR TOPIC MICROBIO MICRO 690A 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS
 7161005 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is On-site instruction

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

MOLECULAR CELLULAR DEV BIOLOGY

GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS
 Satisfactory-Fail Only.
 7278005 1 ARRANGED
 MEETS: MAY 16-JULY 8

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

MUSIC

INTRO MUSIC LISTENI MUSIC 102 3 CREDITS
 Note: Meets international perspectives reqmt
 5406700 1 ARRANGED
 MEETS: MAY 16-AUG 5
 Note: Course delivery is WWW

APPLIED MUSIC VOICE MUSIC 118A 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: CREDIT IN MUSIC 118A WILL NOT SATISFY APPLIED
 MUSIC REQUIREMENTS FOR MUSIC MAJORS
 APPLIED MUSIC FEE \$150.00-\$190.00
 Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 118B 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: CREDIT IN MUSIC 118B WILL NOT SATISFY APPLIED
 MUSIC REQUIREMENTS FOR MUSIC MAJORS
 APPLIED MUSIC FEE \$150.00-\$190.00
 Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 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 VOICE MUSIC 119A 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
 APPLIED MUSIC FEE \$150.00-\$190.00
 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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
 APPLIED MUSIC FEE \$150.00-\$190.00
 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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
 APPLIED MUSIC FEE \$150.00-\$190.00
 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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
 APPLIED MUSIC FEE \$150.00-\$190.00
 Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

APPLIED MUSIC BRASS MUSIC 119G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
Applied Music fee \$150.00-\$190.00
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

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 HONORS PROGRAM STUDENTS ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HIS AMER ROCK'N'ROL MUSIC 304 3 CREDITS
Prereq: MUSIC 101, MUSIC 102, MUSIC 224,
OR MUSIC 225
Note: Meets U.S. diversity reqmt
8118700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

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

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 WOODWIND MUSIC 318F 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

APPLIED MUSIC PIANO MUSIC 319B 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
Applied Music fee \$150.00-\$190.00
***** 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 ENSEMBL STRINGS MUSIC 321D 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMB WOODWINDS MUSIC 321F 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE MIXED MUSIC 321J 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY VOICE MUSIC 415A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY PIANO MUSIC 415B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2022
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG STRINGS MUSIC 415D 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG WOODWIND MUSIC 415F 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT&PEDAG JAZZ PERF MUSIC 415J 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 419B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
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: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2022
Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

INDEP STUDY MUSIC ED MUSIC 490A VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY THEORY MUSIC 490B VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COMPOSITION MUSIC 490C VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY MUSIC 490D VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY LITERATURE MUSIC 490E VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY APPL MUSIC MUSIC 490F VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY CONDUCTG MUSIC 490G VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS MUSIC 490H VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR, MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ELECTRNC M MUSIC 490I VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS THEORY MUSIC 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS COMPOSIT MUSIC 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS LIT MUSIC 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC APPL MUSIC MUSIC 590F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELECTRNC MU MUSIC 590I VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

NATURAL RESOURCE ECOLOGY AND MGMT

INTR RENEW RESOURCS NREM 120 3 CREDITS
1297700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

INTERNSHIP NREM 303 1- 3 CREDITS
Prereq: PERMISSION OF DEPARTMENT MENTOR,
SOPHOMORE STANDING
***** SEE DEPT FOR REFERENCE NUMBERS

NATURAL RESOURCE ECOLOGY AND MGMT

(CONTINUED)

FIELD ECOLG MONTANA NREM 311 4 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L
OR EQUIVALENT AND PERMISSION OF INSTRUCTORS
0198005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 1 FIELD ECOLOGY TAUGHT AT THE NREM FRENCH
CONSERVATION CAMP IN MONTANA. TRANSPORTATION, ROOM
AND BOARD INCLUDED IN \$1500 SPECIAL COURSE FEE.
TUITION IS EXTRA.
Course delivery is On-site instruction
Materials, field trips &/or travel fee \$1,500.00

IND STDY ANIMAL ECO NREM 490A 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FORESTRY NREM 490B 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS NREM 490H 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC NREM 498 1- 3 CREDITS
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Permission of department chair required.
Satisfactory-Fail Only.
7593005 1 ARRANGED
MEETS: MAY 16-AUG 5

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

TEACHING PRACTICUM NREM 598 1 CREDIT
Prereq: GRAD CLASSIFICATION AS M.S. CANDIDATE
IN AN NREM MAJOR, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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

TEACHING PRACTICUM NREM 698 1 CREDIT
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH NREM 699 1-12 CREDITS
Note: COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2022
***** SEE DEPT FOR REFERENCE NUMBERS

NEUROSCIENCE

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

NURSING

CNCPTS NURSNG PRCTC NRS 320 3 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM
Note: COURSE RESTRICTED TO NRS H AND NRS A MAJORS ONLY.
8960005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

NUTRITIONAL SCIENCES

SHORT COURSE NUTRS 505 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
7836005 1 MTWRF 10:00-1:00
MEETS: MAY 16-AUG 5
Note: SUMMER LECTURESHIP
Course delivery is On-site instruction

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

TOPICS TROPICL BIOL OTS 515 1- 8 CREDITS
7544005 1 ARRANGED

PERFORMING ARTS

PERFORM ARTS INTERN PERF 310 R CREDIT
Satisfactory-Fail Only.
3677005 1 ARRANGED
MEETS: MAY 16-AUG 5

PERFRM ARTS CAP SEM PERF 401 2 CREDITS
Prereq: SENIOR CLASSIFICATION
3706005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction

PHILOSOPHY

MORAL THEOR&PRACTICE PHIL 230 3 CREDITS
5827700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

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. COURSE RESTRICTED TO
HONORS PROGRAM STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY PHIL 492 R CREDIT
Note: COURSE RESTRICTED TO PHIL SENIORS GRADUATING
SUMMER 2022
Satisfactory-Fail Only.
3891005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

SPCL TOPC HISTORY P PHIL 590A 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5850005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOP EPIS&METAPH PHIL 590B 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5851005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOP VALUE THRY PHIL 590C 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
Note: Instructor permission required.
5852005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5853005 1 ARRANGED
MEETS: MAY 16-AUG 5

TCHRS BIOETHC WKSHP PHIL 593 2 CREDITS
8903005 1 MTWR 9:00-5:30
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

PHYSICS

LAB GEN PHYSICS I PHYS 131L 1 CREDIT
Prereq: 1 1/2 YEARS OF HIGH SCHOOL ALGEBRA,
1 YEAR OF GEOMETRY, 1 SEMESTER OF TRIGONOMETRY.
CREDIT OR ENROLLMENT IN PHYS 131X.
0668700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
Materials and professional support fee \$120.00

GENERAL PHYSICS I PHYS 131X 4 CREDITS
Prereq: 1 1/2 YEARS OF HIGH SCHOOL ALGEBRA,
1 YEAR OF GEOMETRY, 1 SEMESTER OF TRIGONOMETRY
Note: THIS COURSE HAS ONLINE LECTURES AND DISCUSSIONS.
EXAMS ARE IN PERSON. YOU WILL NEED TO BE ON CAMPUS
FOR EXAMS.
0667700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

LAB GEN PHYSICS II PHYS 132L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PHYS 132X.
0692005 1 MW 9:50-12:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$90.00
0692010 2 MW 2:30-4:40
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$90.00

PHYSICS

(CONTINUED)

GENERAL PHYSICS II PHYS 132X 4 CREDITS
Prereq: PHYS 131X
0693005 1 MTWRF 1:20-2:20
TR 9:50-10:50
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

0693010 2 MTWRF 1:20-2:20
TR 9:50-10:50
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

LAB CLSCL PHYSICS I PHYS 231L 1 CREDIT
Prereq: PROFICIENCY IN ALGEBRA, TRIGONOMETRY,
VECTOR MANIPULATION, AND TOPICS COVERED IN MATH 165,
AND CREDIT OR ENROLLMENT IN MATH 166. CREDIT OR
ENROLLMENT IN PHYS 231X
0695700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW
Materials and professional support fee \$120.00

INTR CLASCC PHYS I PHYS 231X 4 CREDITS
Prereq: PROFICIENCY IN ALGEBRA, TRIGONOMETRY,
VECTOR MANIPULATION, AND TOPICS COVERED IN MATH 165,
AND CREDIT OR ENROLLMENT IN MATH 166.
Note: THIS COURSE HAS ONLINE LECTURES AND DISCUSSIONS.
EXAMS ARE IN PERSON. YOU WILL NEED TO BE ON CAMPUS
FOR EXAMS.
0694700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

INTR CLASCC PHYS II PHYS 232 4 CREDITS
Prereq: PHYS 231 OR 241, MATH 166
Note: THIS COURSE HAS ONLINE LECTURES AND DISCUSSIONS.
EXAMS ARE IN PERSON. YOU WILL NEED TO BE ON CAMPUS
FOR EXAMS.
0381005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

INT CLAS PHY II LAB PHYS 232L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PHYS 232
0382005 1 TR 8:40-10:50
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$90.00
0382010 2 TR 12:10-2:20
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$90.00
0382015 3 TR 3:40-5:50
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$90.00

INDEPENDENT STUDY PHYS 290 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5886005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

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

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. COURSE RESTRICTED
TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN PHYS 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4746005 1 ARRANGED
MEETS: MAY 16-AUG 5

CREATIVE COMPONENT PHYS 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PHYSICS

(CONTINUED)

RESEARCH PHYS 699 VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION REQUIRED
***** SEE DEPT FOR REFERENCE NUMBERS

PLANT BIOLOGY

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

PLANT PATHOLOGY

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 HONORS PROGRAM
STUDENTS ONLY.

3155005 1 ARRANGED
MEETS: MAY 16-AUG 5

SPECIAL TOPICS PL P 590 1- 3 CREDITS
Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT PL P 599 VAR. CREDITS
Prereq: FOR NON-THESIS MASTER OF SCIENCE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

THESIS&DIS RESEARCH PL P 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

INTR AMERIC GOVERNMM POL S 215 3 CREDITS
5961700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WW

SPL TOP INTL RELATN POL S 315 2 CREDITS
Note: A TOPIC MAY NOT BE TAKEN MORE THAN ONCE
Meets international perspectives reqmt
8813700 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 1 TOPIC: CAUSES, CONDUCT, AND CONSEQUENCES OF
WWI
Course delivery is WW
8813705 2 ARRANGED
MEETS: MAY 16-AUG 5
Note: SEC 2 TOPIC: CAUSES, CONDUCT, AND CONSEQUENCES OF
WWII
Course delivery is WW

POLITICS & SOCIETY POL S 334 3 CREDITS
Prereq: A COURSE IN POL S OR SOC
7403700 1 ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is WW

ADV WRITING POL SCI POL S 395 R CREDIT
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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

POLITICAL SCIENCE

(CONTINUED)

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.
COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS POL S 491 3 CREDITS
Prereq: 21 CREDITS OF POL S, SENIOR STATUS AND
PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

TEACHING INTERNSHIP POL S 496 3 CREDITS
Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN
Note: USE OF POL S 496 CREDIT IN POL S MAJOR AND MINOR
DEGREE REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE
STUDY SECTION OF CATALOG FOR DETAILS.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH INTERNSHIP POL S 497 3 CREDITS
Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN
Note: USE OF POL S 497 CREDIT IN POL S MAJOR AND MINOR
DEGREE REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE
STUDY SECTION OF CATALOG FOR DETAILS.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

POL SCI INTERNSHIP POL S 499 VAR. CREDITS
Prereq: 6 CREDITS IN POL S; JUNIOR OR SENIOR
CLASSIFICATION; PERMISSION OF INTERNSHIP COORDINATOR
Note: USE OF POL S 499 CREDIT IN POL S MAJOR AND MINOR
DEGREE REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE
STUDY SECTION OF CATALOG FOR DETAILS.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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 PERMISSN
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 PERMISSN
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: MAY 16-AUG 5

CREATIVE COMPONENT POL S 599 VAR. CREDITS
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH POL S 699 VAR. CREDITS
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

PSYCHOLOGY

INTRO TO PSYCHOLOGY PSYCH 101 3 CREDITS
6069005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

CAREER OPPOR PSYCH PSYCH 211 1 CREDIT
Prereq: PSYCH 111
Satisfactory-Fail Only.
0254700 1 TR 10:00-10:50
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

DEVELOPMENTAL PSYCH PSYCH 230 3 CREDITS
6072700 1 ARRANGED PHILLIPS W
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

SOCIAL PSYCHOLOGY PSYCH 280 3 CREDITS
6075700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

INTRO RESRCH EXPRNC PSYCH 291 1- 4 CREDITS
Prereq: PSYCH 101, SOPHOMORE CLASSIFICATION,
INSTRUCTOR PERMISSION
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RES DSGN & METHODODOL PSYCH 301 3 CREDITS
Prereq: STAT 101; 1 COURSE IN PSYCHOLOGY
Note: PSYCH MINORS ARE ELIGIBLE TO ADD THIS COURSE. GO
TO 1460 LAGOMARCINO HALL TO ENROLL.
6076005 1 MTWRF 1:20-3:20
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

RESRCH METHODS PSYC PSYCH 302 3 CREDITS
Prereq: PSYCH 301, ENGL 250
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
1173005 1 MTWRF 1:20-2:40
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

BRAIN & BEHAVIOR PSYCH 310 3 CREDITS
Prereq: PSYCH 101
1515005 1 MTWRF 12:10-1:10
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

MEDIA PSYCHOLOGY PSYCH 386 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230 OR PSYCH 280
8576700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
8576705 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

COUNSEL THEOR&TCHNQ PSYCH 422 3 CREDITS
Prereq: 3 COURSES IN PSYCH
6093700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

PSYCH MEASUREMENT I PSYCH 440 3 CREDITS
Prereq: PSYCH 301 AND 9 CREDITS IN PSYCHOLOGY,
STAT 101
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
6099005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

PSYCHOLOGY (CONTINUED)

ABNORMAL PSYCHOLOGY PSYCH 460 3 CREDITS
Prereq: 3 COURSES IN PSYCHOLOGY INCLUDING PSYCH
101
6102005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

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 HONORS PROGRAM JUNIORS AND SENIORS ONLY

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. 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
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

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

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

EXT PRCTCM ADV CNSL PSYCH 691D VAR. CREDITS
Prereq: PSYCH 691A, PSYCH 691B, PERMISSION
OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2022

SEE DEPT FOR REFERENCE NUMBERS

PRACT GROUP COUNSEL PSYCH 691G VAR. CREDITS
Prereq: PSYCH 626, PSYCH 691A, PERMISSION OF
INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM TEACHING PSYCH 691T VAR. CREDITS
Prereq: PSYCH 633, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

INTERN COUNSELING PSYCH 697 R CREDIT
Prereq: PH.D. CANDIDACY IN THE COUNSELING PSYCH
PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN
6182005 1 ARRANGED
MEETS: MAY 16-AUG 5

RESEARCH PSYCH 699 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

PUBLIC RELATIONS

PRIN PUBLIC RELATNS P R 220 3 CREDITS
Note: SEC A1 RESTRICTED TO ADVRT, JL MC, P R MAJORS
SEC A2 RESTRICTED TO MAJORS OTHER THAN ADVRT, JL MC,
P R
6906005 A1 MTWRF 1:20-3:30
MEETS: JUNE 13-JULY 8
Note: Course delivery is On-site instruction
6906010 A2 MTWRF 1:20-3:30
MEETS: JUNE 13-JULY 8
Note: Course delivery is On-site instruction

PUBLIC RELATIONS

(CONTINUED)

STRATEG PLAN AD&P.R P R 301 3 CREDITS
Prereq: ADVRT 230 OR P R 220
6910700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

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

WORLD RELIGIONS RELIG 205 3 CREDITS
Note: Meets international perspectives reqmt
6109700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

RELIGION IN AMERICA RELIG 210 3 CREDITS
Note: Meets U.S. diversity reqmt
6188700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

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 HONORS
PROGRAM STUDENTS ONLY.
Instructor permission required 1st week.
***** 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 QLTV RES MTHD RESEV 580 3 CREDITS
4059700 1 ARRANGED
MEETS: JUNE 6-JULY 2
Note: Course delivery is WWW

SPECIAL TOPICS RESEV 590 1- 3 CREDITS
Prereq: GRADUATE STANDING
***** SEE DEPT FOR REFERENCE NUMBERS

SUPRVSD FIELD EXPR RESEV 591 2- 4 CREDITS
Prereq: RESEV 553 OR RESEV 680
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP RESEV 593 1- 3 CREDITS
Prereq: GRADUATE STANDING
6220005 1 R 1:00-5:00, ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

PROGRAM ASSESS&EVAL RESEV 597 3 CREDITS
Prereq: RESEV 550
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN THE
HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT
THE DEPARTMENT AT 294-1241.
6218005 1 F 5:30-9:30PM
S 8:00-4:00
MEETS: MAY 16-AUG 5
Note: SEC 1 RESTRICTED TO ED D STUDENTS ONLY
MEETS JULY 9,10,23,24,30,31
Course delivery is WWW

RESEARCH & EVALUATION

(CONTINUED)

ADV SPECIAL TOPICS RESEV 690 1- 3 CREDITS
Prereq: GRADUATE STANDING
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RESEV 699 VAR. CREDITS
Prereq: GRADUATE STANDING
***** SEE DEPT FOR REFERENCE NUMBERS

RUSSIAN

STU IN ENGL: TALES RUS 370B 3 CREDITS
Note: Meets international perspectives reqmt
0094700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

RUS STU IN ENGL:WMN RUS 370R 3 CREDITS
Note: Meets international perspectives reqmt
6782700 1 ARRANGED
MEETS: JUNE 27-AUG 5
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

RUSSIA TODAY RUS 375 3 CREDITS
Note: Meets international perspectives reqmt
7072700 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: SEC 1 TOPIC: FROM GORBACHEV TO PUTIN.
CONTEMPORARY RUSSIAN CULTURE
Course delivery is WWW
Materials and equipment use fee \$25.00

7072705 2 ARRANGED
MEETS: JUNE 13-AUG 5
Note: SEC 2 TOPIC: FROM GORBACHEV TO PUTIN.
CONTEMPORARY RUSSIAN CULTURE
Course delivery is WWW
Materials and equipment use fee \$25.00

7072710 3 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

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 MAJOR
Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SEED TECHNOLOGY AND BUSINESS

INTL SEED BUS&PL&RG STB 509 3 CREDITS
Prereq: ADMISSION TO MS IN SEED TECHNOLOGY AND
BUSINESS PROGRAM OR BY SPECIAL ARRANGEMENT WITH INSTR
5549700 1 ARRANGED BHATTACHARYYA R
MEETS: MAY 16-AUG 5
Note: SEC 1 RESTRICTED TO STB GRADS. OTHERS
CONTACT SEEDGRAD@IASTATE.EDU
Course delivery is WWW

SEED&VARIET TEST&TC STB 534 2 CREDITS
Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
APPROVAL OF INSTRUCTOR
8150700 1 ARRANGED DORNBOB D
MEETS: JUNE 27-AUG 5
Note: SEC 1 RESTRICTED TO STB MAJORS. OTHERS
CONTACT SEEDGRAD@IASTATE.EDU
Course delivery is WWW

INTR TO SEED INDUST STB 535 1 CREDIT
Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
APPROVAL OF INSTRUCTOR
7518700 1 ARRANGED MUNKVOLD G
MEETS: JUNE 27-AUG 5
Note: SEC 1 RESTRICTED TO STB MAJORS ONLY.
OTHERS CONTACT SEEDGRAD.IASTATE.EDU
Course delivery is WWW

SEED PRODUCTION STB 547 2 CREDITS
Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
APPROVAL OF INSTRUCTOR
7849700 1 ARRANGED DORNBOB D
MEETS: MAY 16-JUNE 24
Note: SEC 1 RESTRICTED TO STB GRADS ONLY.
OTHERS CONTACT SEEDGRAD@IASTATE.EDU
Course delivery is WWW

SEED TECHNOLOGY AND BUSINESS (CONTINUED)

SPECIAL TOPICS STB 590 1- 3 CREDITS
Prereq: ADMISSION TO THE GRADUATE PROGRAM IN SEED
TECHNOLOGY AND BUSINESS
0510700 1 ARRANGED MUNKVOLD G
MEETS: MAY 16-AUG 5
Note: SEC 1 ADMISSION TO THE GRADUATE PROGRAM IN SEED
TECHNOLOGY AND BUSINESS (STB MAJOR) OR APPROVAL OF
THE INSTRUCTOR. EMAIL FOR APPROVAL AT
SEEDGRAD@IASTATE.EDU
Course delivery is WWW

CREATIVE COMPONENT STB 599 1- 3 CREDITS
Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
APPROVAL OF INSTRUCTOR
3239700 1 ARRANGED MUNKVOLD G
MEETS: MAY 16-AUG 5
Note: SEC 1 RESTRICTED TO STB GRAD STUDENTS OR
CONTACT SEEDGRAD@IASTATE.EDU TO GET PERMISSION
Course delivery is WWW

SOCIOLOGY

INTRO TO SOCIOLOGY SOC 134 3 CREDITS
Note: CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
6346700 1 ARRANGED
MEETS: JUNE 13-AUG 5

Note: Course delivery is WWW
6346705 2 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

YOUTH & CRIME SOC 241 3 CREDITS
6350700 1 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW

SEX&GENDER IN SOCIE SOC 327 3 CREDITS
Prereq: SOC 134
Note: Meets U.S. diversity reqmt
6356700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

ETHNIC&RACE RELATNS SOC 330 3 CREDITS
Prereq: SOC 134
Note: Meets U.S. diversity reqmt
6352700 1 ARRANGED
MEETS: JULY 11-AUG 5
Note: Course delivery is WWW

POLITICS & SOCIETY SOC 334 3 CREDITS
Prereq: A COURSE IN POLITICAL SCIENCE OR
SOCIOLOGY
7401700 1 ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is WWW

DEVIANT & CRIM BEHAV SOC 340 3 CREDITS
Prereq: SOC 134 OR C J 240
6358700 1 ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is WWW

CRIM & JUV JUST PRAC SOC 460 3-12 CREDITS
Prereq: JR/SR CLASSIFICATION; PERMISSION OF THE
CRIMINAL JUSTICE COORDINATOR; MAJOR OR MINOR IN
CRIMINAL JUSTICE OR SOCIOLOGY.
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: MAY 16-AUG 5
6370010 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: SEC 2 OFFERED FOR 3-4 CREDITS

INDEP STUDY GEN SOC SOC 490A 1- 3 CREDITS
Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY RURAL SOC SOC 490B 1- 3 CREDITS
Prereq: 6 CR IN SOC AND INSTRUCTOR PERMISSION
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

SOCIOLOGY (CONTINUED)

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 UNIV HONORS PROGRAM STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

INTRO SOFTWR TESTNG S E 317 3 CREDITS
Prereq: COM S 230 OR CPR E 310; COM S 309;
ENGL 250; SP CM 212
0508005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

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
1043700 1 MTWRF 1:20-2:20
TR 2:30-3:30
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

SUMMER INTERNSHIP S E 396 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY S E 490 VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN SOFTWARE ENGR
***** SEE DEPT FOR REFERENCE NUMBERS

SPANISH

ELEMENTARY SPANISH I SPAN 101 4 CREDITS
6473700 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW
Materials and equipment use fee \$25.00
6473705 2 ARRANGED
MEETS: JUNE 27-AUG 5
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

ELEM SPANISH II SPAN 102 4 CREDITS
Prereq: SPAN 101, SPAN 97 OR PLACEMENT BY
DEPARTMENTAL EXAM
Note: Meets international perspectives reqmt
6474700 1 ARRANGED
MEETS: JUNE 27-AUG 5
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

SPANISH FOR PROFSNL SPAN 304 3 CREDITS
Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL
EXAM; SPAN 303B RECOMMENDED
Note: Meets international perspectives reqmt
6482005 1 ARRANGED
MEETS: JUNE 27-AUG 5
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

SPANISH CIVILIZATN SPAN 321 3 CREDITS
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt
6483005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

SPANISH (CONTINUED)

SPAIN TODAY SPAN 323 3 CREDITS
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt
4047700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

INDEPENDENT STUDY SPAN 490 1- 6 CREDITS
Prereq: 6 CR IN SPANISH; PERMISSION OF DEPT CHAIR
Note: NO MORE THAN 6 CREDITS IN SPAN 490 MAY BE APPLIED TOWARD GRADUATION
Permission of department chair required.
Materials and equipment use fee \$25.00
***** SEE DEPT FOR REFERENCE NUMBERS

SPANISH INTERNSHIP SPAN 499 1- 3 CREDITS
Prereq: 9 CREDITS OF SPAN AT 300 LEVEL; PERMISSN OF ADVISER AND WORLD LANGUAGES AND CULTURES INTERNSHIP COORDINATOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2022. NO MORE THAN 3 CREDITS IN SPAN 499 MAY BE APPLIED TOWARD GRADUATION IN THE MAJOR.
Department permission required.
Materials and equipment use fee \$25.00
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPANISH LIT SPAN 590A 1- 4 CREDITS
Prereq: PERMSN OF INSTRUCTOR; 6 CR 400-LEVEL SPAN
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2022
2572005 DB ARRANGED
MEETS: MAY 16-AUG 5
Note: Instructor permission required.

SPECIAL EDUCATION

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

TCH EXCPT SC GEN ED SP ED 501 3 CREDITS
Prereq: BACCALAUREATE DEGREE; ADMITTED TO EDUCATOR PREPARATION PROGRAM
2607005 1 F 4:30-8:00PM
S 9:00-3:00
MEETS: JUNE 1-JUNE 30
Note: Course delivery is Hybrid (Online and F2F)

FND BEHAV DIS&LRN D SP ED 511 3 CREDITS
Prereq: SP ED 501 OR EQUIVALENT
8694005 1 MTWRF 3:15-5:00
S 9:00-3:30
MEETS: JUNE 13-JULY 1
Note: Course delivery is Hybrid (Online and F2F)

CLSRM MGT/BEHVR SUP SP ED 560 3 CREDITS
Prereq: TEACHING LICENSE
6469005 1 MTW 3:00-5:00
S 9:00-3:30
MEETS: JULY 11-JULY 23
Note: Course delivery is Hybrid (Online and F2F)

SPECIAL TOPICS SP ED 590 1- 5 CREDITS
Prereq: 6 CREDITS IN EDUC
***** SEE DEPT FOR REFERENCE NUMBERS

SUPV FLD EXP BHV/DS SP ED 591K 1- 6 CREDITS
Prereq: 15 GRAD CREDITS IN SPECIAL AREA; ADMISSION TO GRAD PROGRAM IN SPECIAL EDUCATION
Note: COURSE RESTRICTED TO C I MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT SP ED 599 1- 5 CREDITS
Prereq: 15 CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SP ED 699 VAR. CREDITS
Prereq: 15 CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPEECH COMMUNICATION

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
8643010 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

8643040 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

8643015 3 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

8643020 4 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

8643025 5 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

8643030 6 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

SPEECH COMMUNICATION (CONTINUED)

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
8643035 7 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

8643045 8 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

SPECIAL PROJECTS SP CM 290 1- 2 CREDITS
Prereq: 3 CREDITS IN SP CM; PERMISSION OF PROGRAM DIRECTOR
Note: NO CREDITS IN SP CM 290 MAY BE APPLIED TOWARD THE MINIMUM REQUIRED CREDITS FOR THE MAJOR. NO CREDITS IN SP CM 290 MAY BE APPLIED TOWARD THE MINOR.
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS&PRO SPEAKG SP CM 312 3 CREDITS
Prereq: SP CM 212
6429700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

GENDER & COMMUNICTN SP CM 323 3 CREDITS
Note: Meets U.S. diversity reqmt
2640700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

INDEPENDENT STUDY SP CM 490 1- 3 CREDITS
Prereq: 18 CREDITS IN SP CM, JUNIOR CLASSIFICATN, PERMISSION OF PROGRAM DIRECTOR
Note: PERMISSION OF BEN CROSBY REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10 ENRL SC. NO CREDITS IN SP CM 490 MAY BE APPLIED TOWARD THE MINOR.
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNIC INTERNSHIP SP CM 499 1- 3 CREDITS
Prereq: 18 CR IN SP CM COURSES, OTHER COURSES ADVISOR 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

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

STATISTICS

PRIN OF STATISTICS STAT 101 4 CREDITS
Prereq: ONE AND A HALF YRS OF H S ALGEBRA
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 101, STAT 104, STAT 105, STAT 201, STAT 226
6502005 1 ARRANGED
MR 9:50-11:50
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

INTRO TO STATISTICS STAT 104 3 CREDITS
Prereq: 1 & 1/2 YRS OF H S ALGEBRA
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 101, STAT 104, STAT 105, STAT 201, STAT 226
Instructor permission required 1st week.
6503005 1 ARRANGED
TR 9:50-11:50
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

INTR BUSINES STAT I STAT 226 3 CREDITS
Prereq: MATH 150 OR MATH 165
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 226, STAT 101, STAT 104, STAT 105, STAT 201. RESTRICTED TO ACCT, BUS S, BUSAD, BUS U, BUSEC, ECON, ENTSP, FIN, I BUS, MGMT, MIS, MKT, P BUS, SCM, AG B MAJORS ONLY.
3975005 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

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
6509705 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

STATISTICS

(CONTINUED)

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
6510700 1 ARRANGED
WF 11:00-12:55
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

PROBAB&STAT COM SCI STAT 330 3 CREDITS
Prereq: MATH 166
7372005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

COOPERATIVE EDUCATN STAT 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
1530005 1 ARRANGED
MEETS: MAY 16-AUG 5

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
***** SEE DEPT FOR REFERENCE NUMBERS

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
3680005 1 MTWRF 8:40-9:40
MR 9:50-11:50
MEETS: MAY 16-JULY 8
Note: Course delivery is On-site instruction

COOPERATIVE EDUCATN STAT 598 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR
4153005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Permission of department chair required.

CREATIVE COMPONENT STAT 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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: COURSE RESTRICTED TO UNDERGRAD MAJORS OTHER THAN
P BUS
1629005 1 ARRANGED
MEETS: MAY 16-JUNE 24
Note: Course delivery is WWW
1629010 2 ARRANGED
MEETS: JUNE 27-AUG 5
Note: Course delivery is WWW

INDEPENDENT STUDY SCM 490 1- 3 CREDITS
Prereq: SCM 301, SENIOR CLASSIFICATN, INSTRUCTOR
PERMISSION
Note: COURSE NOT OPEN TO P BUS MAJORS
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

STRATEGIC LOGIST MGT SCM 560 3 CREDITS
Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
6797700 1 ARRANGED
MEETS: JUNE 27-AUG 5
Note: Course delivery is WWW

SPECIAL TOPICS SCM 590 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
***** SEE DEPT FOR REFERENCE NUMBERS

RSEARCH PRACTICUM I SCM 650 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

RSEARCH PRACTICUM II SCM 651 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

SUSTAINABLE AGRICULTURE

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

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

TECHNOLOGY SYSTEMS MANAGEMENT

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 TCHNOL TSM 399 2 CREDITS
Prereq: TSM 397 IN THE PRECEDING SEMESTER,
APPROVAL OF INTERNSHIP COORDINATOR
Note: NO MORE THAN 4 CREDITS OF TSM 399 MAY BE APPLIED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

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: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
TOWARD THE TOTAL OF 128 CREDITS REQ'D FOR GRADUATION.
RESTRICTED TO HONORS PROGRAM STUDENTS ONLY.
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 OF 128 CREDITS REQ'D 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: PERMISSION OF DEPARTMENT REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES
CENTER. NO MORE THAN 4 CREDITS OF TSM 490 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION.
***** 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 OF 128 CREDITS REQ'D 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 OF 128 CREDITS REQ'D FOR GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

WKSHP OCCUPA SAFETY TSM 493D 1- 4 CREDITS
Note: 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.
1344700 1 ARRANGED FREEMAN S
MEETS: MAY 16-AUG 5
Note: FOR PERMISSION TO ENROLL, CONTACT BEN MCCARTY:
BMCCARTY@IASTATE.EDU OR 515-294-4087.
Department permission required.
Course delivery is WWW
Cmptr reqmt: [http://www.agonline.iastate.edu
/resources/computer-requirements](http://www.agonline.iastate.edu/resources/computer-requirements)

STUDY ABROAD TSM 496 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
9387800 FR ARRANGED ROSENTRATER K
MEETS: JUNE 5-18
Note: SEC FR TAUGHT IN FRANCE, PARIS AREA,
TITLE: CATHEDRALS, CASTLES, CULTURE & CUISINE-
SAFE & NUTRITIOUS FOOD IN FRANCE. STUDY
ABROAD SUMMER 2022. OFFERED FOR 1 CREDIT
Course delivery is On-site instruction
Study Abroad Administrative Fee Applies

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

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

CURRIC DEV TEC&ENGR TSM 657 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
4588005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is WWW

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: MAY 16-AUG 5

RESEARCH TSM 699 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

THEATRE

THEATRE AND SOCIETY THTRE 110 3 CREDITS
1103700 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

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

ADV TECH THTR PRACT THTRE 469 1- 3 CREDITS
Prereq: 9 CR IN THEATRE COURSES, JR CLASSIFICATN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTRE 490 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, APPROVED WRITTEN
PROPOSAL, JUNIOR CLASSIFICATION
Note: NO MORE THAN 9 CREDITS OF THTRE 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

THEATRE INTERNSHIP THTRE 499 1- 8 CREDITS
Prereq: 18 CR IN THEATRE, OTHER COURSES DEEMED
APPROPRIATE BY FACULTY ADVISER; 2ND SEMESTER JUNIOR
OR SENIOR STANDING; CUM GPA OF AT LEAST 2.50 OVERALL
AND 3.00 IN THTRE COURSES
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS THTRE 590 1- 4 CREDITS
Prereq: APPROVED WRITTEN PROPOSAL
Note: Permission of department chair required.
***** SEE DEPT FOR REFERENCE NUMBERS

TOXICOLOGY

TOXICOLOGY SEMINAR TOX 504 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
7126005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

CLIN &DIAGNOS TOXIC TOX 546 1- 3 CREDITS
Prereq: D.V.M. DEGREE OR VDPAM 526
1231005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

TOXICOLOGY (CONTINUED)

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

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: MAY 16-AUG 5

RESEARCH TRANS 699 VAR. CREDITS
6787005 1 ARRANGED
MEETS: MAY 16-AUG 5

U.S. LATINO/A STUDIES

CIV RIGHTS& ETH PWR US LS 473 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
3864005 1 ARRANGED
MEETS: JUNE 13-JULY 8
Note: Course delivery is WWW

INTERN US LATINO ST US LS 499 1- 3 CREDITS
Prereq: US LS 211 OR PERMISSION OF PROGRAM
DIRECTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

UNIVERSITY STUDIES

FIRST-YR SEM I:APEX U ST 101F 1 CREDIT
Prereq: ACCEPTANCE/PARTICIPATION IN APEX PROGRAM
Note: COURSE FOR APEX PROGRAM STUDENTS ONLY
Satisfactory-Fail Only.
8454700 1 T 1:10-2:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

8454705 2 T 3:10-4:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

8454710 3 R 3:10-4:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

8454715 4 R 1:10-2:00
MEETS: JUNE 13-AUG 5
Note: Course delivery is On-site instruction

URBAN DESIGN

URBN DSN GLOBL STDO URB D 502 6 CREDITS
Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
3863005 1 MWR 9:00-1:00
ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is Hybrid (Online and F2F)

FOUNDATNS URBN DSGN URB D 521 3 CREDITS
Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
4020005 1 ARRANGED
MEETS: JUNE 13-AUG 5
Note: SEC 1 TOPIC: FOUNDATIONS OF URBAN DESIGN
Course delivery is WWW

VET DIAGNOSTIC & PRODUCTION AN MED

PRECP:FD AN EMPHSIS VDPAM 420A 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED
9072005 1 ARRANGED

PRECP PRD AN MD:MXD VDPAM 420B 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED
5207005 1 ARRANGED

PRECP PRD AN:GOVT VDPAM 420C 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED
5210005 1 ARRANGED

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

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

GPVEC: FEEDLOT MGT VDPAM 421D 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
4423005 1 ARRANGED
MEETS: MAY 16-AUG 5

GPVEC: SHEEP WEANING VDPAM 421R 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
9793005 1 ARRANGED

GPVEC: FOOD AN CLNCL VDPAM 421T 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
0313005 1 ARRANGED
Note: Course delivery is On-site instruction

DIAG PATHLGY PRCSHP VDPAM 424 1- 6 CREDITS
Prereq: VDPAM 455
0247005 1 ARRANGED
Note: Course delivery is On-site instruction

CLIN EMBRYO TRANSFR VDPAM 451 2 CREDITS
Prereq: VDPAM 351; FOURTH YEAR CLASSIFICATION IN
VET MED
4334005 1 ARRANGED
Note: Course delivery is On-site instruction

FEEDLOT PRODUC MED VDPAM 463 1 CREDIT
Prereq: VDPAM 310; CONCURRENT ENROLLMENT IN
VDPAM 421D
9766005 1 ARRANGED
Note: Course delivery is On-site instruction

ANIM WELFARE CLINIC VDPAM 465 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
9642005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

ANIMAL WELFARE PRCP VDPAM 466X 1- 6 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN VETERINARY
MEDICINE; PERMISSION OF INSTRUCTOR.
0887005 1 ARRANGED
Note: Course delivery is On-site instruction

AN RE: EQUINE REPROD VDPAM 471E 2 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN VETERINARY
MEDICINE
0805005 1 ARRANGED

AN RE: FOOD ANML THR VDPAM 471F 2 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN VETERINARY
MEDICINE
0602005 1 ARRANGED

FOOD AN&CAM FLD SRV VDPAM 476 1- 2 CREDITS
Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION IN
VETERINARY MEDICINE
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2022
8725005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

FD ANM&CAM MED&SURG VDPAM 477 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
6909005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

SWINE CL PHRM&TREAT VDPAM 478B 2 CREDITS
Prereq: VDPAM 310
0250005 1 ARRANGED
Note: Course delivery is On-site instruction

SWINE DIS DIAG&MGT VDPAM 478C 2 CREDITS
Prereq: VDPAM 310
0251005 1 ARRANGED

SWI PROD MED PRECEP VDPAM 479 1- 6 CREDITS
Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION
IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VM 4 STUDENTS ONLY
5454005 1 ARRANGED
Note: Course delivery is On-site instruction

SWINE PRODUCTN MED VDPAM 480 2 CREDITS
Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED
OR PERMISSION OF INSTRUCTOR
5572005 1 ARRANGED
Note: Course delivery is On-site instruction

BF PROD MED PRECPTR VDPAM 482 1- 6 CREDITS
Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED
4331005 1 ARRANGED

DAIRY PRODUCTN MED VDPAM 484 2 CREDITS
Prereq: VDPAM 310; 4TH-YEAR CLASSIFICATN IN V MED
5609005 1 MTWRF 8:00-12:00
MTWRF 2:00-5:00
Note: Course delivery is On-site instruction

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

APP DAIRY PRODU MED VDPAM 485 1- 6 CREDITS
Prereq: VDPAM 310; 4TH-YEAR CLASSIFICATN IN V MED
Note: MULTIPLE ENROLLMENTS ARE ALLOWED. RESTRICTED
TO 4TH YEAR VET MED STUDENTS.
5431005 1 ARRANGED
Note: Course delivery is On-site instruction

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

INT'L PRECEPTORSHIP VDPAM 496 1-12 CREDITS
Prereq: 2ND, 3RD OR 4TH YR CLASSIFICATN IN V MED
Satisfactory-Fail Only.
7848005 1 ARRANGED

POULTRY MEDICINE VDPAM 498X 2 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN VET MED, OR
PERMISSION OF INSTRUCTOR
2012005 1 ARRANGED
MEETS: MAY 16-AUG 5

CLIN &DIAGNOS TOXIC VDPAM 546 1- 3 CREDITS
Prereq: D.V.M. DEGREE OR VDPAM 526
7676005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

ADV VET DIAGNS PATH VDPAM 551 1- 3 CREDITS
Prereq: VDPAM 455, V PTH 570, V PTH 571
4233005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

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: MAY 16-AUG 5

CREATIVE COMPONENT VDPAM 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTER'S DEGREE
PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

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

VETERINARY CLINICAL SCIENCES

ONCOLOGY V C S 409 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2022
9213005 1 MTWRF 8:00-5:00

PRCEP COM AN/EQ VMP V C S 419 2- 6 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED,
PERMISSION OF DEPARTMENT CURRICULUM COMMITTEE
0590005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

PRACTICUM V C S 420 R CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED,
PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
4548005 1 ARRANGED
4548010 2 ARRANGED

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 ARRANGED
Note: Permission of instructor required. Process
Approved add slip in 2270A Vet Med.

ZOO PRECEPTORSHIP V C S 423 2-12 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VETERINARY
MEDICINE. COMPLETION OF V C S 405 AND/OR V C S 406X,
OR PERMISSION OF INSTRUCTOR.
0536005 1 ARRANGED
MEETS: MAY 16-AUG 5

SM ANIML SHELTR MED V C S 437 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
7944005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

VETERINARY CLINICAL SCIENCES (CONTINUED)

CANINE REHABILITATN V C S 441 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
9232005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

CLINICAL NEUROLOGY V C S 446 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
5112005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

CLINICL DERMATOLOGY V C S 452 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VETERINARY
MEDICINE. MUST HAVE INSTRUCTOR PERMISSION TO REPEAT
THIS COURSE.
1931005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

SMALL ANIMAL MED I V C S 453 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6889005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

SM AN SOFT TISS SUR V C S 455 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6891005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

SM AN ORTHOPED SURG V C S 456 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6892005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

EQUINE MEDICINE V C S 457 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6893005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

EQUINE SURGERY V C S 458 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6894005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

SM AN OVERPOP OMAHA V C S 459A 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
4050005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

SM AN OVERPOP D.M. V C S 459B 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
4107010 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

SM AN OVERPOP K.C. V C S 459C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
4313015 1 ARRANGED
Note: Course delivery is On-site instruction

SM AN OVERPOP BOULD V C S 459D 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
6542005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

SM AN OVERPOP ASHVL V C S 459E 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
6640005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

RADIOLOGY V C S 460 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6896005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

PRIMARY CARE V C S 463 2 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
2322005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

EQUINE FIELD SERVIC V C S 464 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
4247005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

FARRIER V C S 465 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
7756005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

VETERINARY CLINICAL SCIENCES (CONTINUED)

VET ANESTHESIOLOGY V C S 466 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6898005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

INTENSIVE CARE V C S 468 4 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6900005 1 ARRANGED
Note: Course delivery is On-site instruction

OPHTHALMOLOGY V C S 469 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6901005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

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 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

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 ARRANGED
Note: Course delivery is On-site instruction

VET CARDIOLGY ROTAT V C S 475 2 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN V MED
Note: Department permission required.
9128005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

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 ARRANGED
Note: Course delivery is On-site instruction

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 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

INTENSIV&CRITCL CARE V C S 478 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
9816005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

INDEPENDENT STUDY V C S 490 VAR. CREDITS
Prereq: PERMISSION OF COURSE INSTRUCTOR-OF-RECORD
AND SPONSORING V C S FACULTY MEMBER
***** SEE DEPT FOR REFERENCE NUMBERS

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
Satisfactory-Fail Only.
6094005 1 ARRANGED

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
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT V C S 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTERS PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

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

PUBLIC HEALTH LAB V MPM 486 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
6951005 1 MTWRF 8:00-12:00
MTWRF 2:00-5:00
Note: Course delivery is On-site instruction

VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

INDEPENDENT STUDY V MPM 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
Note: COURSE ONLY OFFERED FOR 1-5 CREDITS SUMMER 2022
Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS V MPM 590 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT V MPM 599 VAR. CREDITS
Prereq: NONTHESESIS M.S. OPTION ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH V MPM 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY PATHOLOGY

NECROPSY LAB PRACTM V PTH 456 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
7007005 1 MTWRF 1:10-5:00
S 10:00-11:50
Note: Course delivery is On-site instruction
Materials and professional support fee \$200.00

CLIN PATH LAB PRACT V PTH 457 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
7008005 1 MTWRF 8:00-11:50
Note: Course delivery is On-site instruction

CLIN VET PARASITOLO V PTH 476X 1- 2 CREDITS
Prereq: V PTH 376, 4TH YEAR CLASSIFICATION IN VET
MED
Note: COURSE RESTRICTED TO COLLEGE OF VETMED
SENIORS ONLY
0769005 1 ARRANGED
MEETS: MAY 16-AUG 5

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

DIAGN PARASITOL LAB V PTH 548 1- 3 CREDITS
Prereq: V PTH 376 OR V PTH 57
9668005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

CLIN PATHOLOGY LAB V PTH 549 1 CREDIT
Prereq: V PTH 457, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
7037005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Instructor permission required.
Course delivery is On-site instruction

SURGICAL PATHOL LAB V PTH 550 1- 3 CREDITS
Prereq: V PTH 570 OR V PTH 571, PERMISSION OF
INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7479005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

POSTMORT PATHOL LAB V PTH 551 1- 3 CREDITS
Prereq: V PTH 542, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7038005 1 MTWRF 1:10-5:00
S 10:00-11:50
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

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

VETERINARY PATHOLOGY (CONTINUED)

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

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: MAY 16-AUG 5
Note: Course delivery is On-site instruction

DIAG INTERP V PARAS V PTH 606B R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7030005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

DIAG INTERP VET TOX V PTH 606C R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
5787005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

DIAG INTERP CLINPTH V PTH 606D R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
9694005 1 ARRANGED
MEETS: MAY 16-AUG 5
Note: Course delivery is On-site instruction

VET PATHOLOGY RSRCH V PTH 699A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VET PARASITOLGY RES V PTH 699B VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VET CLIN PATH RSRCH V PTH 699D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

WOMEN'S AND GENDER STUDIES

INTRO WOMN&GNDR STU WGS 201 3 CREDITS
Note: Meets U.S. diversity reqmt
7058700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

7058705 2 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

7058710 3 ARRANGED
MEETS: JUNE 13-AUG 5
Note: Course delivery is WWW

GNDR&SXL AM POP CUL WGS 210 3 CREDITS
Note: Meets U.S. diversity reqmt
9809700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

GENDER & COMMUNICTN WGS 323 3 CREDITS
Note: Meets U.S. diversity reqmt
3533700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

SEX&GENDER IN SOCIE WGS 327 3 CREDITS
Prereq: SOC 134
Note: Meets U.S. diversity reqmt
7061700 1 ARRANGED
MEETS: MAY 16-JUNE 10
Note: Course delivery is WWW

WOMEN & LEADERSHIP WGS 333 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
7481700 1 ARRANGED
MEETS: MAY 16-JULY 8
Note: Course delivery is WWW

WOMEN'S AND GENDER STUDIES (CONTINUED)

RUS STU IN ENGL:WMN WGS 370R 3 CREDITS
 Note: Meets international perspectives reqmt
 6794700 1 ARRANGED
 MEETS: JUNE 27-AUG 5
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

INDEPENDENT STUDY WGS 490 1- 3 CREDITS
 Prereq: ANY TWO COURSES IN WGS
 Note: NO MORE THAN 6 CREDITS OF WGS 490 MAY BE
 APPLIED TOWARD REQUIREMENTS FOR THE WGS 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

SENIOR THESIS WGS 499 3 CREDITS
 Prereq: SENIOR CLASSIFICATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS WGS 590 VAR. CREDITS
 Prereq: PERMISSION OF WOMEN'S AND GENDER STUDIES
 PROGRAM DIRECTOR
 Note: Department permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

WORLD FILM STUDIES

INTRO GLOBAL FILM W F S 278 3 CREDITS
 Note: Meets international perspectives reqmt
 0611700 1 ARRANGED
 MEETS: MAY 16-JUNE 24
 Note: Course delivery is WWW
 0611705 2 ARRANGED
 MEETS: JUNE 13-JULY 8
 Note: Course delivery is WWW
 0611710 3 ARRANGED
 MEETS: JUNE 27-AUG 5
 Note: Course delivery is WWW

WORLD LANGUAGES AND CULTURES

WORLD RELIGIONS WLC 205 3 CREDITS
 Note: Meets international perspectives reqmt
 0605700 1 ARRANGED
 MEETS: MAY 16-JULY 8
 Note: Course delivery is WWW

INTR ASIAN AM STUDY WLC 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 0002005 1 ARRANGED
 MEETS: JUNE 13-AUG 5
 Note: Course delivery is On-site instruction

INTRO GLOBAL FILM WLC 278 3 CREDITS
 Note: Meets international perspectives reqmt
 8193700 1 ARRANGED
 MEETS: MAY 16-JUNE 24
 Note: Course delivery is WWW
 8193705 2 ARRANGED
 MEETS: JUNE 13-JULY 8
 Note: Course delivery is WWW

YOUTH

FOUND YOUTH DEVELPM YTH 501 1 CREDIT
 7298700 F ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC F RESTRICTED TO GPIDEA STUDENTS
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ISS: MENTAL HEALTH YTH 570L 3 CREDITS
 0963700 G ARRANGED
 MEETS: MAY 16-JULY 8
 Note: SEC G RESTRICTED TO GPIDEA STUDENTS
 EMAIL GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ISS:DFCULT ADLESCNT YTH 570M 3 CREDITS
 0964700 G ARRANGED
 MEETS: MAY 16-JULY 8
 Note: SEC G RESTRICTED TO GPIDEA STUDENTS
 EMAIL GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

YOUTH (CONTINUED)

ISS:YTH,FAMILIE&TEC YTH 570P 3 CREDITS
 0965700 G ARRANGED
 MEETS: MAY 16-AUG 5
 Note: SEC G RESTRICTED TO GPIDEA STUDENTS
 EMAIL GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

CREATIVE COMPONENT YTH 599 VAR. CREDITS
 Satisfactory-Fail Only.
 2118700 F ARRANGED
 MEETS: MAY 16-JULY 1
 Note: SEC F RESTRICTED TO GPIDEA STUDENTS
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

INTERNSHIP YTH 691 VAR. CREDITS
 Satisfactory-Fail Only.
 2370700 F ARRANGED
 MEETS: MAY 16-JULY 1
 Note: SEC F RESTRICTED TO GPIDEA STUDENTS
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium