Summer Session 2024

Session I May 13 - July 5

Session II June 10 - August 2

University Holidays May 27

July 4

Registration Start Dates for Summer 2024

Veterinary Medicine students: Tueday, March 26

Graduate students:

All seniors:

Projected juniors:

Projected sophomores:

Continuing freshmen:

Tuesday, March 26 - Wednesday, March 29

Thursday, March 28 - Friday, April 5

Monday April 8 - Friday, April 12

Monday April 15 - Friday April 19

Monday April 22 - Tuesday, April 23

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

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Key Dates, Deadlines, Information

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 2023 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 2023, 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 22. 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 19. You can iniciate registration for summer session I courses using AccessPlus Registration through Friday, May 19. For additional schedule change deadlines go to the ISU index under Schedule Changes.

University Calendar Summer 2023

Academic Calendars:

Current term https://www.registrar.iastate.edu/calendar

After term is over go to Past Calendars and use drop down https://www.registrar.iastate.edu/calendar/past-calendars

Resources

Admissions www.admissions	.iastate.edu	
	100 Enrollment Services Center	(515)294-5836
College Student Service	es Offices	
	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
	0131 MacKay	
Liberal Arts and Sciences	102 Carrie Chapman Catt Hall	294-1522
Veterinary Medicine	2540 Veterinary Medicine	294-0772
Financial Aid Office www		
General Information	0210 Beardshear	294-2223
ISUCard Office www.adp.ia	state.edu/idcard/	
	0530 Beardshear	294-2727
Office of the Registrar	www.iastate.edu/~registrar/	
	10 Enrollment Services Center	294-1840
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Registration	10 Enrollment Services Center	294-1840
Residency Status for Fees & Adm	ission 214 Enrollment Services Center	294-0762 or 294-0767
Scheduling Changes	10 Enrollment Services Center	294-1840
	10 Enrollment Services Center	
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 Conta	acts	
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
	rs3241 Memorial Union	
Loans Receivable	0880 Beardshear	
	214 Memorial Union	
Multicultural Student Affairs	2080 Student Services Building,	294-6338
Scheduling & Fees	10 Enrollment Services Center	294-1840
Student HealthThoma	s 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 Iowa State University Undergraduate and Graduate Courses and Programs 2022-2023 catalog for specific requirements for admission. 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 Studentss

Nondegree 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.

Reentering **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.

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 Admissions, 100 Enrollment Services Center.

Questions about the registration process, contact:

Office of the Registrar's Scheduling & Fees Office

10 Enrollment Services Center, 515-294-1840

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 MacKav 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 Scheduing, Fees & Records area at 10 Enrollment Services Center;. 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 & Scholars, 3241 Memorial Union, at 515-294-1120, or by e-mail: intlserv@iastate.edu.

Academically Dismissed

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

Approving Reentry

All reentry forms should be submitted to the Office of the Registrar, Scheduing, Fees & Records area, 10 Enrollment Services Center; or faxed to 515-294-1840 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, Scheduing, Fees & Records 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, Scheduing, Fees & Records 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 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: intlserv@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:

- 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.
- 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.
- 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.
- Register for courses using the AccessPlus registration system. Room locations for courses will be available on AccessPlus in late July.
- 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 2023 full-12 week classes is Friday, May 12.

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 your 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 2023 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 elevater 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.

Glossary of Fees

Tuition Adjustment Schedule

This tuition adjustment schedule is subject to change.

Tuition adjustments for withdrawals of registration are based upon the following table for Summer 2023:

Withdrawal Date: Full Summer term May 18 May 24 May 30 June 5 After June 6	10% 25% 50% 75% 100%
Summer Session I May 17 May 19 May 24 May 26 After May 26	Student Pays 10% 25% 50% 75% 100%
Summer Session II June 14 June 16 June 21 June 23 After June 23	Student Pays 10% 25% 50% 75% 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 2023, 3 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 \$143.50 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 \$143.50 Health Fee and \$3 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 \$330 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 Procedures

Graduation

Iowa State Univeristy confers degrees three time 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 insession 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 2023.

- An "Application for Graduation" (diploma slip) should be obtained from the students department and filed in the Graduate College by Friday, June 2.
- Last day for graduate students to cancel graduation, by June 23.
- 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 23.
- Final signed thesis/dissertation form must be submitted to the Thesis Office, 1137 Pearson, by Tuesday, July 18. 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 20.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Tuesday July 18. 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	С	2.00
A-	3.67	C-	1.67
B+	3.33	D+	1.33
В	3.00	D	1.00
В-	2.67	D-	0.67
C+	2.33	F	0.00

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

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

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: https://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 students 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 https://catalog.iastate.edu.

Personal and Academic Information

Veterans Educational Assistance

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

Course information

Auditing Courses

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

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.

Course Information

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 Stdnt 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 22, 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.

Summer Sessions Registration Trial Schedule Form (Time Grid)

Days	7:30 a.m.	8:40 a.m.	9:50 a.m.	11:00 a.m.	12:10 p.m.	1:20 p.m.	2:30 p.m.	3:40 p.m.
Mon.								
Tues.								
Wed.								
Thurs.								
Fri.								
Sat.								
Days	7:30 a.m.	8:40 a.m.	9:50 a.m.	11:00 a.m.	12:10 p.m.	1:20 p.m.	2:30 p.m.	3:40 p.m.
Mon.								
Tues.								
Wed.								
Thurs.								
Fri.								
Sat.								

IOWA STATE UNIVERSITY

Registration Worksheet

Na	me (please print):			(First)		(Middle)	(Term)		
PΙε	ease provide your univer	sity ID							
lf t	hey have problems with the	registration syste	em, call the l	Registrar's	Office	(515-294-2331), from 8 a.m. to	4:30 p.m. Monday-Friday.		
Α.	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.								
В.	Meet with your advis by your college.	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 AcessPlus registration system is a priviege, 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 sprir This fee is not charged for the summer term. If registration is not completed by the end of the fifth day of cl students must obtain written permission from their advisers, the instructors for the courses they plan to tak as approval from the dean of the college in which they are registered. During the summer session, these ap must be obtained in order to register after the third day of classes.									
C	Reference #	Department	Course			ir first choice courses are clo Meeting Day(s) and Time	Notes (OK, full, etc.)		
					<u> </u>		_		
					_				
		_							
Al	ternative courses	_							
							_		
			- ————————————————————————————————————				_		
No	otes								
Ad	viser Signature:					Date Approved:			

ACCOUNTING

ACCT 215 LEGAL ENVIRONMT BUS 3 CREDITS Prereq: SOPH CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE 1 ARRANGED MEETS: MAY 13-JUNE 7 5277005

Note: Course delivery is WWW

FINANCIAL ACCOUNTNG ACCT 284 3 CREDITS

Note: COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT
PERMISSION FROM 1200 GERDIN

1110700 1 ARRANGED
MEETS: MAY 13-JUNE 21

Note: Course delivery is WWW

MANAGERIAL ACCOUNTG ACCT 285 3 CREDITS

ANAGERIAL ACCOUNTG ACCT 205
Prereq: ACCT 284
Note: COURSE NOT OPEN TO GRADUATE STUDENTS
1112700 1 ARRANGED
MEETS: JUNE 24-AUG 2
Note: Course delivery is WWW

THE ACCOUNTNG CYCLE ACCT 301 1 CREDIT Prereq: ACCT 284

Note: COURSE RESTRICTED TO UNDERGRAD BUSINESS STUDENTS.

1078005 1 ARRANGED

MEETS: JUNE 24-AUG 2

Note: Course delivery is WWW

INTMD MANAGERL ACCT ACCT 383 3 CREDITS
Prereq: ACCT 285; CREDIT OR CONCURRENT ENROLLMENT
IN ACCT 301

Note: COURSE RESTRICTED TO BUSINESS UNDERGRAD

MAJORS SOPH AND ABOVE
1117005 1 ARRANGED
MEETS: JUNE 24-AUG 2
Note: Course delivery is WWW

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

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

FIN ACCT:THRY & ISS ACCT 598 3 CREDITS
Prereq: ACCT 386 OR ACCT 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
5338005 1 ARRANGED
MEETS: JUNE 24-AUG 2 Note: Course delivery is WWW

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

ADVERTISING

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: REQ

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; DEPARTMENT PERMISSION

SEE DEPT FOR REFERENCE NUMBERS

IND STUDY IN-FLIGHT AER E 290B 1-2 CREDITS Prereq: AER E 301; DEPARTMENT PERMISSION SEE DEPT FOR REFERENCE NUMBERS

AEROSPACE ENGINEERING (CONTINUED)

AER E 290C 1- 2 CREDITS INDEPENDENT STUDY Prereq: AER E 301; DEPARTMENT PERMISSION
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2024
*** SEE DEPT FOR REFERENCE NUMBERS

INTRO SYS ENG&ANALY AER E 452 Prereq: JUNIOR CLASSIFICATION IN AN ENGINEERING MAJOR

MAJOR
0177700 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

ND STU A/GAS DYNAM AER E 490A 1- 6 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS IND STU A/GAS DYNAM 1- 6 CREDITS

IND STDY PROPULSION AER E 490B 1-6 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

IND STU AEROS STRUC AER E 490C 1-6 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS

IND STU FLIGHT DYNA AER E 490D 1-6 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS

IND STU SPACECR SYS AER E 490E 1-6 Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION
****** SEE DEPT FOR REFERENCE NUMBERS

IND ST FLT CONT SYS AER E 490F 1-6 Prereq: JUNIOR OR SENIOR CLASSIFICATION;

DEPARTMENT PERMISSION
****** SEE DEPT FOR REFERENCE NUMBERS

IND STDY AEROELASTI AER E 490G 1-6 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS AER E 490H 1-6 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION;
DEPARTMENT PERMISSION
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DESIGN AER E 4901 1-6 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION
****** SEE DEPT FOR REFERENCE NUMBERS

IND STU NONDESTR EV AER E 490J 1- 6 CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION;

DEPARTMENT PERMISSION

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

IND STU WIND ENGINE AER E 490K 1- 6 CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION;

DEPARTMENT PERMISSION

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

IND STDY ULTRALIGHT AER E 490L 1-6 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

IND STU INT SYS&AUT AER E 490M 1- 6 CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION;

DEPARTMENT PERMISSION

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

AER E 4900 1-6 CREDITS

INDEPENDENT STUDY AER E 4900 1-6 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION ****** SEE DEPT FOR REFERENCE NUMBERS

YNAMCS AER E 590A 1-5 CRE SEE DEPT FOR REFERENCE NUMBERS SPL_TOP_AER DYNAMCS

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

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

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

1ST SS 2024 AEROSPACE ENGINEERING (CONTINUED) SPL TOP SPACECR SYS AER E 590E 1-5 CRE

SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS SPL TOP FLIGHT CONT AER E 590F 1-5 CRE ****** SEE DEPT FOR REFERENCE NUMBERS 5 CREDITS SPL TOP VISCOUS AER AER E 590H 1-5 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS DESIGN AER E 5901 1-5 CREDITS SEE DEPT FOR REFERENCE NUMBERS SPECL TOPICS DESIGN SPL_TOP_HYPERSONICS SONICS AER E 590J 1-5 CRE SEE DEPT FOR REFERENCE NUMBERS SPL TOP COMP AERODY AERODY AER E 590K 1-5 CRE 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 CRE
******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS ENGINR AER E 590N 1- 5 CRE SEE DEPT FOR REFERENCE NUMBERS 5 CREDITS SPL_TOP_WIND ENGINE DYNAMC AER E 5900 1- 5 CREI SEE DEPT FOR REFERÊNCE NUMBERS SPL_TOP_ASTRODYNAMC 7 CNSVR AER E 590R 1- 5 CREI SEE DEPT FOR REFERENCE NUMBERS SPL_TOP_ENRGY_CNSVR ONENT AER E 599 1-5 CREDITS
SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT YNAMCS AER E 690A 1-5 CREDITS SEE DEPT FOR REFERENCE NUMBERS ADV TOP AER DYNAMCS ADV TOPC PROPULSION AER E 690B 1-5 CRE
******* SEE DEPT FOR REFERENCE NUMBERS ADV TOP AEROS STRUC AER E 690C 1-5 CREI ******* SEE DEPT FOR REFERENCE NUMBERS 5 CREDITS ADV TOP FLIGHT DYNA AER E 690D 1-5 CRE
******* SEE DEPT FOR REFERENCE NUMBERS 5 CREDITS ADV TOP SPACECR SYS AER E 690E 1-5 CREDITS ******* SEE DEPT FOR REFERENCE NUMBERS IT CTRL AER E 690F 1- 5 CREDITS SEE DEPT FOR REFERENCE NUMBERS ADV TOP FLIGHT CTRL ADV TOP VISCOUS AER AER E 690H 1-5 CRE ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS AERODY AER E 690K 1-5 CRE SEE DEPT FOR REFERENCE NUMBERS ADV TOP COMP AERODY ADV TOP NONDESTR EV AER E 690L 1-5 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS ADV TOP WIND ENGINR AER E 690M 1-5 CRE

SEE DEPT FOR REFERENCE NUMBERS IEERG INTERNSHP AER E 697 R CREDIT Prereq: PERMISSION OF DOGE, GRADUATE CLASSIFICATN ENGINEERG INTERNSHP Satisfactory-Fail Only.
005 1 ARRANGED
MEETS: MAY 13-AUG 2 AER E 699 VAR. CRES SEE DEPT FOR REFERENCE NUMBERS RESEARCH

AFRICAN AND AFRICAN AMERICAN STUDIES

INTRO AFRIC AMER ST AF AM 201 3 CONSTRUCTION Note: Meets U.S. diversity regmt
Instructor permission required 1st week.
8310005 1 ARRANGED
MEETS: MAY 13-JUNE 7
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 13-AUG 2

AGRICULTURAL AND BIOSYSTEMS ENGINEERING

MECHANICS OF FLUIDS A B E 378 3 CREDITS DECHANICS OF FLUIDS A B E 570
Prereq: C E 274
3013005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW A B E 490B IND ST:BIORNW RSRCE Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS ND ST:ENVIR BIOPRC A B E 490E 1- 5 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS IND ST:ENVIR BIOPRC 1- 5 CREDITS IND STU:FOOD ENGINE A B E 490F
Prereq: PERMISSION OF INSTRUCTOR
******* 1- 5 CREDITS SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY A B E 490G 1- 5 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS INDEP STUDY HONORS A B E 490H 1-5 CREDITS

Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY

******* SEE DEPT FOR REFERENCE NUMBERS IND STU LAND&WATR E A B E 490L 1-5 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS IND STU ADV MACH SY A B E 490M 1- 5 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS STUDY ABROAD

A B E 496

Prereq: ADVISOR PERMISSION

Note: Meets international perspectives regmt

7295800

FR ARRANGED

MEETS: JUNE 3-14

Note: SEC FR TAUGHT IN FRANCE, PARIS AREA,

TITLE: CATHEDRALS, CASTLES, CULTURE & CUISINESAFE & NUTRITIOUS FOOD IN FRANCE. STUDY

ABROAD SUMMER 2024. OFFERED FOR 1 CREDIT

Study Abroad Administrative Fee Applies STUDY ABROAD SPL TP AG&BIOSY ENG A B E 590 1- 3 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS ADVANCED TOPICS A B E 690 VAR. CREI ****** SEE DEPT FOR REFERENCE NUMBERS CREDITS ENGINEERG INTERNSHP A B E 697 R CRED Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF Satisfactory-Fail Only.

1700005 1 ARRANGED KALEITA MEETS: MAY 13-AUG 2 KALETTA A RESEARCH BIOSYS ENG A B E 699B VAR. CREI ****** SEE DEPT FOR REFERENCE NUMBERS RES ENVIRONMTL SYST A B E 699E VAR. CREI
******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH FOOD ENGR A B E 699F VAR. CREI

SEE DEPT FOR REFERENCE NUMBERS SAFETY A B E 6990 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS RESRCH OCCUP SAFETY N ENGR A B E 699P VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RES PWR&MACHIN_ENGR CREDITS

SEARCH A B E 6990 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS STRUCTURES RESEARCH

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

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

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

AGRICULTURAL EDUCATION & STUDIES

INTERNSHIP IN AGEDS AGEDS 412 2- 6 CREDITS Prereq: JUNIOR CLASSIFICATION IN AGEDS; PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

AGRICULTURAL EDUCATION & STUDIES

(CONTINUED)

CURR FOR AG SCI EDU AGEDS 425 1 1429005 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Instructor permission required. Course delivery is WWW 1- 6 CREDITS

TU PHIL, CURRIC AGEDS 490A 1-3 CREDITS Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR IND STU PHIL, CURRIC GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

IND STU LDRSHP, EVAL AGEDS 490B 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION

IND STU BUS, PROD AG AGEDS 490C 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

TU EXTEN,INT'L AGEDS 490D 1-3 CREDITS Prereq: PERMISSION OF INSTRUCTOR NOTE: NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR IND STU EXTEN, INT'L GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

IND STU INSTR TCHNL AGEDS 490E 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
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

Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
****** IND STDY ENVIR ISSU

SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR AGEDS 490G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS AGEDS 490H 1- 3 CREDITS INDEP STUDY HONORS AGEDS 490H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
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 GRADUATIO
******* SEE DEPT FOR REFERENCE NUMBERS

TU COMMUNICATN AGEDS 4901 1-3 CREDITS Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR IND STU COMMUNICATN

TOWARD THE TOTAL OF THE CONTROL OF T

RGRAD RESEARCH AGEDS 499 VAR. CRED Prereq: DEPARTMENT PERMISSION Note: Instructor permission required 1st week. L005 1 ARRANGED MEETS: MAY 13-AUG 2 UNDERGRAD RESEARCH VAR. CREDITS

CURR FOR AG SCI EDU AGEDS 525 1430005 1 ARRANGED

MEETS: JUNE 10-AUG 2

Note: Instructor permission required. Course delivery is WWW

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

Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

******* SEE DEPT FOR REFERENCE NUMBERS SPCL TOPICS METHODS

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

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

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

SEE DEPT FOR REFERENCE NUMBERS

AGRICULTURAL EDUCATION & STUDIES

(CONTINUED)

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

SPL TOPICS GUIDANCE AGEDS 590G 1-3 CREDITS

Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

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

SPL TOP INSTR TCHNL AGEDS 5901 1-3 CREI Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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

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

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

METHODS WORKSHOP AGEDS 593B 1-3 CRE
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1318005 1 ARRANGED

MEETS: JUNE 10-AUG 2

Note: Course delivery is On-site instruction
Tuition Category: Workshop METHODS WORKSHOP 3 CREDITS

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

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

AGEDS 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

AGRONOMY

INTR RENEW RESOURCS AGRON 120 1382700 1 ARRANGED MEETS: MAY 13-JULY 5 3 CREDITS Note: Course delivery is WWW

INTRO WEATHER&CLIMT 1397700 1 ARRANGI THER&CLIMT AGRON 206 1 ARRANGED MEETS: MAY 13-JUNE 7 3 CREDITS Note: Course delivery is WWW

WORLD FOOD ISSUES AGRON 342 3 CREDITS WORLD FOOD ISSUES AGRON 342 3 CREI Prereq: JUNIOR CLASSIFICATION Note: Meets international perspectives reqmt 1402700 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW Cmptr reqmt: https://www.agonline.iastate.edu /resources/computer-requirements

TURFGRASS ESTAB&MGT AGRON 351 3 (
Prereq: AGRON 181 OR BIOL 211 OR HORT 221

1412005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW 3 CREDITS

COOPERATIVE EDUCATN AGRON 398 R
Prereq: PERMISSION OF INSTRUCTOR; JUNIOR
CLASSIFICATION

Satisfactory-Fail Only.

1411005 1 ARRANGED

MEETS: MAY 13-AUG 2

INDEPENDENT STUDY AGRON 490G 1- 3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION

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

INDEP STUDY HONORS AGRON 490H 1-3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

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; PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2024
Instructor permission required.

9369005 1 ARRÂNGED
MEETS: MAY 13-AUG 2

AGRONOMY (CONTINUED)

COOPERATIVE EDUCATN AGRON 498 R CREDIT PERMISSION OF INSTRUCTOR; SENIOR Prereq: PERMISSIC CLASSIFICATION

Satisfactory-Fail Only. 1416005 1 ARRANGED

MEETS: MAY 13-AUG 2

CLIMATE &CROP GRWTH AGRON 503 3 CREDITS ATE &CROP GRWTH AGRON 503 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, MATH 140
Note: CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
8005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC 1 RESTRICTED TO GRADUATE STUDENTS ENROLLED IN
THE MS AGRONOMY AND AGRONOMY GRADUATE CERTIFICAT
ONLINE DEGREE PROGRAMS. MSAGRON@IASTATE.EDU OR

515-294-2999 Course delivery is WWW

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

NUMBERS

AG METEOROL AGRON 599A VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1472005 1 ARRANGED
METEO: 1 CR COMP AG METEOROL

CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS Prereq: NONTHESIS M.S. OPTION ONLY 1473005 1 ARRANGED MEETS: MAY 13-AUG 2

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
Prereq: NONTHESIS M.S. OPTION ONLY
1475005 1 ARRANGED
MEETS: MAY 13-AUG 2

CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1476005 1 ARRANGED
MEETS: MAY 13-AUG 2

AGRON 599F VAR. CREDITS CRTV COMPN SOIL MGT Prereq: NONTHESIS M.S. OPTION ONLY 1477005 1 ARRANGED MEETS: MAY 13-AUG 2

CR COMP SOIL MICROB AGRON 599G
Prereq: NONTHESIS M.S. OPTION ONLY
1478005 1 ARRANGED
MEETS: MAY 13-AUG 2 CR COMP SOIL MICROB VAR. CREDITS

AGRON 599H VAR. CREDITS CR COMP SOIL MORPHO Prereq: NONTHESIS M.S. OPTION ONLY 1479005 1 ARRANGED MEETS: MAY 13-AUG 2

CR COMP SOIL PHYSCS AGRON 5991 VAR. CREDITS Prereq: NONTHESIS M.S. OPTION ONLY
1480005 1 ARRANGED
MEETS: MAY 13-AUG 2

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

AGRON 698 AGRON TCHNG PRACTCM GRON TCHNG PRACTUM AGRON 596 1-2 CAES
Prered: GRADUATE CLASSIFICATION IN AGRON AND
PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

FERTILI AGRON 699E VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

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

(CONTINUED) AGRONOMY

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

RESRCH SOIL MORPHOL AGRON 699H VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS

RESRCH SOIL PHYSICS AGRON 6991 VAR. CREI
****** SEE DEPT FOR REFERENCE NUMBERS

SIOLGY AGRON 699J VAR. CREI SEE DEPT FOR REFERENCE NUMBERS RES PLANT PHYSIOLGY

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

AMERICAN INDIAN STUDIES

PENDENT STUDY AM IN 490 VAR. CREDITS
Prereq: 6 CREDITS IN AM IN; PERMISSION OF
INSTRUCTOR; PERMISSION OF PROGRAM DIRECTOR
NOTE: COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER
2024. 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 INDEPENDENT STUDY INSTRUCTORS.

SEE DEPT FOR REFERENCE NUMBERS

ANIMAL ECOLOGY

WILDLIFE POPUL METH 4 CREDITS A ECL 372 VILDLIFE POPUL METH A ECL 372 4
Prereq: BIOL 312 OR NREM 311
1162005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Instructor permission required.
Course delivery is On-site instruction

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

EACHING 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 TEACHING PRACTICUM 1- 3 CREDITS

A ECL 699 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS RESEARCH

ANIMAL SCIENCE

ANIM SCI INTERNSHIP AN S 399A Prereq: PERMISSION OF INSTRUCTOR 1538005 1 ARRANGED MEETS: JUNE 10-AUG 2

Note: Instructor permission required.

SUPERV'D INTERNSHIP R CREDIT Prereq: PERMISSION OF INSTRUCTOR
2258005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Instructor permission required.

IND STDY ANIMAL SCI AN S 490A 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: A MAXIMUM OF 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 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

NDEP STDY MEAT SCI AN S 490C 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
NOTE: A MAXIMUM OF 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

IND STU POULTRY SCI AN S 490G 1- 3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: A MAXIMUM OF 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 INSTRUCTOR

Note: A MIXIMUM OF 6 CREDITS OF 490 MAY BE APPLIED

TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.

COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS ONLY.

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

ANIMAL SCIENCE

(CONTINUED)

PEACHNG 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 TEACHNG EXPRNC AN S

SPL TOP AN BREEDING AN S 590A 1- 3 CREEDING AN S 590A 1- 3 CREDITS

SPI, 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 CRED Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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

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

SPL TOP PROF TOPICS AN S 590K 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR

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

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

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

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

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

SEE DEPT FOR REFERENCE NUMBERS

ANIMAL BREEDING RES NG RES AN S 699A VAR. CRE SEE DEPT FOR REFERENCE NUMBERS VAR

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

MEAT ANIM PRODURES AN S 699C VAR. CRE
******* SEE DEPT FOR REFERENCE NUMBERS

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

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

REPROD PHYSOL RSRCH RSRCH AN S 699F VAR. CRESSEE DEPT FOR REFERENCE NUMBERS

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

NIM ETHOLOGY RSRCH AN S 699J VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2024
******* SEE DEPT FOR REFERENCE NUMBERS ANIM ETHOLOGY RSRCH

ANTHROPOLOGY

O CULTURL ANTHR ANTHR 201 3 CRI Note: Meets international perspectives reqmt 5005 1 ARRANGED MEETS: MAY 13-JUNE 7 Note: Course delivery is WWW 010 2 ARRANGED INTRO CULTURL ANTHR 3 CREDITS 1615005

010 2 ARRANGED

MEETS: JUNE 10-JULY 5

Note: Course delivery is WWW 1615010

INTR ASIAN AM STUDY ANTHR 210

Note: Meets U.S. diversity reqmt
0012005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

3 CREDITS

ANTHROPOLOGY (CONTINUED)

GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS Note: Meets international perspectives reqmt
7017700 1 ARRANGED
MEETS: JUNE 10-JULY 5
Note: Course delivery is WWW

ANCIENT EGYPT ANTHR 369 3 CREDITS

Materials and professional support fee \$25.00

SHIP ARCHAEOL ANTHR 434A 1-6 cereq: JUNIOR OR SENIOR CLASSIFICATION; DEPARTMENT PERMISSION 1- 6 CREDITS INTERNSHIP ARCHAEGI.

DEPARTMENT PERMISSION

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 CLASSIFICATION;
DEPARTMENT PERMISSION

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 CLASSIFICATION;

DEPARTMENT PERMISSION

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 2024.

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

INTERNSHP LINGUIS A ANTHR 434D 1-6
Prereq: JUNIOR OR SENIOR CLASSIFICATION;
DEPARTMENT PERMISSION 6 CREDITS

DEPARTMENT PERMISSION
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 CR.
Prereq: ANTHR 201 OR ANTHR 202 OR ANTHR 308;
PERMISSION OF INSTRUCTOR

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

INDEP STDY ARCHAEOL ANTHR 490A 1- 5 CREDITS Preceq: 9 CREDITS IN ANTHR; PERMISSION OF N OF INSTRUCTOR

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 ANTHR; PERMISSION OF N OF INSTRUCTOR

INSTRUCTOR
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 Preceq: 9 CREDITS IN ANTHR; PERMISSION OF N OF INSTRUCTOR

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 ANTHR; PERMISSION OF
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
Prereq: 9 CREDITS IN ANTHR; PERMISSION OF INSTRUCTOR 1- 5 CREDITS

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

ANTHROPOLOGY (CONTINUED)

CREATIVE COMPONENT ANTHR 599 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

LDRSHP EXPRNC&DEVEL AESHM 211
9596005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW 3 CREDITS

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

Department permission required.

1132005 1 ARRANGED

MEETS: MAY 13-AUG 2

SUP WRK EXP II:EVNT AESHM 270F 1-2 CREDITS
Prereq: MINIMUM 2.0 GPA; ADVISOR PERMISSION
REQUIRED; 6 CR IN AESHM, HSP M, OR EVENT
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170,
AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD
GRADUATION

Instructor permission required.
5 1 ARRANGED
MEETS: MAY 13-AUG 2 1203005

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.
5 1 ARRANGED
MEETS: MAY 13-AUG 2 1270005

HSPTY&APPARL MARKTG 3 CREDITS AESHM 340 Prereq: ECON 101
2921005 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW

AESTHTCS CNSMR EXPC AESHM 342
Prereq: SOPHOMORE CLASSIFICATION
1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW AESTHTCS CNSMR EXPC 3 CREDITS

INTERNSHP EVENT MGT

ENTERNSHP 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

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

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

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

INTR SCHOLARLY RSCH AESHM 501 Satisfactory-Fail Only.

0738005 1 ARRANGED

MEETS: MAY 13-JUNE 7

Note: Course delivery is www

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

1 MTWRF 9:00-4:30 0900005

ARRANGED

MEETS: JUNE 10-AUG 2

Note: Course delivery is Hybrid (Online and F2F)

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

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

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

APPAREL, MERCHANDISING, AND DESIGN

ORESS&DIV US SOCIE A M D 165
Note: Meets U.S. diversity reqmt
6603005 1 ARRANGED
MEETS: MAY 13-JUNE 7 DRESS&DIV US SOCIE

CLTR PERSP GLBL DRS A M D 362 3 CREDITS Note: Meets international perspectives reqmt
6622005 1 ARRANGED
MEETS: MAY 13-JUNE 7
Note: Course delivery is WWW
Materials fee \$25.00

Note: Course delivery is WWW

TTU 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
**** SEE DEPT FOR REFERENCE NUMBERS IND STU TXTL&AP DSN

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 2024
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

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

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

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

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

1ST SS 2024 35

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED) CREATIVE COMPONENT

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

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

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

ARABIC

INDEPENDENT STUDY ARABC 490 1-6 CREDIT Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS IN ARABC 490 MAY BE APPLIED TOWARD GRADUATION ******** SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

ARCHITECTURE

IND STDY DSN COMMUN ARCH 490A 1-6 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: APPROVI 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: APPROVI 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 1- 9 CREDITS

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

NDEP 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 INDEP STUDY HONORS

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

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

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

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

ART EDUCATION

INDEPENDENT STUDY ARTED 490 VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS

ART HISTORY

AMERICN ART TO 1945 ART H 386
Note: Meets U.S. diversity regmt
1734005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: SEC 1 TOPIC: AMERICAN ART TO 1945
Course delivery is WWW 3 CREDITS

INDEPENDENT STUDY ART H 490 1- 6 CREDITS

Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND

DEPARTMENT CHAIR ON REQUIRED FORM BEFORE THE SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

ART HISTORY (CONTINUED)

M/GLLRY INTERN ART H 497 1-6 CREDITS
Prereq: WRITTEN APPROVAL OF SUPERVISING
INSTRUCTOR ON REQUIRED FORM IN ADVANCE OF SEMESTER MUSEUM/GLLRY INTERN 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

AL TOPICS ART H 590 VAR. CREDITS Prereq: GRADUATE CLASSIFICATION; WRITTEN APPROVAL CREDITS SPECIAL TOPICS OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT.

****** SEE DEPT FOR REFERENCE NUMBERS

ASTRONOMY & ASTROPHYSICS

NORTH STAR ASTRONMY ASTRO 102 1 CREDIT Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION 8059005 1 ARRANGED MEETS: JUNE 10-AUG 2

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 10-AUG 2
Note: Course delivery is WWW EVENING STAR

SKY & SOLAR SYSTEM ASTRO 120 3 CREDITS X 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
1005 1 ARRANGED
R 11:00-12:00
MEETS: JUNE 10-AUG 2 1951005

Note: Course delivery is WWW

INDEPENDENT STUDY ASTRO 290 1- 4 CRED Prereq: PERMISSION OF INSTRUCTOR SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

ASTRO 450 UNDERGRAD RESEARCH Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH ASTRO 450L 1-6 CREI Prereq: ASTRO 344L; PERMISSION OF INSTRUCTOR ****** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY ASTRO 490 1-4
Prereq: 6 CREDITS IN ASTRO; PERMISSION OF INSTRUCTOR

Note: NO MORE THAN 9 CREDITS OF ASTRO 490 MAY BE APPLIED TOWARD GRADUATION

****** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS ASTRO 590 VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS

REATIVE COMPONENT ASTRO 599 VAR. CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT VAR. CREDITS

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

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 13-JUNE 28

Note: Course delivery is On-site instruction Materials fee \$125.00 BRACE, WRAP, TAPE TEC

EMERGENCY CARE PROC A TR 502 Prereq: ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
0372005 1 MTWR 9:30-10:50
MEETS: MAY 13-JUNE 28
Note: Course delivery is On-site instruction
Materials fee \$40.00

CLINICAL EDUCATN I A TR 509 1 CREDIT Prereq: ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM 0374005 1 ARRANGED MEETS: MAY 13-JUNE 28

Note: Professional support fee \$120.00

1ST SS 2024 (CONTINUED) ATHLETIC TRAINING (CONTINUED) BIOINFORMATICS AND COMPUTATIONAL BIOL EVID-BASED PRACTICE A TR 515 2 CI Prereq: A TR 522, A TR 545, ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM 0360005 1 ARRANGED MEETS: JUNE 10-AUG 2 2 CREDITS COOPERATIVE EDUCATN BCB 598 Prereq: PERMISSION OF THE PROGRAM CHAIR
1828005 1 ARRANGED
MEETS: MAY 13-AUG 2 GRAD RESEARCH ROTAT BCB 697 7827005 1 ARRANGED MEETS: MAY 13-AUG 2 VAR. CREDITS 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, ARRANGED
MEETS: MAY 13-JUNE 28
Note: Course delivery is On-site instruction BCB 699 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS RESEARCH BIOLOGICAL/PRE-MEDICAL ILLUSTRATION SEM D:ADVNCD TOPICS A TR 523 1 CREDIT Prereq: A TR 522, A TR 545, ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM 0364005 1 F 9:50-10:50 MEETS: MAY 13-JUNE 28

Note: Course delivery is On-site instruction Materials and professional support fee \$100.00 1 CREDIT INDEPENDENT STUDY BPM I 490
Prereq: PERMISSION OF INSTRUCTOR
******* 1- 3 CREDITS SEE DEPT FOR REFERENCE NUMBERS LLUSTRATION INTERN BPM I 497 1-6 CREI Prereq: BPM I MAJOR; JUNIOR OR SENIOR CLASSIFICATION; PERMISSION OF INSTRUCTOR Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS ILLUSTRATION INTERN 1- 6 CREDITS CLINICAL EDUCATN IV A TR 539 2 CF
Prereq: A TR 522, A TR 545, A TR 529,
ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
0367005 1 ARRANGED
MEETS: JUNE 17-AUG 2 2 CREDITS BIOLOGY INTRODUCTORY BIOL BIOL 101 3 CRED

Note: CREDIT IN BIOL 101 MAY NOT BE APPLIED

TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
2064700 1 ARRANGED

MEETS: MAY 13-AUG 2 Note: Materials and professional support fee \$50.00 3 CREDITS GEN MD&BHV HLTH ISS A TR 560 3 CRE
Prereq: A TR 522, A TR 545, ACCEPTANCE INTO
ATHLETIC TRAINING PROGRAM
0370005 1 TR 11:00-12:40
MWF 11:00-12:40
MEETS: MAY 13-JUNE 14
Note: Course delivery is On-site instruction 3 CREDITS Note: Course delivery is WWW HUMAN BIOLOGY BIOL 3 CREDITS NOTE: CREDIT IN BIOL 155 MAY NOT BE APPLIED

NOTE: CREDIT IN BIOL 155 MAY NOT BE APPLIED

TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS

7079700 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW **BIOCHEM, BIOPHYSICS & MOLECULAR BIO** SURVEY OF BIOCHEM BBMB Y OF BIOCHEM BEND 301
Prereq: CHEM 231 OR CHEM 331
Note: ONLY ONE OF BBMB 301, 303, OR 316 MAY COUNT
TOWARD GRADUATION; NOT ACCEPTABLE FOR CREDIT TOWARD PRIN OF BIOLOGY I BIOL 211
Prereq: HIGH SCHOOL BIOLOGY
9468700 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW 3 CREDITS A MAJOR IN BIOCHEMISTRY, BIOPHYSICS, OR AGRICULTURAL BIOCHEMISTRY.

1999700 1 ARRANGED MEETS: MAY 13-AUG 2

Note: Course delivery is WWW PRIN OF BIOLOGY II BIOL 212 3 CRED Prereq: HIGH SCHOOL BIOLOGY; H.S. CHEMISTRY OR CREDIT OR ENROLLMENT IN CHEM 163 OR CHEM 177 9469700 1 ARRANGED MEETS: JUNE 10-AUG 2 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 FUND HUMAN ANATOMY BIOL 255 3 CRED
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
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW 2003700 1 ARRANGED

MEETS: MAY 13-AUG 2

Note: Course delivery is WWW FUND HUMAN ANATOMY FUND HUMAN PHYSIOL BIOL 256 3 CREDIT 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

MEETS: MAY 13-AUG 2 INDEP STUDY HONORS BBMB 490H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF BBMB 490 MAY BE APPLIED
TOWNARD CRADULATION TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS Note: Course delivery is WWW UNDERGRAD RESEARCH BBMB 499 1- 5 CRES
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS PRINCIP OF GENETICS BIOL PRINCIP OF GENETICS BIOL 313 3 CREDITS
Prereq: BIOL 211, BIOL 211, BIOL 212, BIOL 212L.
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
9472700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW 313 3 CREDITS VAR. SPECIAL TOPICS BBMB 590 VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS RESEARCH BBMB 699 VAR. CRES
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH VAR. CREDITS PRIN MOLEC CELL BIO BIOL 314 3 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.

9474700 1 ARRANGED
MEETS: JUNE 10-AUG 2 3 CREDITS **BIOINFORMATICS&COMPUTATIONAL BIOL-UG** INDEPENDENT STUDY BCBIO 490 1-5 CREDITS

Prereq: BCBIO 322; JUNIOR OR SENIOR

CLASSIFICATION; PERMISSION OF INSTRUCTOR

Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE

THAN 9 CREDITS OF BCBIO 490 AND 491 TOWARD GRADUATION

******** SEE DEPT FOR REFERENCE NUMBERS Note: Course delivery is WWW DIOLOGICAL EVOLUTN BIOL 315 3 CREDITS

Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.

5604700 1 ARRANGED

MEETS: MAY 13-AUG 2

Note: Course delivery is WWW BIOLOGICAL EVOLUTN BIOINFORMATICS AND COMPUTATIONAL BIOL COMPHSV HUMN ANATMY BIOL 350
Prereq: CREDIT IN BIOL 212
5302700 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW COMPHSV HUMN ANATMY 4 CREDITS

1- 5 CREDITS

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

BIOLOGY (CONTINUED) INDEPENDENT STUDY

NDENT STUDY BIOL 490 1-6 CREDITS ote: 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

CACHNG 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 UG TEACHNG EXPERNCE

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

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

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
Prereq: PERMISSION OF THE BIOLOGY PROGRAM
COOPERATIVE EDUCATION COORDINATOR R CREDIT 4546005 1 ARRANGED MEETS: MAY 13-AUG 2

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 CREI Prereq: PERMISSION OF PROFESSOR IN CHARGE OF BIOENGINEERING MINOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

BIOMEDICAL SCIENCES

PRIN MORPHOLOGY II B M S 331 4 CREDI Prereq: B M S 330, FIRST-YEAR CLASSIFICATION IN VET MED

6009005 1 ARRANGED MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

INTRO HUM GROS ANAT B M S 447 4 CRE
Prereq: PERMISSION OF INSTRUCTOR FOR
UNDERGRADUATE STUDENTS
7615005 1 MTWR 1:30-2:20
MTWR 2:30-5:00
F 1:30-5:00
MEETS: MAY 20-JULY 3
Note: Course delivery is On-site instruction 4 CREDITS

NDEPENDENT STUDY B M S 490 1- 5 CRE Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY 1- 5 CREDITS

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

RES MTHD BIOMED SCI B M S 501 3 CREDIT
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF A
B M S FACULTY MEMBER
6978005 1 ARRANGED
MEETS: MAY 13-AUG 2 RES MTHD BIOMED SCI 3 CREDITS

PRIN MORPHOLOGY II B M S 531 4 CRE Prereq: B M S 530 6678005 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is On-site instruction 4 CREDITS

INTRO HUM GROS ANAT B M S 547 4 CREDITS

INTRO HUM GROS ANAT B M S 547 4 CRED
Prereq: GRADUATE STANDING AND PREVIOUS BIOLOGY
COURSEWORK OR INSTRUCTOR PERMISSION
7620005 1 MTWR 1:30-2:20
MTWR 2:30-5:00
F 1:30-5:00
MEETS: MAY 20-JULY 3
Note: Course delivery is On-site instruction

(CONTINUED) BIOMEDICAL SCIENCES

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

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

SPL 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 PL TOPCS CELL BIOL B M S 590D 1- / CREI Prereq: PERMISSION OF INSTRUCTOR ******** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

IAR B M S 698B 1 CRI Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM 1 CREDIT Satisfactory-Fail Only.
6995005 1 ARRANGED
MEETS: MAY 13-JULY 5

Note: Course delivery is On-site instruction

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

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

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

RESEARCH CELL BIOL B M S 699D VAR. CREI
Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
******* 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 Note: GRADUATE STUDENTS 8860005 1 ARRANGED MEETS: JUNE 10-AUG 2

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 1 CREDIT COORDINATOR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE

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

EXP INT'L INTERNSHP BUSAD 391B 1 CREDIT Prereq: 12 CREDITS FROM COLLEGE OF BUSINESS;
WRITTEN APPROVAL OF CAREER SERVICES INTERNSHIP COORDINATOR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE

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

COOPERATIVE EDUC BUSAD 398 R CREDIT Prereq: PERMISSION OF DEPARTMENT Note: NO MORE THAN 3 ADDITIONAL CREDITS MAY BE TAKEN IN SAME SEMESTER AS BUSAD 398 Satisfactory-Fail Only.

6147005 1 ARRANGED WIELAND MEETS: MAY 13-AUG 2
Note: College permission required - go to 1200 Gerdin.

WIELAND K

BUSINESS ADMINISTRATION

(CONTINUED)

IND STDY ENTREPRENR BUSAD 490E 1-3 CREDITS
Prereq: SENIOR CLASSIFICATION; PERMISSION
OF INSTRUCTOR

OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2024
Instructor permission required.

3635064 BK ARRANGED
MEETS: MAY 13-AUG 2
3635625 MW ARRANGED

3635460 RB ARRANGED
MEETS: MAY 13-AUG 2
ARRANGED
MEETS: MAY 13-AUG 2

3635636 WR ARRANGED
MEETS: MAY 13-AUG 2

INDEPENDENT STUDY BUSAD 490G 1-3 C Prereq: ACCEPTANCE IN PROFESSIONAL PROGRAM 1- 3 CREDITS IN BUSINESS; PERMISSION OF INSTRUCTOR
te: Instructor permission required.
1 ARRANGED
MEETS: MAY 13-AUG 2

3634005

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

JI ENTSP INST BUSAD 491 1 CRE
Prereg: SELECTION TO OKOBOJI ENTREPRENEURSHIP
INSTITUTE OKOBOJI ENTSP INST

Note: COURSE OFFERED FOR 1 CREDIT.

Department permission required.

1 ARRANGED

MEETS: AUG 11-16 7515005

EYLES J

ACCOUNTING &FINANCE BUSAD 508 3 CREDITS
Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
APPROVAL OF INSTRUCTOR MUST BE OBTAINED
2337005 1 ARRANGED SAPP T
MEETS: MAY 13-AUG 2
Note: SEC 1 RESTRICTED TO STB GRADUATE STUDENTS. ALL
OTHERS CONTACT EEDGRAD@IASTATE.EDU TO REGISTER.
Course delivery is WWW
Taught at, in or by DES MOINES

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

PRO EXPERIENTL LRNG BUSAD 591 1-5 CREDIT Prereq: GRADUATE STANDING; WRITTEN APPROVAL OF SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE ******* SEE DEPT FOR REFERENCE NUMBERS

PRO DEV&EXC CMMNCTN BUSAD 596X

PRO DEV&EXC CMMNCTN BUSAD 596X 3 CREDITS
Prereg: ENROLLMENT IN AN IVY COLLEGE OF BUSINESS
GRADUATE PROGRAM.

244430F 1 T 12:00-1:00, ARRANGED
MEETS: MAY 28-JULY 3

Note: ONLINE SYNCHRONOUS MEETING DATES ON TUESDAYS,
12-1PM ON MAY 28, JUNE 4, AND JUNE 11 WITH REMAINING
CONTENT TAUGHT ASYNCHRONOUSLY
Course delivery is WWW

COOPERATIVE EDUCATN BUSAD 598 R CREDIT RATIVE EDUCATIN BUSAD 598
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
005 1 ARRANGED
MEETS: MAY 13-AUG 2 7906005

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

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

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

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

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

BUSINESS ADMINISTRATION

V 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 CREATV COMPONEN SCM

(CONTINUED)

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

CHEMICAL ENGINEERING

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 regmt
Instructor permission required 1st week.
2441005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

CORE CONCPTS CH ENG CH E 412X 3 CR
Prereq: CHEM 325, MATH 267, PHYS 231 & 231L
6506005 1 ARRANGED
MEETS: JUNE 10-AUG 2

Note: Course delivery is WWW

UG RESRCH/IND STUDY CH E 490 1- 6 CREDITS G 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 CRE

SEE DEPT FOR REFERENCE NUMBERS

ONENT CH E 599 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT

INDEPENDENT STUDY CH E 692 2-6 CREI
****** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPC BIOMATERLS CH E 695K VAR. CREDITS 9723005 1 ARRANGED MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction

CNGINEER INTERNSHIP CH E 697 R CRED
PREPER: PERMISSION OF MAJOR PROF, GRAD CLASSIF
2116005 1 ARRANGED
MEETS: MAY 13-AUG 2 ENGINEER INTERNSHIP

TCHG PRACTICM: EXPRC CH E 698B 1 CREI
Prereq: CH E 698A
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT

RESEARCH CH E 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

CHEMISTRY

GENERAL CHEMISTRY I CHEM 177 4 CREDI Prereg: CREDIT OR CONCURRENT ENROLLMENT IN CHEM 4 CREDITS

177L
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 13-JULY 5
Note: Course delivery is WWW
Section info: http://courses.chem.iastate.edu/

LAB GENERAL CHEM I CHEM 177L 1 CREDIT Prereq: CREDIT OR CONCURRENT ENROLLMENT IN CHEM

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 13-JULY 5

Note: Course delivery is On-site instruction Materials and professional support fee \$115.00 Section info: http://courses.chem.iastate.edu/

(CONTINUED)

GENERAL CHEMSTRY II CHEM 178 3 CREDI Prereq: CHEM 163 OR CHEM 167 OR (CHEM 177; CHEM 3 CREDITS 177T.)

Note: TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED 005 1 ARRANGED MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
Section info: http://courses.chem.iastate.edu/

CHEMISTRY

LAB GENERAL CHEM II CHEM 178L 1 CREDIT
Prereq: CHEM 177L; CREDIT OR CONCURRENT
ENROLLMENT IN CHEM 178
2500005 1 TR 12:10-3:10
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$115.00
Section info: http://courses.chem.iastate.edu/
2500010 2 MW 12:10-3:10
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$115.00
Section info: http://courses.chem.iastate.edu/

ORGANIC CHEM CHEM 231 3 CREDITS
Prereq: (CHEM 163; CHEM 163L) OR (CHEM 177; CHEM
177L) OR CHEM 167; CREDIT OR CONCURRENT ENROLLMENT IN
CHEM 231L ELEM ORGANIC CHEM

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 13-JULY 5

Note: Course delivery is WWW

ELEM ORGNC CHEM LAB

ELEM ORGNC CHEM LAB CHEM 231L 1 CREDIT Prereq: CREDIT OR CONCURRENT ENROLLMENT IN CHEM 231; (CHEM 163L OR CHEM 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 13-JULY 5

Note: Course delivery is On-site instruction Materials and professional support fee \$115.00 Section info: http://courses.chem.iastate.edu/
7900010 2 MW 1:20-4:20

MEETS: MAY 13-JULY 5

Note: Course delivery is On-site instruction Materials and professional support fee \$115.00 Section info: http://courses.chem.iastate.edu/
Section info: http://courses.chem.iastate.edu/

RESH&SOPH RESEARCH CHEM 299 VAR. CRE Prereq: PERMISSION OF INSTRUCTOR ******** SEE DEPT FOR REFERENCE NUMBERS FRESH&SOPH RESEARCH VAR. CREDITS

ORGANIC CHEMISTRY I CHEM 331 3 CREDITS ORGANIC CHEMISTRY I CHEM 331 3 CREDITS
Prereq: CHEM 178 OR CHEM 201
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 13-JULY 5
Note: Course delivery is WWW

Note: Course delivery is www

LAB ORGANIC CHEM I CHEM 331L 1 CREDIT
Prereq: CHEM 177L; CREDIT OR CONCURRENT
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 13-JULY 5
Note: Course delivery is On-site instruction
Section info: http://courses.chem.iastate.edu/
5270010 2 TR 9:50-12:50
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction
Section info: http://courses.chem.iastate.edu/

ORGANIC CHEMSTRY II CHEM 332 Prereq: CHEM 331
2517005 1 ARRANGED

MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

LAB ORGANIC CHEM II CHEM 332L 1 CREDIT
Prereq: CHEM 331L; CREDIT OR CONCURRENT
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 13-JULY 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$115.00
Section info: http://courses.chem.iastate.edu/

5272010 2 TR 1:20-4:20
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction
Materials and professional support fee \$115.00
Section info: http://courses.chem.iastate.edu/
Section info: http://courses.chem.iastate.edu/

CHEMISTRY (CONTINUED)

NDERGRAD RESEARCH CHEM 399 VAR. CREDITS
Prereq: SOPHOMORE, JUNIOR, OR SENIOR
CLASSIFICATION; PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND
CHEM 499 MAY BE APPLIED TOWARD GRADUATION
******* SEE DEPT FOR REFERENCE NUMBERS UNDERGRAD RESEARCH

INDEPENDENT STUDY CHEM 490 VAR. CREDITS Prereq: 6 CREDITS IN CHEM AT 300 LEVEL OR HIGHER; PERMISSION OF INSTRUCTOR Note: NO MORE THAN 9 CREDITS OF CHEM 490 MAY BE

APPLIED TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CHEM 498 R
Prereq: SENIOR CLASSIFICATION; DEPARTMENT COOPERATIVE EDUCATION COORDINATOR PERMISSION
4841005 1 ARRANGED
MEETS: MAY 13-AUG 2

SENIOR RESEARCH CHEM 499 ENIOR RESEARCH CHEM 499 2-3 CREDITS
Prereq: 3.0 GPA IN CHEM, PHYS, AND MATH COURSES;
PERMISSION OF INSTRUCTOR
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. CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGNC CHEM CHEM 600 1 CREDIT Prereq: PERMISSION OF INSTRUCTOR

2563005 1 ARRANGED

MEETS: MAY 13-AUG 2

Note: Course delivery is On-site instruction

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

CHINESE

INDEPENDENT STUDY CHIN 490 1-6 CREDITS
Prereq: 6 CR IN CHIN; PERMISSION OF DEPARTMENT
CHAIR CHAIR
Note: Permission of department chair required.
******* SEE DEPT FOR REFERENCE NUMBERS

CIVIL ENGINEERING

ENGINEERING STATICS C E 274 3 CREDITS

Prereq: CREDIT OR CONCURRENT ENROLLMENT IN MATH

166; PHYS 231; PHYS 231L

3004700 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: SEC 1 EXAMS WILL BE ONLINE & ADMINISTERED VIA

WEBEX. STUDENTS WILL BE REQUIRED TO HAVE THEIR

CAMERAS ON DURING THE EXAMS. EXAMS TIMES WILL BE 7:00

-9:00PM CST AND HELD ON THE FOLLOWING DATES: MAY 30,

JUNE 21 AND THE FINAL EXAM WILL BE HELD ON JULY 5

FROM 7:00-9:00P EXAMS WILL BE ADMINISTERED ONLINE

THROUGH WEBEX AND STUDENTS WILL BE REQUIRED TO HAVE

THEIR CAMERAS TURNED ON.

Course delivery is WWW

STRUCTURAL ANALYS I C E 332 3 CREDITS

Prereq: E M 324

2285700 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: SEC 1 EXAMS WILL BE GIVEN ON THURSDAY, JUNE 15 &

THURSDAY, JULY 6. ALL EXAMS MUST BE PROCTORED, AND

STUDENTS MUST MAKE PROCTORING ARRANGEMENTS ACCEPTABLE

MITH THE IONAL PRATE TESTIMO CONTEND BY JUNE 1. STUDENTS WITH THE IOWA STATE TESTING CENTER BY JUNE 1. STUDENT MUST BEGIN THE EXAM ANY TIME BETWEEN 2 PM 4 PM ON THE DATES SPECIFIED. HOMEWORK ASSIGNMENTS WILL GENERALLY BE DUE ON TUESDAYS AND FRIDAYS OF EACH WEEK Course delivery is WWW

Course delivery is WWW

INDEPENDENT STUDY C E 490 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

1ST SS 2024 CIVIL ENGINEERING (CONTINUED) HONORS C E 490H 1-3 CREDI PERMISSION OF INSTRUCTOR, MEMBERSHIP IN 1- 3 CREDITS INDEP STUDY HONORS NDEP STUDI INCIDENT PROPERTY OF THE HONORS PROGRAM
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 2024

2186700 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW CREATIVE COMPONENT PONENT C E 599 1-3 CRE SEE DEPT FOR REFERENCE NUMBERS ADVANCED TOPICS C E 690 1-3 CRE Prereq: PRE-ENROLLMENT CONTRACT REQUIRED ******* SEE DEPT FOR REFERENCE NUMBERS ADVANCED TOPICS ENGINEER INTERNSHIP C E 697 R CREDIT Prereq: PERMISSION OF COOP ADVISER, GRAD CLASSIF Note: Department permission required. Satisfactory-Fail Only.

7416005 1 ARRANGED MEETS: MAY 13-AUG 2 R CREDIT C E 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS RESEARCH CLASSICAL STUDIES GREEK &ROMAN MYTHOL CL ST 273 NCIENT EGYPT CL ST 369 3 CRI Note: Meets international perspectives reqmt 0355700 1 ARRANGED MEETS: JUNE 10-AUG 2 ANCIENT EGYPT Note: Course delivery is WWW
Materials and professional support fee \$25.00 INDEPENDENT STUDY CL ST 490 1-6 CRED
Prereq: 7 CREDITS IN CL ST AT THE 200-LEVEL OR
HIGHER; PERMISSION OF THE PROGRAM CHAIR
******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS **COMMUNICATION STUDIES** INTRO COMMUNIC STDI COMST 101
7918005 1 T 9:50-11:20, ARRANGED
MEETS: JUNE 10-JULY 5
Note: Course delivery is WWW 3 CREDITS COMM& U.S. DIVRSITY COMST 210 3 CREDITS Note: Meets U.S. diversity reqmt
7066700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is www PROFESSNAL COMMUNIC COMST 214 9183700 1 ARRANGED MEETS: MAY 13-JUNE 7 Note: Course delivery is WWW 3 CREDITS RESEARCH SEMINAR

RESEARCH SEMINAR COMST 404 3 CREDITS
Prereq: COMST 301; 3 ADDITIONAL COURSES FROM THE
FOLLOWING: COMST 310, COMST 311, COMST 313, COMST
314, COMST 317, COMST 319, COMST 325, COMST 330,
COMST 450A, COMST 450B, SP CM 323

2298005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW

INDEPENDENT STUDY COMST 490 1-3 CREDITS

Prereq: 9 CREDITS IN COMST; JUNIOR

CLASSIFICATION; PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

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

RESEARCH PRACTICUM COMST 491 VAR. CREDITS

Prereq: COMST 203; COMST 301; PERMISSION OF INSTRUCTOR

***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNICATION STUDIES (CONTINUED)

SSNL INTERNSHP COMST 497 1- 3 CREDIT Prereq: COMST 203; COMST 301; 1 ADDITIONAL 300-LEVEL COMST COURSE; JUNIOR CLASSIFICATION; 1- 3 CREDITS PROFESSNL INTERNSHP DEPARTMENT PERMISSION
Note: Instructor permission required.
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR COMST 504 ARCH SEMINAR COMST 504 3 CREDITS
Prereq: COMST 301; 3 ADDITIONAL COURSES FROM THE
FOLLOWING: COMST 310, COMST 311, COMST 313, COMST
314, COMST 317, COMST 319, COMST 325, COMST 330,
COMST 450A, COMST 450B, SP CM 323
Note: Instructor permission required.
1005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW

SPECIAL TOPICS COMST 590 Note: Instructor permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

C R P 330 1- 3 CREDITS Prereq: ENROLLED IN C R P MAJOR Satisfactory-Fail Only. 005 1 ARRANGED MEETS: MAY 13-AUG 2

PRO WORK EXPERIENCE C R P 410
Prereq: PERMISSION OF INSTRUCTOR
2710005 1 ARRANGED
MEETS: MAY 13-AUG 2 PRO WORK EXPERIENCE R CREDIT

INDEPENDENT STUDY C R P 490 1- 3 CRED Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week. Satisfactory-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

INDEP STUDY HONORS C R P 490H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO MEMBERS OF UNIV HONORS PROGRAM ONLY
Instructor permission required 1st week.
Satisfactory-Fail Only.
******** SEE DEPT FOR REFERENCE NUMBERS

RO WORK EXPERIENCE C R P 510 R CREI Prereq: PERMISSION OF DEPARTMENT CHAIR ******* SEE DEPT FOR REFERENCE NUMBERS PRO WORK EXPERIENCE

PRACTICUM C R P 530 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION IN C R P
Satisfactory-Fail Only.
2405005 1 ARRANGED
MEETS: MAY 13-AUG 2

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 HOUS&URB RV

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
The tructor permission required 1st week. Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

P TOP TRANSPRTN PL C R P 5901 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

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 (CONTINUED)

SPL TP SPATL AN MTH C R P 5900 1-3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS SPL TP SPATL AN MTH

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

CAL 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 SPECIAL TOPICS GIS

PRO PLANNING REPORT C R P 599 VAR. CREDITS RO PLANNING REPURT C K F DDD VAR. CRE 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

COMPUTER ENGINEERING

DIG LOGC,PROCSR,P I CPR E 281 4 CRE
Prereq: SOPHOMORE CLASSIFICATION
7321005 1 MTWRF 11:00-12:00
TR 2:30-5:30
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction 4 CREDITS

Note: Course delivery is On-site instruction

NTWRK PROTOCL&SECUR CPR E 430 3 CF Prereq: CPR E 308 OR COM S 252 OR COM S 352 9386700 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is WWW 3 CREDITS

INDEPENDENT STUDY CPR E 490 VAR. CRED
Prereq: SENIOR CLASSIFICATION IN COMPUTER ENGR
Note: Department permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS VAR. CREDITS

HONORS INDEP STUDY CPR E 490H VAR. CREDITS CONORS 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

TTWRK PROTOCL&SECUR CPR E 530 3 CREDIT
Prereq: CPR E 308 OR COM S 252 OR COM S 352. E E
STUDENTS: CPR E 288.
2777700 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW NTWRK PROTOCL&SECUR

SPECIAL TOPICS CPR E 590 1-6 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

STUDY CPR E 595 1- 3 CRE SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY

ONENT CPR E 599 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT CREDITS

ENGINEERG INTERNSHP CPR E 697 R CREDIT Satisfactory-Fail Only.
7420005 1 ARRANGED
MEETS: MAY 13-AUG 2

Note: Department permission required.

RESEARCH CPR E 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

COMPUTER SCIENCE

O SPRDSH&DATABS COM S 113 3 CREDITS
Note: S E, AND CPR E MAJORS MAY NOT APPLY CREDIT IN
COM S 113 TOWARD GRADUATION.
700 1 ARRANGED
MEETS: JUNE 10-AUG 2 INTRO SPRDSH&DATABS 7761700

Note: Course delivery is WWW

INTRO CPR PROGRAMMG COM S 127 3 CREDITS INTRO CPR PROGRAMMG COM S 127 3 CREDI Prereq: CREDIT OR CONCURRENT ENROLLMENT IN MATH 140 OR HIGHER 8789005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW

OBJT-ORIEN PROGRAMG COM S 227 4 CREDIT Prereq: CREDIT OR CONCURRENT ENROLLMENT IN MATH OR HIGHER; (COM S 127 OR CPR E 185 OR S E 185 OR E E 285)

PE E 285)
Note: CREDIT FOR EITHER COM S 227 OR COM S 207, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1 ARRANGED
MEETS: MAY 13-JULY 5

Note: Course delivery is WWW

INTRO DATA STRUCTUR COM S 228 3 CREI
Prereq: MINIMUM OF C- IN COM S 227; CREDIT OR
CONCURRENT ENROLLMENT IN MATH 165
9238005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW 3 CREDITS

DISCRETE CMP STRUCT COM S 230 3 CREDI
Prereq: MINIMUM OF C- IN (COM S 227; MATH 165);
ENGL 150
4005700 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

SN&ANALYSIS ALGRTH COM S 311 3 CRED
Prereq: MINIMUM OF C- IN (COM S 228; MATH 166;
ENGL 150); (COM S 230 OR CPR E 310)
2683005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW DSN&ANALYSIS ALGRTH

THEORY OF COMPUTING COM S 331 3 CREDITS

Prereq: MINIMUM OF C- IN (COM S 228; MATH 166;

ENGL 250); (COM S 230 OR CPR E 310)

2686700 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW

COOPERATIVE EDUCATN COM S 398
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Instructor permission required.
2691005 1 ARRANGED
MEETS: MAY 13-AUG 2 COOPERATIVE EDUCATN R CREDIT

INDEPENDENT STUDY COM S 490 VAR. CREDITS
Prereq: 6 CREDITS IN COM S; PERMISSION OF
INSTRUCTOR

INSTRUCTION
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. CREDIT Prereq: 6 CREDITS IN COM S; PERMISSION OF INSTRUCTOR, MEMBERSHIP IN HONORS PROGRAM NOTE: NO MORE THAN 9 CREDITS OF COM S 490 MAY BE APPLIED TOWARD GRADUATION

Instructor permission required 1st week.

****** SEE DEPT FOR REFERENCE NUMBERS

PECIAL TOPICS COM S 590 VAR. CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS

GRADUATE INTERNSHIP COM S 598 R CREDIT prereq: GRADUATE CLASSIFICATION
5627005 1 ARRANGED
MEETS: MAY 13-AUG 2

CREATIVE COMPONENT COM S 599 1- 3 CREDITS Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

COM S 610 VAR. CREDITS EMINAR
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 3 CREDITS Prereq: JUNIOR CLASSIFICATION
5102700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is www

INDEPENDENT STUDY CON E 490 1- 3 CRES
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

CRIMINAL JUSTICE

INTR CRIMINL JUSTIC C J 240 0407005 1 ARRANGED MEETS: JUNE 10-JULY 5 Note: Course delivery is WWW 3 CREDITS HARPER S

DEVIANT &CRIM BEHAV C J 340
Prereq: SOC 134 OR C J 240
0402700 1 ARRANGED
MEETS: MAY 13-JUNE 7 DEVIANT &CRIM BEHAV 3 CREDITS BEHNKEN M

Note: Course delivery is WWW

PNISH, CORECTN&SOCIE C J 3 CREDITS Prereq: C J 240 OR C J 241 OR SOC 241 0468005 1 ARRANGED EMEETS: JUNE 10-AUG 2

Note: Course delivery is WWW

CAPITAL PUNISHMENT СЈ 3 CREDITS Prereq: C J 240
0488005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW BURGASON K

CRIM&JUV JUST INTRN C J 460 3-9 CREDI'

Prereq: JR/SR CLASSIFICATION; MAJOR OR MINOR IN

CRIMINAL JUSTICE OR SOCIOLOGY.

Note: NO MORE THAN 9 CREDITS OF SOC 460/C J 460

MAY BE APPLIED TOWARD GRADUATION.

Satisfactory-Fail Only.

0400005 1 ARRANGED DELISI M

MEETS: MAY 13-AUG 2

0400010 2 ARRANGED DELISI M

MEETS: MAY 13-JULY 5 CRIM&JUV JUST INTRN

CYBER SECURITY

NTWRK PROTOCL&SECUR CYBSC 430 3 CR Prereq: CPR E 308 OR COM S 252 OR COM S 352 0192700 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is WWW

ITWRK PROTOCL&SECUR CYBSC 530 3 CF Prereq: CPR E 308 OR COM S 252 OR COM S 352 0200700 1 ARRANGED MEETS: MAY 13-AUG 2 NTWRK PROTOCL&SECUR 3 CREDITS

Note: Course delivery is WWW

DANCE

INDEPEN STUDY DANCE DANCE 490A 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY DANCE 490H Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

DESIGN STUDIES

PRACTICAL EXPERIENC DSN S 310
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
5669005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW R CREDIT

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

DESIGN STUDIES (CONTINUED)

42

NDEP STDY ENTREPRN DSN S 490E 1- 4 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
CHAIR ON REQ'D FORM PRIOR TO SEMESTER OF ENROLLMENT
******* SEE DEPT FOR REFERENCE NUMBERS INDEP STDY ENTREPRN

NDEP 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 INDER STDY OUTREACH

INTRO RESRCH DESIGN DSN S 501 Prereq: ADMISSION INTO A GRADUATE PROGRAM OR SENIOR STANDING.

0876005 1 ARRANGED KIM D

MEETS: MAY 13-AUG 2

Note: Course delivery is WWW

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
MEETS: MAY 13-AUG 2

Note: Course delivery is On-site instruction
Materials, field trips &/or travel fee
\$25.00-\$1,900.00

2878800 IT ARRANGED
MARTIN M
MEETS: MAY 15-JUNE 25

Note: SeC IT TRAVEL TO ITALY. MORNING IN ROMA
ITALY, 2024. STUDY ABROAD. TRAVEL MAY 13JUNE 26
Materials, field trips &/or travel fee

Materials, field trips &/or travel fee \$25.00-\$1,900.00 Study Abroad Administrative Fee Applies

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

MATERNL&CHILD NUTRI DIET 532 ATERNL&CHILD NUTRI DIET 532 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
4604100 G ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL
Study Droad Administrative For Parling

Study Abroad Administrative Fee Applies Course delivery is WWW Tuition Category: GPIDEA Consortium

STATISTICS

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 14-AUG 2

Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY

EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL

Tuition Category: GPIDEA Consortium

Course delivery is WWW

Tuition Category: GPIDEA Consortium

MICRONUTR HUM NUTR DIET 556 3 CREDITS
Prereq: BBMB 404 OR BBMB 420 OR EQUIVALENT;
ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
0134700 G ARRANGED
MEETS: MAY 28-AUG 8
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium Tuition Category: GPIDEA Consortium

ADV HUM NU:MACRONU 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 14-AUG 2

Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL Tuition Category: GPIDEA Consortium

Course delivery is WWW

Tuition Category: GPIDEA Consortium

ADV MED NUTRI THRPY DIET 560

ADV MED NUTRI THRPY DIET 560 3 CREDITS

Prereq: ENROLLMENT IN GP-IDEA 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 13-AUG 2
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium Tuition Category: GPIDEA Consortium

DIETETICS (CONTINUED) ECOLOGY, EVOLUTION & ORGANISMAL BIOL (CONTINUED) ENTREPRNR: THRY&PRAC DIET 568 SPL TOP EVOLUT BIOL EEOB 590B 1-3 CREI
Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS 3 CREDITS ENTREPRNR: THRY&PRAC DIET 568 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
4196700 G ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium CREATIVE COMPONENT EEOB 599 2145005 1 ARRANGED MEETS: MAY 13-AUG 2 EEOB 698 1 CRE SEE DEPT FOR REFERENCE NUMBERS SEMINAR DIETRY&HERB SUPPLEM DIET 569 3 CREDITS DIETRY&HERB SUPPLEM DIET 569 3 CREDITS
Prereq: ENROLLMENT IN GPIDEA MFCS IN DIETETICS
3076700 G ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL EEOB 699 VAR. CREDITS RESEARCH Satisfactory-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS **ECONOMICS** Tuition Category: GPIDEA Consortium Course delivery is WWW Tuition Category: GPIDEA Consortium DIET 571 FND LDRSHP DIETETIC ND LDRSHP DIETETIC DIET 571 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
9625700 G ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS ONLY
EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL Tuition Category: GPIDEA Consortium Course delivery is WWW Tuition Category: GPIDEA Consortium CREATIVE COMPONENT DIET 599 VAR. REATIVE COMPONENT DIET 599 VAR. CREDITS Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS 8000700 F ARRANGED MEETS: MAY 13-AUG 2

Note: SEC F IS RESTRICTED TO GPIDEA STUDENTS ONLY EMAIL GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL TRIBLE CARROTTIONS /defaultcourseinfo.asp RIN MACROECONOMICS ECON 102 3099700 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW PRIN MACROECONOMICS Tuition Category: GPIDEA Consortium Course delivery is WWW Tuition Category: GPIDEA Consortium COOPERATIVE EDUC ECON PREALIVE EDUC ECON 298 R CREDIT Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION Note: Instructor permission required.

4005 1 ARRANGED MEETS: MAY 13-AUG 2 EARLY CHILDCARE EDUCATION AND PROGRAMMIN HEALTH, SAFETY, NUTRI E C P 306 3 CREI Prereq: HD FS 102
9813700 G ARRANGED
MEETS: MAY 28-AUG 2
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS
EMAIL GPIDEAINFO@GPIDEA.COM ABOUT ENROLLING
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium 3 CREDITS 4834005 COOPERATIVE EDUC ECON 398 R CRED Prereq: PERMISSION OF DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION Note: Permission of Advisor required.

4835005 1 ARRANGED MEETS: MAY 13-AUG 2 R CREDIT WORKING WITH FAMILIES E C P 323 3 CREDITS 3990700 F ARRANGED MEETS: MAY 13-AUG 2

Note: SEC F IS RESTRICTED TO GPIDEA STUDENTS EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL COMESE DELIVERY IS ONLINE THIRTON CATEGODY. INDEPENDENT STUDY 1- 5 CREDITS ECON 490 INDEPENDENT STUDY ECON 490 1-5 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION;
14 CREDITS IN ECON; PERMISSION OF INSTRUCTOR
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 COURSE DELIVERY IS ONLINE. TUITION CATEGORY: GPIDEA CONSORTIUM
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium
3990705 H ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC H IS RESTRICTED TO GPIDEA STUDENTS
EMAIL GPIDEAINFO@GPIDEA.COM ABOUT ENROLLING
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium
3990710 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: PRIORITY ENROLLMENT IS GIVEN TO GPIDEA S ECON 490H 1-5 CREDITS INDEP STUDY HONORS ENDEP STUDY HONORS ECON 490H 1-5 CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION;

14 CREDITS IN ECON; PERMISSION OF INSTRUCTOR

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 Note: PRIORITY ENROLLMENT IS GIVEN TO GPIDEA STUDENTS. EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL. COOPERATIVE EDUC ECON 498 R CREDIT Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION Note: Permission of Advisor required.

4836005 1 ARRANGED COURSE DELIVERY IS ONLINE. TUITION CATEGORY: GPIDEA R CREDIT CONSORTIUM.
Tuition Category: GPIDEA Consortium
Course delivery is WWW **ECOLOGY & EVOLUTIONARY BIOLOGY** MEETS: MAY 13-AUG 2 SPECIAL TOPICS EEB 590 1-3 CRED
Prereq: GRAD CLASSIFICATION AND INSTR PERMISSN
******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS SPECIAL TOPICS ECON 590 Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT ECON 599 1-5 CREI Satisfactory-Fail Only. ****** SEE DEPT FOR REFERENCE NUMBERS SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS **ECOLOGY, EVOLUTION & ORGANISMAL BIOL** ADVANCED TOPICS ECON 690 1- 5 CREDITS SPCL TOPICS ECOLOGY EEOB 590A 1-3 CREDITS
Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
******* SEE DEPT FOR REFERENCE NUMBERS Satisfactory-Fail Only.

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

****** SEE DEPT FOR REFERENCE NUMBERS

EDUCATION

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

2078005 1 MTWR 8:00-11:40
MEETS: MAY 13-JUNE 7
Note: Course delivery is On-site instruction

TCHG DISCPN LITERCY EDUC 395 3 9656005 1 W 5:30-8:50PM MEETS: MAY 13-AUG 2 Note: SEC 1 CLASS ON 8/2 IS 5:00PM-9:00PM Course delivery is On-site instruction 3 CREDITS

SOC JUSTC ED:ECE&EL EDUC 405 3 CREDITS

Prereq: EDUC 201, EDUC 332, JUNIOR

CLASSIFICATON, ADMITTED TO THE EDUC PREPARATION

PROGRAM; CONCURRENT ENROLLMENT IN EDUC 377,

EDUC 448, EDUC 468A, AND EDUC 468C

Note: Meets U.S. diversity reqmt

830005 1 MTWR 2:30-5:00

MEETS: JUNE 10-JULY 5

Note: Course delivery is On-site instruction

ONLN EDU PRE-K-12 EDUC 407
Prereq: EDUC 201 OR EDUC 203
4037005 1 ARRANGED
MEETS: MAY 13-JUNE 7
Note: Course delivery is WWW 3 CREDITS

Prereq: EDUC 377, CONCURRENT ENROLLMENT IN
EDUC 378, EDUC 468B, EDUC 468D, EDUC 443. ADMITTED
TO THE EDUCATOR PREPARATION PROGRAM.

3261010 1 MTWR 12:30-3:00
MEETS: MAY 13-JUNE 7
Note: Course delivery is On-site instruction
Materials fee \$25.00 TEACHING OF SCIENCE

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 10-JULY 5
Note: SEC 1 MEETS JUNE 13-JULY 8. 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 203

Note: COURSE ONLY OFFERED FOR 1 CREDIT SUMMER 2024

TOPIC: CODING AND ROBOTICS IN EDUCATION

9436005 1 ARRANGED

MEETS: JUNE 10-JULY 5

Note: Course delivery is WWW

CRIT APPRCH CH LIT EDUC 459 3 CREDITS Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM;
EDUC 377 AND EDUC 378
Note: Meets U.S. diversity reqmt
0029005 1 MTWR 9:00-12:00
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction

EXP III:IG RDG&LANG EDUC 468B 1 CREDIT Prereg: 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.

A08D.
Satisfactory-Fail Only.
3266005 1 MTWRF 7:30-12:30
MEETS: JUNE 10-28
Note: Professional support, field trips &/or travel fee \$75.00

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,

149,468B.

Department permission required 1st week.
Satisfactory-Fail Only.
3268005 1 MTWRF 7:30-12:30
MEETS: JUNE 10-28
Note: Professional support, field trips &/or travel fee \$75.00

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: MAY 13-AUG 2

Note: Professional support, field trips &/or travel fee \$125.00

(CONTINUED) EDUCATION

SUPVS TUTOR READING EDUC 488 3 CREI
Prereq: EDUC 378 OR EQUIVALENT; CONCURRENT
ENROLLMENT IN EDUC 452.
9461005 1 MTWR 11:00-1:00
ARRANGED
MEETS: JUNE 10-JULY 5
Note: SEC 1 REGISTER FOR SAME SEC OF EDUC 452
Course delivery is On-site instruction 3 CREDITS

Materials and equipment use fee \$25.00

EDUC 490A VAR. CREDITS Prereq: 12 CREDITS IN MUSIC; DEPARTMENT PERMISSION

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

IND STDY EDUC PSYCH EDUC 490F 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 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 STDY FOUND EDUC EDUC 4900 1-3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
******* SEE DEPT FOR REFERENCE NUMBERS

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

NG 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. TEACHNG MATH TO ELL

0084005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW

ADV SOC JUSTIC EDUC EDUC 506 Note: FOR M.A.T AND M.ED TEACHER LICENSURE STUDENTS
ONLY.
2797005 1 T 2:30-5:30, ARRANGED
MEETS: JUNE 10-JULY 5
Note: Course delivery is WWW

INTR TCH&LRN MTH&SC EDUC 521 3 CREDITS
Prereq: ADMISSION INTO GRADUATE PROGRAM SECONDARY
MATHEMATICS OR SCIENCE EDUCATION
0768005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

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 10-JULY 5

Note: SEC 2 MEETS JUNE 13-JULY 8. REGISTER FOR SAME SEC
OF EDUC 488

Course delivery is On-site instruction

Course delivery is On-site instruction

CRIT APPRCH CH LIT EDUC 559 3 CREDIT:

Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM;
EDUC 377 AND EDUC 378

Note: Meets U.S. diversity reqmt

1672005 1 MTWR 9:00-12:00

MEETS: MAY 13-JULY 5

Note: Course delivery is On-site instruction 3 CREDITS

TECNO EQUITY:HISTRC EDUC 577
Prereq: GRADUATE CLASSIFICATION
2935005 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW 3 CREDITS

EDUCATION (CONTINUED)

STUDI FOUND ED U.S. EDUC 580 3 CREDIT Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM 0187005 1 TR 8:00-11:00 3 CREDITS ARRANGED
MEETS: JUNE 10-JULY 5

Note: Course delivery is WWW

S TUTOR READING EDUC 588 3 CREDITS
Prereq: GRADUATE STATUS; CONCURRENT ENROLLMENT IN
EDUC 552
5005 1 MTWR 11:00-1:00 SUPVS TUTOR READING

ARRANGED
ARRANGED
MEETS: JUNE 10-JULY 5
Note: SEC 1 REGISTER FOR SAME SEC OF EDUC 552
Course delivery is On-site instruction Materials and equipment use fee \$25.00

SPCL TOP CURRICULUM EDUC 590A 1-3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EDUC TECHNO EDUC 590B 1-3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SP TOP SCIENCE EDUC EDUC 590C 1-3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS SP TOP SCIENCE EDUC

SPL TOPICS SEC EDUC EDUC 590D 1-3 CRE Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOPICS SEC EDUC 1- 3 CREDITS

SP TOP SOC&CULTURAL EDUC 590F 1-3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS SP TOP SOC&CULTURAL

PL TOPCS MATH EDUC EDUC 590G 1-3 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS SPL TOPCS MATH EDUC

SPCL TOPICS ELEM ED EDUC 5901 1-3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EDUC PSYCH EDUC 590K 1-3 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS SPL TOP EDUC PSYCH

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

TCHG DISCPN LITERCY EDUC 595 3 CRE
Prereq: GRADUATE STATUS AND TEACHING LICENSE
2932005 1 W 5:30-8:50PM
MEETS: MAY 13-AUG 2
Note: SEC 1 CLASS ON 8/2 IS 5:00PM-9:00PM
Course delivery is On-site instruction 3 CREDITS

CRTV COMP CURRICULM EDUC 599A 1-3 CRED Prereq: 9 GRADUATE CREDITS IN EDUCATION SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS CRTV COMP SECNDR ED

CR CMP SOC&CULTURAL EDUC 599F 1-3 CRE Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS CR CMP SOC&CULTURAL

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 CRED Prereq: 9 GRADUATE CREDITS IN EDUCATION SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

CRTV COMP LITERC ED EDUC 599M 1-3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
******** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR MATH EDUC EDUC 615G 4571005 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is WWW 1 CREDIT EDUCATION (CONTINUED)

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

SCI ED EDUC 690C VAR. CREI 9 GRADUATE CREDITS IN EDUCATION SEE DEPT FOR REFERENCE NUMBERS ADV SPCL TOP SCI ED CREDITS Prereq: 9

ADV SPCL TOP SEC ED EDUC 690D VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS ADV SPCL TOP SEC ED

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 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. CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

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

RESRCH EDUC TECHNOL EDUC 699B VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

RESRCH SCIENCE EDUC EDUC 699C VAR. 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 SECNDRY EDUC

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

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

RESEARCH ELEM EDUC EDUC 6991 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

LDRSHP EVAL OUTCOME EDADM 543X Prereq: EDADM 541 6488005 1 ARRANGED MEETS: MAY 13-AUG 2

Note: Course delivery is WWW PRINCIPAL LEADRSHIP EDADM 552

Prereq: EDADM 541
3281700 1 ARRANGED
MEETS: MAY 13-AUG 2 Note: 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

1ST SS 2024 EDUCATIONAL ADMINISTRATION (CONTINUED) FLD EXP SECOND PRIN EDADM 591B 1- 6 CRED Prereq: EDADM 541, ADMISS TO PROGRAM & INSTR'S 1- 6 CREDITS Prereq: EDA
APPROVAL
****** SEE DEPT FOR REFERENCE NUMBERS TRNSFRM INSTR LDSHP EDADM 627 RNSFRM INSTR LDSHP EDADM 02/ 3 CREDITS
Prereq: GRADUATE STATUS
0157005 1 W 5:30-9:30PM
S 8:00-4:00, ARRANGED
MEETS: JUNE 24-AUG 2
Note: SEC 1 MEETS JULY 12, 15, 26, 29, AUG 1, 2, 3, 4 IN DES MONES
Course delivery is WWW
Taught at, in or by DES MOINES ETHICAL GOV&POLICY EDADM 635 3 CREDITS Prereq: GRADUATE STANDING
0202005 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW ADV SPECIAL TOPICS EDADM 690 1-3 CREDI
Prereq: 9 CREDITS IN EDUCATIONAL ADMINISTRATION
SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS EDADM 699 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 CREI
Prereq: 4 CREDITS OF EL PS 615
******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS L FOUND OF EDU EL PS 651 3 CREDIT Prereq: GRADUATE STANDING AND ADMISSION TO ED.D. SOCIAL FOUND OF EDU 3 CREDITS Prereg: GRADURE D.....
PROGRAM

0268005 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is Hybrid (Online and F2F) **ELECTRICAL ENGINEERING** ELECTRIC CIRCUITS E E 201 4 CREDIT
Prereq: PHYS 231 & 231L; CREDIT OR ENROLLMENT IN
MATH 267 MATH 267
Note: CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1005 1 MTWRF 1:20-2:20
MW 8:00-11:00
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction
Materials fee \$70.00 2120005 4 CREDITS CLECTROMG FLD&WAVES E E 311 4 CRED
Prereq: E E 201, MATH 265, PHYS 232, CREDIT OR
ENROLLMENT IN MATH 267
2889700 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW ELECTROMG FLD&WAVES INDEPENDENT STUDY E E 490 VAR. CREDIT 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 CRE

SEE DEPT FOR REFERENCE NUMBERS

6 CREDITS

6 CREDITS

590C 1-

SPL TOP CONTROL SYS E E 590B 1-6 CRE

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN SYS E E 590C 1-6 CRE ****** SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED) ELECTRICAL ENGINEERING SPL TOP COMPTR ENGR E E 590E 1-6 CRE

SEE DEPT FOR REFERENCE NUMBERS 6 CREDITS SPL TOP ELECTRC PWR E E 590F 1-6 CRE

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 5901 1-6 CREI
******* SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY STUDY E E 595 1-3 CREI SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT E E 599 VAR. CREI ****** SEE DEPT FOR REFERENCE NUMBERS CREDITS ENGINEERG INTERNSHP E E 697
Satisfactory-Fail Only.
5716005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Department permission required. R CREDIT E E 699 VAR. CREDITS SEE DEPT FOR REFERENCE NUMBERS RESEARCH **ENGINEERING** SUMMER INTERNSHIP ENGR 396 R CREDIT Prereq: PERMISSION OF ENGINEERING CAREER SERVICES Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS ENGINEERING MECHANICS MECHAN OF MATERIALS E M 324 3 CREDITS NOT MALEKIALS 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 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

3007005 1 MTWRF 8:40-9:40
MEETS: MAY 13-JULY 5
Note: EXAMS WILL BE 5/24, 6/7, 6/21 & 7/5 8:00-9:30 PM
CST CST
Course delivery is WWW
3007010 2 MTWRF 8:00-9:00PM
MEETS: MAY 13-JULY 5
Note: EXAMS WILL BE 5/24, 6/7, 6/21 & 7/5 8:00-9:30 PM
CST Course delivery is WWW INDEPENDENT STUDY E M 490 VAR. CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS VAR. CREDITS PL TOPC THIN FILMS E M 590H 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******** SEE DEPT FOR REFERENCE NUMBERS SPL TOPC THIN FILMS 1- 4 CREDITS PL TOP CELULR MDIA E M 5901 1-4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******** SEE DEPT FOR REFERENCE NUMBERS SPL TOP CELULR MDIA 1- 4 CREDITS SPECIAL TOPICS E M 590J 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS 1- 4 CREDITS CREATIVE COMPONENT E M 599 VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS SPL TOP ADV EXP MTH E M 690N 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SP TOP ADV WAV PROP E M 6900 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP ADV MATERLS E M 690P 1- 6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SP TOP ADV COMP MTH E M 690Q 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

(CONTINUED)

ENGLISH

1ST SS 2024 ENGINEERING MECHANICS (CONTINUED) OP RELIAB&FAIL E M 690R 1- 6 CREST Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required.

*** SEE DEPT FOR REFERENCE NUMBERS 690R 1- 6 CREDITS SPL TOP RELIAB&FAIL SPECIAL TOPICS E M 690S 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS 1- 6 CREDITS ENGINEERG INTERNSHP F: M ENGINEERG INTERNSHP E M 697 R CREDI Prereg: PERMISSION OF DOGE, GRAD CLASSIFICATION Satisfactory-Fail Only. 8134005 1 ARRANGED MEETS: MAY 13-AUG 2 E M 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH CREDITS **ENGLISH** ENGLISH NONNATIVE I ENGL 101B 3 CREDITS Prereq: COMPLETION OF PLACEMENT EXAM
Note: ENGL 101B DOES NOT APPLY TOWARD GRADUATION
3294005 1 ARRANGED
MEETS: MAY 13-JULY 5 Note: Course delivery is WWW ENGLISH NONNATIV II ENGL 101C 3 CREDIT Prereq: COMPLETION OF PLACEMENT EXAM Note: ENGL 101C DOES NOT APPLY TOWARD GRADUATION 3295005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW 3 CREDITS ENGLISH NONNATIV II ENGL 101D 3 CREDITS

Prereq: COMPLETION OF PLACEMENT EXAM

Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.

ENGL 101D DOES NOT APPLY TOWARD GRADUATION.

3296005 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW CRITCL THINK&CMUNIC ENGL 150 3 Note: CONCURRENT ENROLLMENT IN LIB 160 IS RECOMMENDED.

3298005 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW
3298010 2 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW
3298015 3 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW 3 CREDITS Note: Course delivery is WWW

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
Prereq: ENGL 150; CREDIT OR CONCURRENT ENROLLMENT
IN LIB 160; SOPHOMORE CLASSIFICATION OR ABOVE

3299005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

3299010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

3299015 3 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

3299020 4 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

3299020 5 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

3299030 6 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

3299030 6 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

3299030 6 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

3299030 6 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

BUSINESS COMMINICAT ENGL 302 3 CREDITS 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. EXCLUDING WWW SEC.

3314005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is www
3314010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is www
3314015 3 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is www
3314015 3 ARRANGED
MEETS: MAY 13-JULY 5 Note: Course delivery is WWW

3314015 ARRANGED
 MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

3314020 4 ARRANGED
 MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

3314025 5 ARRANGED
 MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

3314030 6 ARRANGED
 MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

3314035 7 ARRANGED
 MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

Note: Course delivery is WWW

SUSINESS COMMUNICAT ENGL 302
3314040 8 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW
3314045 9 ARRANGED
MEETS: JUNE 10-AUG 2 BUSINESS COMMUNICAT 3 CREDITS Note: Course delivery is WWW CREAT WRITING:FICTN ENGL 304 3 CREDI Prereq: ENGL 250; SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE 3 CREDITS 3316005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW PROPOSL&RPRT WRITNG ENGL 309 3 CRE
Prereq: ENGL 250; JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS & SENIORS
8089005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
8089010 2 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW Note: Course delivery is www

TECHNICAL COMMUNCTN ENGL 314 3 CREI Prereq: ENGL 250; JUNIOR CLASSIFICATION Note: COURSE RESTRICTED TO JUNIORS AND ABOVE.

3356005 1 ARRANGED MEETS: MAY 13-JULY 5 MOTE: COURSE delivery is www

3356010 2 ARRANGED MEETS: MAY 13-JULY 5 MOTE: COURSE delivery is www

3356015 3 ARRANGED MEETS: MAY 13-JULY 5 MOTE: COURSE delivery is www

3356020 4 ARRANGED MEETS: MAY 13-JULY 5 MOTE: COURSE delivery is www

3356020 5 ARRANGED MEETS: MAY 13-JULY 5 MOTE: COURSE delivery is www

3356030 6 ARRANGED MEETS: MAY 13-JULY 5 MOTE: COURSE delivery is www

3356030 6 ARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356030 7 ARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356030 8 ARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356040 8 ARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356040 MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356040 KARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356040 KARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356040 KARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356040 KARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

3356040 KARRANGED MEETS: JUNE 10-AUG 2 MOTE: COURSE delivery is www

STDY&TRAVL LITERATU ENGL 395A VAR. CREI 3 CREDITS STDY&TRAVL LITERATU ENGL 395A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives regmt
5081800 IT ARRANGED LANGENBERG C
MEETS: MAY 16-JUNE 13
Note: SEC IT TAUGHT IN ITALY. TOPIC: TRIESTE & THE
MEANING OF THE PLACE: AN IMMERSION IN NORTHERN
ITALIAN CULTURE. STUDY ABROAD SUMMER 2024.
OFFERED FOR 3 CREDITS. TRAVEL MAY 16-JUNE 13.
Meets international perspectives regmt
Study Abroad Administrative Fee Applies Study Abroad Administrative Fee Applies CR WRIT WKSHP:FICTN ENGL 404 3 CREDITS Prereq: ENGL 304
3353005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW INTERN BUS, PRO COMM ENGL 487 1-3 CREDITS

Prereq: 9 CREDITS IN (ENGL 302, ENGL 309, ENGL
313, ENGL 315, ENGL 415, ENGL 416, OR ENGL 477);

JUNIOR CLASSIFICATION; DEPARTMENT PERMISSION

Note: Department permission required.

9099005 1 ARRANGED

MEETS: MAY 13-AUG 2 IND STDY LITERATURE ENGL 490A VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250; JUNIOR
CLASSIFICATION; DEPARTMENT PERMISSION
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; JUNIOR

CLASSIFICATION; DEPARTMENT PERMISSION

Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED

TOWARD GRADUATION

Department permission required.

********* SEE DEPT FOR REFERENCE NUMBERS 1ST SS 2024

(CONTINUED)

(CONTINUED)

STDY RHETORIC ENGL 490C VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250; JUNIOR
CLASSIFICATION; DEPARTMENT PERMISSION
NOTE: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION
Department permission INDEP STDY RHETORIC

Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

IND STU CRITICI LIT ENGL 490D VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250; JUNIOR
CLASSIFICATION; DEPARTMENT PERMISSION
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; JUNIOR
CLASSIFICATION; DEPARTMENT PERMISSION
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION

ENGLISH

Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

TU CREATV WRIT ENGL 490F VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250; JUNIOR
CLASSIFICATION; DEPARTMENT PERMISSION
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION
DEPARTMENT. IND STU CREATY WRIT

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; JUNIOR
CLASSIFICATION; DEPARTMENT PERMISSION
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION

Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

P STUDY HONORS ENGL 490H VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250; JUNIOR
CLASSIFICATION; DEPARTMENT PERMISSION
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION. RESTRICTED TO HONORS PROGRAM INDEP STUDY HONORS

TOWARD GRADUALIDATION TO THE STUDENTS ONLY.

Department permission required.

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

ENGL 513 LANGU ASSESS PRACTM 3 CREDITS

Prereq: ENGL 519 8728005 1 ARRANGED MEETS: MAY 13-AUG 2

ENVIRON FIELD EXPER ENGL 560 3 CREDITS Prereq: ENGL 550 AND GRADUATE CLASSIFICATION.
8229005 1 ARRANGED
MEETS: MAY 13-AUG 2

Note: Instructor permission required.

INTERN PROF COMM ENGL 587 1-3 CREDITS

Prereq: 3 GRAD CREDITS IN PROFESSIONAL

COMMUNICATION, PERMISSION OF INSTRUCTOR. LIMITED TO

MASTER'S AND DOCTORAL DEGREE CANDIDATES IN THE FIELD

OF RHETORIC AND PROFESSIONAL COMMUNICATION

Note: Instructor permission required.

3425005 1 ARRANGED

MEETS: MAY 13-AUG 2

SUPV PRACT LIT EDIT ENGL 589 1-3 CREDITS
Prereq: ENGL 550 AND PERMISSION OF INSTRUCTOR
7611005 1 ARRANGED
MEETS: MAY 13-AUG 2

Note: Instructor permission required.

PL 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 LITERATURE

PL TOP TESL/LINGUI ENGL 590B VAR. CREDITS
Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUCACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
******** SEE DEPT FOR REFERENCE NUMBERS SPL TOP TESL/LINGUI

PL TOP RHETOR&COMP ENGL 590C VAR. CREDITS
Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
****** SEE DEPT FOR REFERENCE NUMBERS SPL TOP RHETOR&COMP

P TOP RHE&PRO COMM ENGL 590E VAR. CREDITS
Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
****** SEE DEPT FOR REFERENCE NUMBERS SP TOP RHE&PRO COMM

(CONTINUED) ENGLISH

PL TOP CREATY 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 TOP CREATV WRIT

SPL TP APP LING&TEC ENGI. 590G VAR. Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
******* SEE DEPT FOR REFERENCE NUMBERS

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

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

ENTOMOLOGY

IND STU RESRCH/WORK ENT 490E 1-3 CREDI Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF 490 MAY BE USED TOWARD GRADUATION Instructor permission required 1st week.

******** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

IND STDY LAB TEACHG ENT 490TT 1- 3 CREDITS ND STDY LAB TEACHG ENT 490U 1-3 CREDI Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF 490 MAY BE USED TOWARD GRADUATION Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS

SP TOP CHEM ECOLOGY ENT 590B 1-3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES

SEE DEPT FOR REFERENCE NUMBERS

SP TOP ECO&PEST MGT ENT 590C 1- 3 CREI Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

SP TOP EVOL&SYSTMAT ENT 590D 1-3 CRE Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS

SPL TOP RSRCH TOPCS ENT 590E 1-3 CREI 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

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

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

SPL TOP POPUL GENET ENT 590N 1-3 CREI Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

IAR ENT 600 1 CRE
005 1 M 3:40-4:50
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction 5345005

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

ENTREPRENEURSHIP

ENTREPRENRSHP&INNOV ENTSP 310 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO UNDERGRAD STUDENTS SOPH & ABOVE
1 ARRANGED

0020005

MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW 010 2 ARRANGED

MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW 0020010

1ST SS 2024 (CONTINUED) ENTREPRENEURSHIP (CONTINUED) EVENT MANAGEMENT NDEP STDY CONFERNC EVENT 490B VAR. CREI 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 LAUNCH INTL VENTURE ENTSP 567 INDEP STDY CONFERNC 3 CREDITS Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS 3728005 1 ARRANGED MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW IND STDY SPCL EVNTS EVENT 490C VAR. CREI
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 **ENVIRONMENTAL ENGINEERING** INDEPENDENT STUDY ENV E 490 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
****** SEE DEPT FOR REFERENCE NUMBERS IND STUDY EVENT MGT EVENT 490D VAR. CREI Note: NO MORE THAN 9 CREDITS OF EVENT 290 AND EVENT 490 MAY BE APPLIED TOWARD GRADUATION ********* SEE DEPT FOR REFERENCE NUMBERS **ENVIRONMENTAL SCIENCE** INTERNSHIP ENVI SCI ENSCI 390 VAR. CREI Prereq: DEPARTMENT PERMISSION Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS HY&RSRCH SEM:EVENT EVENT 634 4704005 1 ARRANGED METS: MAY 13-JUNE 7 Note: Course delivery is WWW THY&RSRCH SEM: EVENT FAMILY&CONSUMER SCIENCES ED&STUDIES APPRENTICESHIP ENSCI 391 Prereq: DEPARTMENT PERMISSION
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS FCEDS 301K TXTL SLCT APPR CNST 3 CREDITS SLCT APPR CNST FCEDS 301K 3 CREDIT Prereq: 6 CREDITS IN FCEDS Note: LAB WILL MEET IN PERSON JUNE 20-JUNE 24 1005 1 ARRANGED MTWRF 8:00-4:00 MEETS: JUNE 10-AUG 2 Note: Course delivery is Hybrid (Online and F2F) Materials fee \$75.00 INDEPENDENT STUDY ENSCI 490 VAR. CREDITS Prereq: DEPARTMENT PERIMSSION

SEE DEPT FOR REFERENCE NUMBERS ENSCI 490H VAR. CREDITS HONORS INDEP STUDY Prereq: DEPARTMENT PERIMSSION
******* SEE DEPT FOR REFERENCE NUMBERS CDU PRIN FAMILY SCI FCEDS 306 4 CRE
Prereq: FCEDS 206 OR PERMISSION OF INSTRUCTOR
3982005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW EDU PRIN FAMILY SCI 4 CREDITS IAL TOPICS ENSCI 590 VAR. CREDITS
Prereq: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL SPECIAL TOPICS SCIENCE FACULTY

****** SEE DEPT FOR REFERENCE NUMBERS SUPV EXPRNC COMMUNC FCEDS 491A 3-8 Prereq: FCEDS 206; FCEDS 306; HD FS 418B; MINIMUM 24 CREDITS IN FCEDS 8 CREDITS ENSCI 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS Satisfactory-Fail Only.
005 1 ARRANGED
MEETS: MAY 13-AUG 2 **ENVIRONMENTAL STUDIES** ENVIRONMNTL GEOLOGY ENV S 101 3418005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is www 3 CREDITS SUPV EXPRNC PRO STU FCEDS 491B 3-8 CREDITS Prereq: FCEDS 206; FCEDS 306; HD FS 418B; MINIMUM 24 CREDITS IN FCEDS Satisfactory-Fail Only.

005 1 ARRANGED
MEETS: MAY 13-AUG 2

Note: Instructor permission required. GEOLOGICL DISASTERS ENV S 111 9170700 1 ARRANGED MEETS: JUNE 10-AUG 2 1 CREDIT Note: Course delivery is WWW **FAMILY FINANCIAL PLANNING** INTR RENEW RESOURCS ENV S 120
5141700 1 ARRANGED MEETS: MAY 13-JULY 5 3 CREDITS FINANC THRY & RES I FFP 520 3 CREDIT: 8201700 G ARRANGED

MEETS: MAY 13-AUG 2

Note: SEC G RESTRICTED TO GPIDEA STUDENTS, EMAIL GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING"
Instructor permission required.
Course delivery is WWW Note: Course delivery is WWW WORLD FOOD ISSUES ENV S 342 3 CREDITS Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt 1733700 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW

Cmptr reqmt: https://www.agonline.iastate.edu Tuition Category: GPIDEA Consortium MLITRY PRSNAL FINAN 8820700 /resources/computer-requirements INTERNSH ENVIR STDI ENV S 390 VAR. CREI Prereq: PERMISSION OF ENVIRONMENTAL STUDIES COORDINATOR Satisfactory-Fail Only. ****** SEE DEPT FOR REFERENCE NUMBERS INSURNC PLAN FAMILI FFP 555 3 CREDITS 8216700 G ARRANGED MEETS: MAY 28-AUG 2 Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS, EMAIL INDEPENDENT STUDY ENV S 490 VAR. CREDI Prereg: PERMISSION OF INSTRUCTOR; PERMISSION OF ENVIRONMENTAL STUDIES COORDINATOR ****** SEE DEPT FOR REFERENCE NUMBERS GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING Tuition Category: GPIDEA Consortium Course delivery is WWW Tuition Category: GPIDEA Consortium **EVENT MANAGEMENT** INTRO EVENT MANAGMT EVENT 171 6726005 1 ARRANGED MEETS: MAY 13-JUNE 7 Note: Course delivery is WWW 3 CREDITS NONPROFT FNDRAIS EV EVENT 379 3 CREDITS ONPROFT FNDRAIS EV EVENT 3/9 3 CREDI
Prereq: EVENT 171; EVENT MANAGEMENT MAJOR/MINOR
5508005 1 ARRANGED
MEETS: MAY 13-JUNE 7
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

Tuition Category: GPIDEA Consortium Course delivery is WWW Tuition Category: GPIDEA Consortium FAMILY FINANCIAL PLANNING

(CONTINUED)

FFP 591 PRACTICUM 6273700 3- 6 CREDITS

MEETS: MAY 13-AUG 2 Note: SEC F IS RESTRICTED TO GPIDEA STUDENTS EMAIL GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING Tuition Category: GPIDEA Consortium Course delivery is WWW Tuition Category: GPIDEA Consortium

FINAN PLN CASE STUD FFP 595 3 CREDI'
Prereq: FFP 530, FFP 540, FFP 545, FFP 555, FFP
565, FFP 583
8218700 G ARRANGED
MEETS: MAY 28-AUG 2
Note: SEC F IS RESTRICTED TO GPIDEA STUDENTS
EMAIL GPIDEAINFO@IASTATE.EDU ABOUT ENROLLING 3 CREDITS

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 RESTRICTED TO UNDERGRAD JENSEN T

MEETS: MAY 13-JUNE 21

Note: Course delivery is WWW

3689705 2 ARRANGED SHEN J

MEETS: JUNE 24-AUG 2
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 RESTRICTED TO UNDERGRAD SOPH AND ABOVE

3691005 1 ARRANGED PREMKUMAR S

MEETS: JUNE 10-JULY 5

Note: Course delivery is WWW

TNVESTMENTS

INVESTMENTS FIN 320 3 CREDITS

Prereq: FIN 301; AND CO-REQUISITE OF MATH 151 OR

MATH 160 OR MATH 165

Note: COURSE RESTRICTED TO UNDERGRAD SOPH AND ABOVE

3692005 1 ARRANGED

MEETS: MAY 13-JUNE 7

Note: Course delivery is WWW

FINAN MKTS&INSTITUT FIN 330 Prereq: FIN 301
Note: COURSE RESTRICTED TO UNDERGRAD SOPH AND ABOVE PREMKUMAR S
MEETS: JUNE 10-JULY 5
Note: Course delivery is WWW

REAL ESTATE PRINCIP FIN 371 3 CREDITS Prereq: ECON 101
Note: COURSE RESTRICTED TO UNDERGRAD SOPH AND ABOVE

3690005 1 ARRANGED

MEETS: MAY 13-JUNE 7

Note: Course delivery is WWW NAPPINNAI R

BUS FINANCG DECISNS FIN 3 CREDITS BUS FINANCG DECISNS FIN 415 3 CREDITS
Prereq: FIN 310
Note: COURSE RESTRICTED TO ACCT, ACSCI, BU AN, BUSE
BUS U, ENTSP, FIN, HCM, HRM, MGMT, MIS, MKT, SCM
UNDERGRAD JUNIORS & SENIORS.

3698005 1 ARRANGED KARACA I
MEETS: JULY 8-AUG 2
Note: Course delivery is WWW BU AN, BUSEC,

INDEPENDENT STUDY FIN 490 1-3 CO 1- 3 CREDITS

INSTRUCTOR
Note: PROCESS APPROVED ADD SLIP THROUGH ACCESSPLUS
ADD/DROP FORM

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 SAPP T
MEETS: JUNE 24-AUG 2 Note: Course delivery is WWW

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

FOOD SCIENCE & HUMAN NUTRITION

OOD & THE CONSUMER FS HN 101 3659700 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW INTRO HUM NUTR&HLTH 3 CREDITS

NTRO HUM NUTR&HLTH FS HN 167 3600700 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW

NUTRI ACTIV LIFSTYL 3 CREDITS JUTRI ACTIV LIFSTYL FS HN 265 3 CRE
Prereq: FS HN 167; (FS HN 264 OR CREDIT OR
CONCURRENT ENROLLMENT IN 3 CREDITS OF BBMB)
6232700 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

WORLD FOOD ISSUES FS HN 342 WORLD FOOD ISSUES FS HN 342 3 CREI Prereq: JUNIOR CLASSIFICATION Note: Meets international perspectives reqmt 1923700 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW Cmptr reqmt: https://www.agonline.iastate.edu /resources/computer-requirements

OBESITY & HEALTH FS HN 365 2978005 1 ARRANGED MEETS: MAY 13-JUNE 7 Note: Course delivery is WWW 3 CREDITS

IED TERMNOL FOR PRO FS HN 367 9487700 1 ARRANGED METS: MAY 13-JUNE 7 Note: Course delivery is WWW MED TERMNOL FOR PRO 1 CREDIT

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

CNDEP 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 INDEP STDY FOOD SCI

Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD GRADUATION
******* SEE DEDT FOR BREET. IND STUDY INT'L EXP

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

SUPRV WORK FOOD SCI FS HN 491B 1- 4 CREDI Prereq: PERMISSION OF INSTRUCTOR; PERMISSION OF ADVISOR 1- 4 CREDITS

ADVISOR
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 CREDI Prereq: PERMISSION OF INSTRUCTOR; PERMISSION OF ADVISOR 1- 4 CREDITS

ADVISOR
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 CREDI Prereq: PERMISSION OF INSTRUCTOR; PERMISSION OF ADVISOR

ADVISOR
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

(CONTINUED)

TRAVEL - INTERNATNI.

6295800 ROSENTRATER K

L - INTERNATNL FS HN 496A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
8800 FR ARRANGED ROSENTRATER
MEETS: JUNE 3-14
Note: SEC FR TAUGHT IN FRANCE, PARIS AREA,
TITLE: CATHERDRALS, CASTLES, CULTURE & CUISINESAFE & NUTRITIOUS FOOD IN FRANCE. STUDY
ABROAD SUMMER 2024. OFFERED FOR 1 CREDIT
Study Abroad Administrative Fee Applies

UNDERGRAD RESEARCH FS HN 499 1- 6 CREDIT Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF FS HN 499 MAY BE APPLIED TOWARD GRADUATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

CONSUMER NUTRI COMM FS HN 508 2 CREDITS

Prereq: ACCEPTANCE IN THE MASTER OF PROFESSIONAL
PRACTICE IN DIETETICS PROGRAM
Note: COURSE RESTRICTED TO FSHNA, FSHNH MAJORS ONLY
0317005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is WWW

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: MAY 20-AUG 9
Note: SEC G RESTRICTED TO GPIDEA STUDENTS. CONTACT
GPIDEA@IASTATE.EDU WITH REQUEST TO ENROLL
Course delivery is WWW
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

Note: COURSE RESTRICTED TO FSHNA, FSHNH MAJORS ONLY

0328005 1 ARRANGED

MEETS: MAY 13-AUG 2

Note: Course delivery is WWW

FOOD SYS MGMT EXPER FS HN 554 3 CREDITS

Prereq: ACCEPTANCE IN THE MASTER OF PROFESSIONAL

PRACTICE IN DIETETICS PROGRAM

Note: COURSE RESTRICTED TO FSHNA, FSHNH MAJORS ONLY

3050005 1 ARRANGED

MEETS: MAY 13-AUG 2

Note: Course delivery is WWW

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

TRAVEL - INTERNATNL FS HN 596A 1- 4 CREDITS

ROSENTRATER K

PRAVEL - INTERNATNL FS HN 596A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
6306800 FR ARRANGED ROSENTRATER
MEETS: JUNE 3-14
Note: SEC FR TAUGHT IN FRANCE, PARIS AREA,
TITLE: CATHERDRALS, CASTLES, CULTURE & CUISINESAFE & NUTRITIOUS FOOD IN FRANCE. STUDY
ABROAD SUMMER 2024. OFFERED FOR 1 CREDIT
Study Abroad Administrative Fee Applies

PONENT FS HN 599 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT

IAR FS HN 681 1 CRE
1005 1 ARRANGED MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction 1 CREDIT

PECIAL PROBLEMS FS HN 690 VAR. CREDIT:
Prereq: FS HN 502 OR FS HN 503 OR FS HN 504 OR FS
HN 553 OR FS HN 554
******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL PROBLEMS

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

FORESTRY

PL PROB LEADERSHIP FOR 290A 1-4 CRE
Prere: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF INSTRUCTOR
******** CRE DEDT FOR 290-SPL PROB LEADERSHIP 1- 4 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

290B SPL PROB ECOSYS MGT FOR Prob ECOSIS MGI FOR 290B I- 4 CREI
Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

SPL PRB RESRC CNSRV FOR 290C 1- 4 CREDITS

Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

290D 1- 4 CREDITS SPL PROB URB&COMMUN FOR Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB WOOD SCIEN FOR Probabilities Freshman or Sophomore Classification;

PERMISSION OF INSTRUCTOR

******* 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 BIOMTRY FOR 599B 1-12 CREDITS Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

FOR 599C 1-12 CREDITS CR COMP FO&REC ECON 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

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 BIOMETRY RESRCH

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

699D FOR MGT&ADMIN RSRCH FOR 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

FRNCH STUDI IN ENGL FRNCH 370 3- 4 CRI 3- 4 CREDITS

Note: Meets international perspectives reqmt
7933005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: SEC 1 OFFERED FOR 3 CREDITS
Course delivery is WWW
Materials and professional support fee \$25.00
7933010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: SEC 2 REQUIRED FOR FRENCH CONCENTRATION CREDIT,
SUPPLEMENTARY READINGS AND COMPOSITIONS IN FRENCH
SEC 2 OFFERED FOR 4 CREDITS
Course delivery is WWW Course delivery is WWW
Materials and professional support fee \$25.00

1- 6 CREDITS

INDEPENDENT STUDY FRNCH 490 1-6 CREDIT Prereq: PERMISSION OF DEPARTMENT CHAIR Note: NO MORE THAN 9 CREDITS IN FRNCH 490 MAY BE APPLIED TOWARD GRADUATION Permission of department chair required.

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

CH INTERNSHIP FRNCH 499 1-3 CREDITS

Prereq: 9 CREDITS OF FRNCH AT THE 300-LEVEL;

PERMISSION OF ADVISOR; PERMISSION OF WLC 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 FRENCH INTERNSHIP IN FRNCH 499 MAI BE AFFELDE TOWN
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 13-JULY 5

Note: Course delivery is WWW

INDEPENDENT STUDY GEN 1- 5 CREDITS

.NDEPENDENT STUDY GEN 490 I-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

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 1-3 CREDITS
Prereq: GEN 313, JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR
Note: GENETICS STUDENTS MAY USE NO MORE THAN 9 CREDITS
OF UNIVERSITY-WIDE 490-499 CREDITS TOWARD GRADUATION
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

TICS RESEARCH GEN 499 1-5 CREDITS
Prereq: GEN 313, JR/SR CLASSIFICATION, PERMISSION
OF INSTRUCTOR
NOTE: GENETICS STUDENTS MAY TO GENETICS RESEARCH

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

OF INSTRUCTOR. PLANESCE--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. CRE
******* SEE DEPT FOR REFERENCE NUMBERS

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

GENET 699 VAR. CREDITS SEE DEPT FOR REFERENCE NUMBERS

GENETICS, DEVELOPMENT & CELL BIOL

SPECIAL TOPICS GDCB 590 PECIAL TOPICS GDCB 500 VAR. CALLED Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1-5 CREDITS SUMMER 2024
******* SEE DEPT FOR REFERENCE NUMBERS

GDCB 699 VAR. CREDITS Satisfactory-Fail Only.

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

GEOLOGY

ENVIRONMNTL GEOLOGY GEOL 101
7596005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

AGE OF DINOSAURS GEOL 103 9327700 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW AGE OF DINOSAURS

GEOLOGICL DISASTERS GEOL 111
9152700 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

INDEPENDENT STUDY GEOL 290 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY (CONTINUED)

SUMMER FIELD STUDY GEOL 302 6 CREDITS SUMMER FIELD STUDY GEOL 302 6 CREDITS
Prereq: GEOL 102; GEOL 356; GEOL 368
3881005 1 ARRANGED
MEETS: MAY 28-JULY 1
Note: Instructor permission required.
Materials, field trips &/or travel fee \$2,500.00

INDEPENDENT STUDY GEOL 490 1-3
Prereq: 6 CREDITS IN GEOL; PERMISSION 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

Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERE GEOL 590A 1- 3 CREDITS 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 Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

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

SPL TOPCS PETROLOGY 590E Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

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

SPCL TOPICS GEOCHEM GEOL 590G 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

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

SPL TOPCS EARTH SCI GEOL 5901 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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

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

SPCL TOP MINERALOGY GEOL 590L 1- 3 CREDITS PCL TOP MINERALUGY GEOL 370L 1-3 CKL.
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

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

SP TOP PALEOECO&CLI GEOL 590N 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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 CREI 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

CREATIVE COMPONENT ONENT GEOL 599 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS

RES SURFICIAL PROC GEOL 699A VAR. CREI
****** SEE DEPT FOR REFERENCE NUMBERS

RESRCH STRATIGRAPHY GEOL 699B VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS

1ST SS 2024 GEOLOGY (CONTINUED) RSRCH SEDIMENTATION GEOL 699C VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS CREDITS RESRCH PALEONTOLOGY GEOL 699D VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS RESEARCH PETROLOGY GEOL 699E VAR. CRE
******* SEE DEPT FOR REFERENCE NUMBERS RES STRUCTURAL GEOL GEOL 699F VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS RESRCH GEOCHEMISTRY MISTRY GEOL 699G VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESRCH HYDROGEOLOGY 699H VAR GEOL SEE DEPT FOR REFERENCE NUMBERS RSRCH EARTH SCIENCE GEOL 6991 VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS CREDITS RESOURC GEOL 699J VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RES MINERAL RESOURC CREDITS RESEARCH GEOPHYSICS GEOL 699K VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS CREDITS RALOGY GEOL 699L VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH MINERALOGY

CONICS GEOL 699M VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

RES_PALEOECO&CLIMAT CLIMAT GEOL 699N VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

EOCHEM GEOL 6990 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RES ISOTOPE GEOCHEM

RSRCH CMPUT MTH&GIS GEOL 699P VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS

RES SURFC HYDROLOGY GEOL 699R VAR. CRE
******* SEE DEPT FOR REFERENCE NUMBERS

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

GERMAN

GERMN STUDI IN ENGL GER 370 3-4 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets international perspectives reqmt
7935800 DE ARRANGED PRESEAU L
MEETS: JUNE 5-23
Note: SEC DE TAUGHT IN BERLIN, GERMAY. TOPIC:
BERLIN TECH(NO) CULTURES. STUDY ABROAD SUMMER 2024
TRAVEL MAY 16-31
Meterials and professional support fee \$25.00 Materials and professional support fee \$25.00 Study Abroad Administrative Fee Applies

INDEPENDENT STUDY GER 490 1-6 CRE
Prereq: 6 CR IN GER; PERMISSION OF DEPARTMENT
CHAIR

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 IN GER AT THE 300-LEVEL;
PERMISSION OF ADVISOR; PERMISSION OF 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 13-JULY 5
Note: Course delivery is On-site instruction

GERONTOL PRACTICUM GERON 467 3- 6 CREDITS Prereg: GERON 466, ADVANCE RESERVATION Satisfactory-Fail Only.

1 ARRANGED
MEETS: MAY 13-AUG 2 7870005

GERONTOLOGY (CONTINUED)

SMNR:CRTVITY&AGING GERON 501N 3 CREDITS 6414700 G ARRANGED MEETS: JUNE 10-AUG 2

Note: COURSE IS RESTRICTED TO GPIDEA STUDENTS.
EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL.

Course delivery is On-site instruction Course delivery is WWW Tuition Category: GPIDEA Consortium

SMNR:SEXUALTY&AGING GERON 501R 3 CREDITS 6409700 F ARRANGED

MEETS: MAY 13-AUG 2

Note: COURSE IS RESTRICTED TO GPIDEA STUDENTS.

EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL.
Tuition Category: GPIDEA Consortium

Course delivery is WWW

Thition Category: CRIDEA Consortium

Course delivery is WWW
Tuition Category: GPIDEA Consortium
6409705 H ARRANGED
MEETS: MAY 13-AUG 2
Note: COURSE IS RESTRICTED TO GPIDEA STUDENTS.
EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL.
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

SPECIAL TOPICS CS GERON 590 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS

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

GERON 699 VAR. CRESEE DEPT FOR REFERENCE NUMBERS RESEARCH

GLOBAL RESOURCE SYSTEMS

APPRENTICESHIP GLOBE 221 R CREDI Prereq: APPROVAL BY THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR Satisfactory-Fail Only. 6652005 1 ARRANGED MEETS: MAY 13-AUG 2 APPRENTICESHIP

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 2 CREDITS

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 regmt
8676005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

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 13-AUG 2

Note: Instructor permission required.

Course delivery is On-site instruction

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 13-AUG 2

SENIOR PROJECT GLOBE 401 Protect SENIOR CLASSIFICATION IN GLOBE
Prereq: SENIOR CLASSIFICATION IN GLOBE
6799005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

3 CREDITS

SENIOR PROJ HONORS GLOBE 401H 3 CRE 8914005 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is On-site instruction

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

1ST SS 2024

(CONTINUED)

IND STDY ENTREPRENR GLOBE 490E 1- 4 CREDITS 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 13-AUG 2

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 13-AUG 2

SERVICE LEARN INT'L GLOBE 494A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
3581800 UG ARRANGED BLANCHONG J
MEETS: MAY 28-JULY 5
Note: SEC UG TAUGHT IN UGANDA. CREATING A SCHOOL
GARDEN: SERVICE LEARNING IN UGANDA. STUDY ABROAD
SUMMER 2024. OFFERED FOR 2 CREDITS.
Study Abroad Administrative Fee Applies

SERVC LRNG DOMESTIC GLOBE 494B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3604005 VI ARRANGED
MEETS: MAY 13-AUG 2 SVC LRNG U.S.DVRSTY GLOBE 494C 3 CREDITS

ANG U.S.DVRSTY GLOBE 494C 3 CRE
Prereg: PERMISSION OF INSTRUCTOR
Note: Meets U.S. diversity reqmt
5005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction 9775005

DEANS GLOBL AG PROG GLOBE 497 1-4 CREDITS
Prereq: SUCCESSFUL COMPLETION OF 2 CREDITS OF
GLOBE 495 AND PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
8985800 IT ARRANGED BAIN C
MEETS: MAY 13-JUNE 7
Note: SECT IT TAUGHT IN ROME, ITALY, DEAN'S GLOBAL &
AGRICULTURE LEADERSHIP PROGRAM: ROME. STUDY ABROAD
SUMMER 2024. OFFERED FOR 3 CREDITS
Study Abroad Administrative Fee Applies

GRADUATE STUDIES

GLOBAL RESOURCE SYSTEMS

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 13-AUG 2
Note: Instructor permission required.

PREP FTR FAC SPL TP GR ST 588
Prereq: PERMISSION OF INSTRUCTOR
8341005 1 ARRANGED
MEETS: MAY 13-AUG 2 1- 3 CREDITS

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, INCLUDING SUBMITTED
APPLICATION FOR GRADUATION.
Note: CREDIT IN GR ST 681B MAY NOT BE APPLIED
TOWARD GRADUATION
Control For Form For 11 Control

Satisfactory-Fail Only.
8117005 1 ARRANGED
MEETS: MAY 13-AUG 2

REQD REG:GRAD ASST GR ST 681C 1 CREDIT
Prereq: MUST BE APPOINTED TO A GRADUATE
ASSISTANTSHIP.
Note: THIS COURSE CANNOT BE USED TOWARD GRADUATION
Satisfactory-Fail Only.
8122005 1 ARRANGED
MEETS: MAY 13-AUG 2

PRACTICAL TRAINING GR ST 697 R CR
Note: REQUIRED APPROVAL SIGNATURE SHOULD BE
OBTAINED IN 1137 PEARSON HALL
6905005 1 ARRANGED
MEETS: MAY 13-AUG 2
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
MEETS: MAY 13-AUG 2

GRAPHIC DESIGN (CONTINUED)

STUDIES IN GRPH DSN ARTGR 484 1-3 CREDIT Prereq: JUNIOR OR SENIOR STANDING IN THE GRAPHIC DESIGN PROGRAM 1- 3 CREDITS

Note: Instructor permission required 1st week.
8261005 1 ARRANGED
MEETS: MAY 13-JULY 5
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

3 CREDITS BRUSKI P

GRAPHIC DSN ABROAD ARTGR 495 3 CRED Prereq: PERMISSION OF INSTRUCTOR
1821800 EN ARRANGED BRUSKI FOR MEETS: MAY 14-31
Note: SEC EN TAUGHT IN EUROPE. TOPIC: GRAPHIC DESIGN IN EUROPE. STUDY ABROAD SUMMER 2024 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 2024. TOPICS NOT TO BE REPEATED.

DESIGN AND ETHICS ARTGR 589 3 CREDT
Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
4955005 1 ARRANGED
MEETS: MAY 13-JULY 5
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

101000 EN APPANCED

DEVICE D

1910800 EN ARRANGED BRUSKI I
MEETS: MAY 14-31
Note: SEC EN TAUGHT IN EUROPE. TOPIC: GRAPHIC
DESIGN IN EUROPE. STUDY ABROAD SUMMER 2024 Study Abroad Administrative Fee Applies

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

ADVANCED TOPICS ARTGR 690 VAR. Prereq: MFA CLASSIFICATION, INSTRUCTOR PERMISSION
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - THESIS ARTGR 699 VAR. CREINSTANDS SEE DEPT FOR REFERENCE NUMBERS

HEALTH STUDIES

N:PUBLC HEALTH H S 485A 8-12 CREDI Prereq: KIN MAJOR; C- OR BETTER IN (KIN 358; KIN 359; KIN 366; H S 310; H S 350; H S 430); CUMULATIVE GPA 2.0; PERMISSION OF INTERNSHIP INTERN: PUBLC HEALTH 8-12 CREDITS COORDINATOR

Satisfactory-Fail Only.
4408005 1 ARRANGED
MEETS: MAY 13-AUG 2

INTERN:ACTV&H PROMO H S 485B 8-12 CREDITS
Prereq: KIN MAJOR; C- OR BETTER IN (KIN 358;
KIN 359; KIN 366; KIN 458; KIN 467; H S 350);
CUMULATIVE GPA 2.0; PERMISSION OF INTERNSHIP
COORDINATOR

Satisfactory-Fail Only. 4411005 1 ARRANGED MEETS: MAY 13-AUG 2

INDEPENDENT STUDY H S 490 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

HEALTHCARE MANAGEMENT

INTERNSHIP IN HCM HCM 391X 3 CREDIT Prereq: AT LEAST 12 HOURS OF HCM COURSEWORK WITH A CUMULATIVE HCM-SPECIFIC GPA OF 2.0 OR BETTER ******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS 1ST SS 2024

RATIVE EDUC HCM 398X R CREDIT Prereq: AT LEAST 12 HOURS OF HCM COURSEWORK WITH A CUMULATIVE HCM-SPECIFIC GPA OF 2.0 OR BETTER. COOPERATIVE EDIIC

Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS

INDPENDNT STUDY HCM HCM 490X 3 CREDIT Prereg: AT LEAST 12 HOURS OF HCM COURSEWORK WITH A CUMULATIVE HCM-SPECIFIC GPA OF 2.0 OR BETTER ****** SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS

HIGHER EDUCATION

HEALTHCARE MANAGEMENT

HG ED 544 CLASSIFICATION FOUND LEADESHPALENG 3 CREDITS Prereq: GRADUATE CLASSIFICATION
5438700 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW

HG ED RESOURCE MGMT HG ED 572 0911005 1 ARRANGED MEETS: JUNE 24-AUG 2 3 CREDITS

Note: Course delivery is WWW

SPL TOP STDT SERVIC HG ED 590A 1- 4 CRES
Prereq: 9 CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

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 CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

SPL TOP INTNL HG ED HG ED 590D 1- 4 CRED Prereq: 9 CREDITS IN EDUCATION SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

P TOP FED&STAT AFF HG ED 590E 1- 4 CRE Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS SP TOP FED&STAT AFF 1- 4 CREDITS

SP TOP LAW IN HG ED HG ED 590F 1- 4 CRE Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

SP TOP INSTITUL RES HG ED 590G 1- 4 CRE Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS SP TOP INSTITUL RES

SUPV FIELD EXPERIEN 1- 4 CREDITS HG ED 591 Prereq: 9 CREDITS GRADUATE WORK

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HG ED 599 VAR. CREATIVE COMPONENT HG ED 599 VAR. CREATIVE PREPREPARENCE NUMBERS SEE DEPT FOR REFERENCE NUMBERS

GE ORG & ADMIN HG ED 664 3 CREDITS
Note: COURSE WILL MEET IN-PERSON ON JUNE 24, JUNE 2
JULY 29, AND JULY 30. ADMISSION TO ED.D. PROGRAM COLLEGE ORG & ADMIN

REQUIRED.

4146005 1 ARRANGED

MEETS: JUNE 24-AUG 2

Note: Course delivery is Hybrid (Online and F2F)

ADV SPECIAL TOPICS HG ED 690 1- 4 CRES
Prereq: 9 CREDITS IN EDUCATION
SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

HG ED 699 VAR. CREDITS Prereq: 9 CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

HISTORY

SURVEY U.S. HIST I HIST 221 4155005 1 ARRANGED MEETS: JULY 8-AUG 2 Note: Course delivery is WWW 3 CREDITS

INTR WRLD HIS 1500- HIST 255 3 CREDITS Note: Meets international perspectives reqmt
9915005 1 ARRANGED
MEETS: JUNE 10-JULY 5
Note: Course delivery is WWW

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

HISTORY (CONTINUED)

HIST 590 SPECIAL TOPICS 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
**** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT PONENT HIST 599 1-6 CRE SEE DEPT FOR REFERENCE NUMBERS

HIST 699 1- 6 CREDITS RESEARCH Note: Instructor permission required lst week

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

HONORS

(CONTINUED)

INDEP STUDY HONORS HON 490 VAR. CF Prereq: MEMBERSHIP IN THE UNIVERSITY HONORS PROGRAM; PERMISSION OF THE UNIVERSITY HONORS PROGRAM DIRECTOR

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

HORTICULTURE

TURFGRASS ESTAB&MGT HORT 351 3

Prereq: AGRON 181 OR BIOL 211 OR HORT 221

4309005 1 ARRANGED

MEETS: MAY 13-AUG 2

Note: Course delivery is WWW

HORT MGT EXPERIENCE HORT 391 1 CREDIT

COOPERATIVE EDUCATN HORT 39
Prereq: DEPARTMENT PERMISSION 398 R CREDIT Satisfactory-Fail Only.
3652005 1 ARRANGED
MEETS: MAY 13-AUG 2

PROF TURFGRASS MGMT HORT 451 Prereq: HORT 351 4319005 1 ARRANGED MEETS: MAY 13-AUG 2

Note: Course delivery is WWW

IND ST GREENHS CROP

IND ST GREENHS CROP HORT 490A VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORT: 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 PERFERNACE ****

IND STDY NURS CROPS HORT 490B VAR. CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION IN

HORT; 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.

FIDY TURFGRASS HORT 49UC VAR. CREDITS
Prereg: JUNIOR OR SENIOR CLASSIFICATION IN
HORT; 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
HORT; 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 CRADITATION FOR GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

IND STUDY VEG CROPS HORT 490E VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORT; 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
EDG CRADUATION ****** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE (CONTINUED)

IND STU CROSS-COMMO

IND STU CROSS-COMMO HORT 490F VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORT; 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
HORT; 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
HORT; 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. CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORT; PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

SEED SCI INTERNSHIP HORT 491 1- 2 CREDITS SCI INTERNSHIP HORT 491 1-2 CF Prereq: AGRON 338; PERMISSION OF INSTRUCTOR Note: Instructor permission required. 005 1 ARRANGED

MEETS: MAY 13-AUG 2

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 GRADUATN
3163005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC 1 VIRGIN ISLANDS
Course delivery is On-site instruction

SPECIAL TOPICS HORT 590 VAR. CRE Prereq: A MAJOR OR MINOR IN HORTICULTURE ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS

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

E CROP HORT 699A VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RSRCH GREENHSE CROP CREDITS

RSRCH NURSERY CROPS HORT 699B VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS RESEARCH TURFGRASS HORT 699C VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

RESRCH FRUIT CROPS HORT 699D VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS

CROPS HORT 699E VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH VEG CROPS

COMMODT HORT 699F VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RSRCH CROSS-COMMODT CREDITS

RSRCH LANDSCAP HORT HORT 699G VAR. CRE
******* SEE DEPT FOR REFERENCE NUMBERS

HOSPITALITY MANAGEMENT

GLOBAL TOURISM MGT HSP M 260 3 CREDITS Note: Meets international perspectives requt
6738005 1 ARRANGED
MEETS: MAY 13-JUNE 7
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

IND ST HOSPLITY MGT HSP M 490B VAR. CREDITS PRIVATE SEE DEPT FOR REFERENCE NUMBERS

ST HOSPLITY MGT HSP M 490B VAR. CREDIT
PRIVATE PRIVATE

HOSPITALITY MANAGEMENT (CONTINUED)

HSP M 490D VAR. CREDITS IND ST LODGING OPER

FI LODGING OPER HSP M 490D VAR. CREDIT 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 ND STU FOODSRVC OP HSP M 490E VAR. CREDIT 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 APPROVAL, FULL MEMBERSHIP IN the: 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- 3 CREDITS 3423005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: SEC 1 JUNE 11:9AM-4:30PM FF. JUNE 12-JULY 7 1- 3 CREDITS

ASYNCHRONOUS WWW Course delivery is Hybrid (Online and F2F)

P TOP HOSPTLTY MGT HSP M 590B VAR. CREDI Prereq: 9 CR IN HSP M AT 400 LEVEL OR ABOVE AND SUBMISSION OF APPLICATION TO DEPARTMENT Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS

OP CMMRC FDSRV HSP M 590E VAR. CREDI Prereq: 9 CR IN HSP M AT 400 LEVEL OR ABOVE AND SUBMISSION OF APPLICATION TO DEPARTMENT SPL TOP CMMRC FDSRV CREDITS Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HSP M 599 VAR. CREI Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

Prereq: ENROLLMENT IN PH D PROGRAM
3497005 1 MTWRF 9:00-4:30
ARRANGED
MEFTS: METTS: ME ADV LODGING OPERATN

ARRANGED AMY 13-AUG 2
Note: SEC 1 MEETS JUNE 12-16 IN-PERSON, MAY 15-JUNE 11
& JUNE 17-AUG 4 ASYNCHRONOUS
Course delivery is Hybrid (Online and F2F)

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

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

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

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

HUMAN COMPUTER INTERACTION

PYTHON APPLCTN DEV HCI 584X 3 CREDITS

Prereq: WORKING KNOWLEDGE OF PYTHON EQUIVALENT TO
HCI 574. MUST BE ENROLLED IN HCI GRADUATE PROGRAM.
COMPLETION OR CONCURRENT ENROLLMENT IN HCI DESIGN
REQUIREMENT.

5655005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: CONTACT TLKAYSER@IASTATE.EDU
Department permission required.
Course delivery is WWW

3 CREDITS

MODELS&THEORIES HCI HCI 587 3 CRE
3429700 1 TR 11:00-12:50
ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction
3429705 2 ARRANGED
MEETS: JUNE 10-AUG 2

Note: Course delivery is WWW

1ST SS 2024 HUMAN COMPUTER INTERACTION (CONTINUED) 3 CREDITS DESIGN AND ETHICS 589 INDEPENDENT STUDY HCT Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
4956005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW INSTRUCTOR SPECIAL TOPICS HCI 590 VAR. CREI
****** SEE DEPT FOR REFERENCE NUMBERS HCI VISUAL DESIGN HCI 595

8623700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

8623705 2 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW HCI VISUAL DESIGN 3 CREDITS RESEARCH CREATIVE COMPONENT HCI 599 SEATIVE COMPONENT HCT 599 3 CRES Satisfactory-Fail Only. ****** SEE DEPT FOR REFERENCE NUMBERS SP TOP HUMAN, FAMILY нст R CREDIT Prereq: GRAD CLASSIFICATION, PERMISSION OF
DIRECTOR OF GRADUATE EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS 699 VAR. CREDITS HCI Satisfactory-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT **HUMAN DEVELOPMENT & FAMILY STUDIES** HUMAN DEVELOPMENT HD FS 102 3491005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW PRSNL FIN ERLY ADLT 1 CREDIT Satisfactory-Fail Only.
7594700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW CHILD DEVELP&HEALTH HD FS 223 1239005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is www CHILD DEVELP&HEALTH LIT FOR CHILDREN HD FS 240 2194005 1 ARRANGED MEETS: MAY 13-JUNE 21 Note: Course delivery is WWW 3 CREDITS FAMILY CMM&RELATNSH HD FS 270
Note: Meets U.S. diversity reqmt
7012005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW 3 CREDITS **HUMAN SCIENCES** HUMAN SEXUALITY HD FS 276
Note: Meets U.S. diversity reqmt
3496005 1 ARRANGED
MEETS: MAY 13-AUG 2 3 CREDITS IND STDY ENTREPRNSH Note: Course delivery is WWW PRSNL&FAMILY FINANC HD FS 283

Note: Meets U.S. diversity reqmt

1 ARRANGED
MEETS: MAY 13-JULY 5

Note: Course delivery is WWW

3499010 2 ARRANGED
MEETS: JUNE 10-AUG 2

Note: Course delivery is WWW

3499015 3 ARRANGED
MEETS: MAY 13-JULY 5

Note: SEC 3 RESTRICTED TO HONORS STUDENTS
Course delivery is WWW

3499020 4 ARRANGED
MEETS: JUNE 10-AUG 2

Note: SEC 4 RESTRICTED TO HONORS STUDENTS
Course delivery is WWW

NOTE: SEC 4 RESTRICTED TO HONORS STUDENTS
Course delivery is WWW PRSNL&FAMILY FINANC HD FS 283 3 CREDITS **IMMUNOBIOLOGY** INDUSTRIAL DESIGN EXPLRTN THRU EUROPE IND D 381X 2 CREDIT Prereq: IND D 281X
2788800 IT ARRANGED SADTLER G MEETS: MAY 15-27

Note: SEC IT TAUGHT IN ITALY. EXPERIENCE ITALIAN CULTURE THROUGH ART & DESIGN: PAST & PRESENT. Study Abroad Administrative Fee Applies FLD EXP HD FS HD FS 317B 1- 6 CREDITS
Prereq: 9 CREDITS IN HD FS; DEPARTMENT PERMISSION
Satisfactory-Fail Only.
******** SEE DEPT FOR REFERENCE NUMBERS INDUS DSN INTERNSHP FLD EXP FAMLY FNANC HD FS 317G 1- 6 CREDITS Prereq: DEPARTMENT PERMISSION
******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP: THRY, MTHDGY ABUSE&ILL IN FAMILI HD FS 367 3 CREDITS
Prereq: 3 CR FROM: AESHM421; AFAM330; AMD165,362,
467; AMIN310,215,322; ANTHR(NOT 202); CJ(NOT 220,332)
ECON; FSHN342; INTST235; LING219,275,471; POLS; PSYCH
(NOT131); SOC: WGS201,203,301,320,327-8,346,350,385
9193005 1 ARRANGED
METTS: MAY 13-JULY 5
Note: Course delivery is WWW ABUSE&ILL IN FAMILI

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED) STUDY HD FS 490 VAR. 6 CREDITS IN HD FS; PERMISSION OF SEE DEPT FOR REFERENCE NUMBERS INDEP STUDY HONORS HD FS 490H VAR. CREDITS
Prereq: 6 CR IN HD FS; PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS CNTERNSHIP HD FS 491 4-9 CREDITS
Prereq: HD FS 418B; SENIOR CLASSIFICATION;
MINIMUM 2.0 CUMULATIVE GPA; DEPARTMENT PERMISSION
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS ESEARCH HD FS 499 1- 6 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS HD FS 5901 VAR. CREDITS Prereq: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS INTERN HUM DV, FAMLY HD FS 5911 VAR. CREDITS
PRETER: 10 GRAD CREDITS
****** SEE DEDT FOR REFERENCE NUMBERS SEE DEPT FOR REFERENCE NUMBERS REATIVE COMPONENT HD FS 599 VAR. CREI Prereq: 9 GRADUATE CREDITS IN HD FS ******* SEE DEPT FOR REFERENCE NUMBERS VAR. CREDITS ADV TOP HUMAN, FAMLY HD FS 6901 VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG
******* SEE DEPT FOR REFERENCE NUMBERS COLLEG TCH INTERNSP HD FS 691A VAR. CREDITS AS ICH INIERNSF HD FS 091A VAR. CREE
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
*** SEE DEPT FOR REFERENCE NUMBERS RESEARCH INTERNSHIP HD FS 691B 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. CREI Satisfactory-Fail Only. ****** SEE DEPT FOR REFERENCE NUMBERS HD FS 699I VAR. CREDITS COOPERATIVE EDUC H SCI 398 R
Prereq: PERMISSION OF CHS CAREER SERVICES
Satisfactory-Fail Only.
0303005 1 ARRANGED
MEETS: MAY 13-AUG 2 H SCI 490E 1- 4 CREDITS Prereq: PERMISSION OF INSTRUCTOR
5101005 1 ARRANGED
MEETS: MAY 13-AUG 2 IMBIO 699 VAR. CREDITS SEE DEPT FOR REFERENCE NUMBERS 2 CREDITS

INDUS DSN INTERNSHP IND D 397 1-6 CREDITS
Prereq: ENROLLMENT IN IND D MAJOR; IND D 202; 18
CREDITS IN IND D; PERMISSION OF INSTRUCTOR
6164005 1 ARRANGED
MEETS: MAY 13-AUG 2

IND D 490A 1- 6 CREDITS Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL DESIGN (CONTINUED) IND D 490B SPL TP: EXPRMTL TCNO 1- 6 CREDITS Prereq: PERMISSION OF INSTRUCTOR
2677013 AS ARRANGED
MEETS: MAY 13-AUG 2
2677027 DN ARRANGED
MEETS: MAY 13-AUG 2 SHARMA A 2677056 GS ARRANGED
MEETS: MAY 13-AUG 2
2677061 JC ARRANGED
MEETS: MAY 13-AUG 2
2677065 JM ARRANGED
2677065 JM ARRANGED CORNARO J MARTIN J 2677090 PE ARRANGED
MEETS: MAY 13-AUG 2
MEETS: MAY 13-AUG 2 EVANS P SPL TOPCS:3-D DSIGN IND D 490C 1- 6 CREDITS Prereq: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS DESIGN THINKING N THINKING IND D 530 3 CRED Prereq: SENIOR OR GRADUATE STANDING IN ANY ISU 3 CREDITS Prereg: SENIOR OR GRADUATE STATES.

PROGRAM
3113005 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW CCIAL TOPICS IND D 590 1-6 CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS SPECIAL PROJECTS IND D 592 VAR. CREDITS

Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO OR

PERMISSION OF INSTRUCTOR

4181005 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: SEC 1 OFFERED FOR 6 CREDITS

4181010 2 ARRANGED

MEETS: JUNE 10-AUG 2

Note: SEC 2 OFFERED FOR 3 CREDITS IND D 592 VAR. CREDITS INTERNSHIP IND D 597 1- 6 CREDITS Prereq: 12 STUDIO CREDITS IN IND D; PERMISSION OF INSTRUCTOR
9463005 1 ARRANGED
MEETS: MAY 13-AUG 2 MIND GRADUAT THESIS IND D 699 6 CREDITS Prereq: IND D 632
******* SEE DEPT FOR REFERENCE NUMBERS INDUSTRIAL ENGINEERING ENGR ECONOMIC ANALY 3 CREDITS NGR ECONOMIC ANALL Prereq: MATH 166
4425700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW INTRO SYS ENG&ANALY INTRO SYS ENG&ANALY I E 452 3 CREDI Prereq: JUNIOR CLASSIFICATION IN AN ENGINEERING MAJOR 0176700 1 ARRANGED MEETS: JUNE 10-AUG 2 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 ΙE 590 SPECIAL TOPICS 1- 3 CREDITS Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT ΙE 599 REATIVE COMPONENT 1 E 599 VAR. CRE Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS ADVANCED TOPICS I E 690 1-3 CRE Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS ADVANCED TOPICS 1- 3 CREDITS ENGINEER INTERNSHIP

PRISTRESS INTERNSHIP 1 E 697
PREFERS ESPMISSION OF DEPARTMENT
Note: Department permission required.
Satisfactory-Fail Only.
7999005 1 ARRANGED
MEETS: MAY 13-AUG 2

INDUSTRIAL ENGINEERING (CONTINUED)

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.

 ******** SEE DEPT FOR REFERENCE NUMBERS
- IND ST ILLUSTRATION ARTIS 490F 1-6 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
 ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
 ******* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY METALS ARTIS 490G 1-6 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
 ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
 Note: Instructor permission required 1st week.
 ******* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS ARTIS 490H 1-6 CREDITS

 Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

 ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMNT.

 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.

 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY

 ******* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STDY PAINTING ARTIS 4901 1-6 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
 ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
 Note: Instructor permission required 1st week.

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

 SEE DEPT FOR REFERENCE NUMBERS
- 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 ENROLLMT.
 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 ENROLLMT.

 ******* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOPICS DRAWING ARTIS 590D VAR. CREDITS
 Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
 OR EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALZD
 AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR
 ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.
 Note: Instructor permission required 1st week.
 ******* SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS

(CONTINUED)

OPC ILLUSTRATN ARTIS 590F VAR. CREDIT Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN, OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD SPL TOPC ILLUSTRATN CREDITS AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
****** SEE DEPT FOR REFERENCE NUMBERS

OPICS PAINTING ARTIS 5901 VAR. CREDIT Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN, OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR SPL TOPICS PAINTING CREDITS ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHOTOGRAPHY ARTIS 590J VAR. PLITOP PHOTOGRAPHY ARTIS 59UJ VAR. CREDIT
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRINTMAKING ARTIS 590K VAR. CREDIT:
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIXED MEDIA ARTIS 590M VAR. CREDIT Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN, OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.

STUDIO INTERNSHIP ARTIS 697 VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ESIS ARTIS 699A VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

RESRCH:THESIS EXHIB ARTIS 699B VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT 4480005 1 ARRANG OMPONENT IGS 599 1 ARRANGED MEETS: MAY 13-AUG 2 VAR. CREDITS

EARCH IGS 699 1 ARRANGED MEETS: MAY 13-AUG 2 THESIS RESEARCH VAR. CREDITS 4481005

INTERIOR DESIGN

INT DSGN INTRN DOCU ARTID 460 1 CREDIT Prereq: ARTID 350; ARTID 360; ARTID 365
1846005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

NDEPENDENT STUDY ARTID 490 1- 6 CRE Prereq: PERMISSION OF DEPARTMENT ******* SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY 1- 6 CREDITS

ID TEACHNG PRACTICM ARTID 554 3 CRES

Prereq: ARTID 668 AND PERMISSION OF INSTRUCTOR

******** SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS

ARTID 590 PECIAL TOPICS ARTID 590 VAR. CREDIT.
Prereq: BACHELOR'S DEGREE IN INTERIOR DSGN
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR & DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.

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

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

ADVANCED TOPICS ARTID 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, PERMISSION OF INSTR
******* SEE DEPT FOR REFERENCE NUMBERS ADVANCED TOPICS

ARTID 699A RESEARCH: THESIS VAR. CREDITS SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS-EXH ARTID 699B VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS

INTERNATIONAL STUDIES

INTRO INT'L STUDIES TNTST 235 3 CREDITS Note: Meets international perspectives reqmt 9582700 1 ARRANGED 2700 1 ARRANGED
MEETS: MAY 13-JUNE 7
Note: Course delivery is WWW
2 ARRANGED
MEETS: JUNE 10-JULY 5
Note: Course delivery is WWW
2710 3 ARRANGED
MEETS: JULY 8-AUG 2
Note: Course delivery is WWW 9582705 9582710

59

STDY ABROAD HUMANIT INTST 395B 1-4 CREDITS

Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2024
Instructor permission required.

7820800 IT ARRANGED
MEETS: MAY 16-JUNE 13

Note: SEC IT TAUGHT IN ITALY. TOPIC: TRIESTE & THE
MEANING OF THE PLACE: AN IMMERSION IN NORTHERN
ITALIAN CULTURE. STUDY ABROAD SUMMER 2024.
OFFERED FOR 3 CREDITS. TRAVEL MAY 16-JUNE 13.
Study Abroad Administrative Fee Applies

Study Abroad Administrative Fee Applies **JOURNALISM & MASS COMMUNICATION**

ENDEP 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 INDEP STDY CMUNCATN

PRO MDIA INTERN:REQ JL MC 499A 3 CREDITS
Prereq: JL MC 110, FORMAL FACULTY ADVISE 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 PRO MDIA INTERN:OPT

SP TOP MEDIA STUDIE JL MC 590A VAR. CREDITS Prereq: PERMISSION OF INSTRUCTOR

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

SPL TOP PRO SPCIALZ 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

ROFESNL INTERNSHIP JL MC 591 1-2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2024
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS PROFESNL INTERNSHIP

REATIVE COMPONENT JL MC 599 VAR. CRE Prereq: APPROVED CREDIT COMPONENT PROPOSAL ******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT CREDITS

HESIS RESEARCH JL MC 699 VAR. CREI Prereq: APPROVED THESIS PROPOSAL ******* SEE DEPT FOR REFERENCE NUMBERS THESIS RESEARCH

KINESIOLOGY

NDEPENDENT STUDY KIN 290 1 CREI
Prereq: 2ND SEMESTER FRESHMEN OR SOPHOMORE
CLASSIFICATION; PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
******* SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY 1 CREDIT

SIOMECHANICS KIN 355 3 CRE
Prereq: PHYS 115 OR PHYS 131
5752005 1 MTWR 9:50-11:05
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction BIOMECHANICS 3 CREDITS

EXERCISE PHYSIOLOGY KIN 358

Prereq: BIOL 255; BIOL 256
5766005 1 MTWR 9:50-11:05
MEETS: MAY 13-JULY 5 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 13-JULY 5 Note: Course delivery is On-site instruction

Materials and equipment use fee \$50.00
0139010 2 TR 1:15-2:55
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction
Materials and equipment use fee \$50.00

MOTOR CNTROL LIFESP KIN 372 3 CREDITS Prereq: BIOL 255; BIOL 256; (PSYCH 101 OR PSYCH

9623005 1 MTWR 12:10-2:05 MEETS: MAY 13-JUNE 21 Note: Course delivery is On-site instruction

INTRN EXERCISE SCI 485A 8-12 CREDITS KIN NTRN EXERCISE SCI KIN 485A 8-12 CREDITS
Prereq: SR STATUS; EXERCISE SCI SPECIALIZATION;
C- OR BETTER IN (KIN 355; KIN 358; KIN 359; KIN 366;
KIN 372; KIN 458; KIN 459; KIN 462; H S 350);
CUMULATIVE GPA 2.0; PERMISSION OF INTERNSHIP COOR
SALISFACTORY-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY EXER&SPRT KTN 490A 1- 3 CREDITS ND SIDDY EXERGSPRI AIN 490A 1-3 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS KIN 490H 1-2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
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 PL TP HEALTH PROMO KIN 590B 1- 3 CRE Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS KIN 590B 3 CREDITS

SPL TOP EXERC PHYSL KIN 590D 1- 3 CREDITS Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT SOCIO KIN 590E 1- 3 CREDITS Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS

590F SPL TOP SPORT PSYCH KIN 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 I TOF BLOWELMANCS AIN 59UH 1-3 CREI Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RSRCH ETHCS KIN 590I 1- 3 CREDITS Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

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

(CONTINUED) KINESIOLOGY

SUP FLD EXP EX PHYS KIN 591D 1-6 CRED Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS 1- 6 CREDITS Note: Instructor permission required 1st week
*** SEE DEPT FOR REFERENCE NUMBERS

PRACTOM COLLEG TOHG KTN 592 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

699 KTN 1- 6 CREDITS Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

LAND ARCH INTERNSHP L A 444A R CRI Prereq: L A 341 OR PERMISSION OF ADVISOR AND R CREDIT CHAIR

CHAIR

ARRANGED

MEETS: MAY 13-AUG 2

L ARCH STUDY ABROAD L A 444B R CRE Prereq: L A 341 OR PERMISSION OF ADVISOR AND CHAIR 6212005 1 ARRANGED MEETS: MAY 13-AUG 2 L ARCH STUDY ABROAD L A

LA NAT'L STDT XCHNG L A 444C Prereq: L A 341 OR PERMISSION OF ADVISOR AND CHATR

6213005 1 ARRANGED MEETS: MAY 13-AUG 2

TOPIC INTERDISCPLIN L A 4781 2-3 CREDIT;
Prereq: L A 202 OR SENIOR OR GRAD CLASSIFICATION
Note: TOPIC: INTERDISCPLIN
3970005 1 ARRANGED
MEETS: MAY 13-JULY 5 2- 3 CREDITS

Note: Course delivery is WWW

TDY 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 LAND DSIGN

IND STDY PLNTNG DSN T. A 490B 6 CREDITS PENTING USIN E A 790B 1- CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
*** SEE DEPT FOR REFERENCE NUMBERS

TUDY 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 IND STUDY CONSTRUCT

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

TUDY INTERDISC LA 4901 1-6 CREDITS Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM NOte: Instructor permission required 1st week.

*** SEE DEPT FOR REFERENCE NUMBERS IND STUDY INTERDISC 1- 6 CREDITS

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 6 CREDITS

SPL TOP SOCIAL/BEHV

LANDSCAPE ARCHITECTURE

(CONTINUED)

TDY CMPTR APPL L A 490K 1-6 CREDITS Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM Note: Instructor permission required 1st week.

*** SEE DEPT FOR REFERENCE NUMBERS IND STDY CMPTR APPL

ND STDY ECO DESIGN L A 490L 1- 6 CREDIT:
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.

******* SEE DEPT FOR REFERENCE NUMBERS IND STDY ECO DESIGN

IND STDY SOCIAL/BHV L A 490M 1-6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU NATU RESRCE L A 490N 1-6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

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

TOPIC INTERDISCPLIN Prereq: L A 202 OR SEMIOR OR GRAD CLASSIFICATION Note: TOPIC: INTERDISCPLIN 7202005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW L A

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 CRED Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF GRADUATE EDUCATION ON REQUIRED FORM 6 CREDITS Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS HISTORY L A 590D 1-6 CRED Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF GRADUATE EDUCATION ON REQUIRED FORM Note: Instructor permission required 1st week. 1- 6 CREDITS

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 CRED Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF GRADUATE EDUCATION ON REQUIRED FORM Note: Instructor permission required 1st week. 590F 1- 6 CREDITS

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

SPL TOP INTERDISCIP L A 5901 1-6 CREDITS
Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
GRADUATE EDUCATION ON REQUIRED FORM
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

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

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

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

(CONTINUED) LANDSCAPE ARCHITECTURE

61

1- 6 CREDITS

SPL TOP SOCIAL/BEHV L A 590M 1- 6 CREC 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

REATIVE COMPONENT L A 599 1- 8 CREI Prereq: PERMISSION OF MAJOR PROF Note: Instructor permission required 1st week. ******** SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT 1- 8 CREDITS

CHESIS RESEARCH L A 699 1-8 CREDITS
Prereq: PERMISSION OF MAJOR PROFESSOR
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS THESIS RESEARCH

LATIN

INDEPENDENT STUDY LATIN 490 1-6
Prereq: 9 CREDITS IN LATIN; PERMISSION OF 1- 6 CREDITS Prered: 9 CKEDITS IN LATIN, PERMISSION OF DEPARTMENT 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 CREI Prereq: PERMISSION OF INSTRUCTOR SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

RSHP THRY&PRACT LD ST 301 8005 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW LEADRSHP THRY&PRACT 0523005 1 ARRANGI 3 CREDITS

CULTR &GLOBL LDRSHP LD ST 360 Note: Meets international perspectives reqmt 0107005 1 ARRANGED MEETS: JUNE 10-JULY 5

Note: Course delivery is On-site instruction

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

LIBERAL ARTS & SCIENCES

PROFSNL CAREER PREP ROFSNL CAREER PREP LAS 203 I CREDIT
Satisfactory-Fail Only.

0294005 1 ARRANGED REED L
MEETS: MAY 13-JULY 5
Note: SEC I RESTRICTED TO SOPH, JUNIOR, AND SENIOR
LAS COLLEGE MAJORS LAS COLLEGE MAJORS
Course delivery is WWW
0294010 2 ARRANGED
MEETS: JUNE 10-JULY 5
Note: Course delivery is WWW
0294015 3 ARRANGED
MEETS: JULY 8-AUG 2 WOLLARD E

WOLLARD E

Note: Course delivery is WWW

INTERNSHIP/CO-OP LAS R CREDIT Prereq: LIBERAL ARTS AND SCIENCES MAJOR; FRESHMAN OR SOPHOMORE CLASSIFICATION; PREMISSION OF LIBERAL OR SOPHOMORE CLASSIFICATION; PREMIS
ARTS AND SCIENCES CAREER SERVICES
Note: Instructor permission required.
Satisfactory-Fail Only.
4541015 1 ARRANGED
MEETS: MAY 13-AUG 2
4541010 2 ARRANGED
MEETS: MAY 13-AUG 2

IND STDY ENTREPRNSH LAS 490E VAR. CREDITS
Prereq: COLLEGE PERMISSION
Note: PERMISSION OF THE DEAN OF LAS REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP HOUGH ACCESSPLUS ADD/DROP
FORM. NO MORE THAN 9 CREDITS OF LAS 490 MAY BE
APPLIED TOWARD GRADUATION.
College permission required.

SEE DEPT FOR REFERENCE NUMBERS

NSHIP/CO-OP LAS 498 R CREDIT Prereq: LIBERAL ARTS AND SCIENCES MAJOR; FRESHMEN OR SOPHOMORE CLASSIFICATION; PERMISSION OF LIBERAL ARTS AND SCIENCES CAREER SERVICES

Note: Instructor permission required.
Satisfactory-Fail Only.
4543015 1 ARRANGED
MEETS: MAY 13-AUG 2
4543010 2 ARRANGED
MEETS: MAY 13-AUG 2

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1ST SS 2024 (CONTINUED) LIBERAL ARTS & SCIENCES (CONTINUED) MANAGEMENT INTERNSHIP LAS 499 1-4 CREDITS

Prereq: LIBERAL ARTS AND SCIENCES MAJOR; FRESHMEN
OR SOPHOMORE CLASSIFICATION; PERMISSION OF LIBERAL
ARTS AND SCIENCES CAREER SERVICES
4466005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: College permission required. INTRO HUM RESRC MGT MGMT 471 3 CRES Prereq: MGMT 371; STAT 226; ENGL 250 Note: COURSE RESTRICTED TO UNDERGRAD STUDENTS TNTERNSHIP 3 CREDITS SOPH & ABOVE 5293005 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW LIBRARY STRATEGIC MANAGEMNT MGMT 478 3 CREDITS EGIC MANAGEMNT MGMT 478
Prereg: CREDIT OR ENROLLMENT IN ACCT 285,
FIN 301; MGMT 370 OR MGMT 371; MKT 340, SCM 301,
MIS 301, ENTSP 310 AND SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO SENIORS IN THE COLLEGE OF INTR COLL LVL RSRCH LIB 160 1 CRE
Prereq: COMPLETION OF ENGL 101 REQUIREMENT
Satisfactory-Fail Only.
4862005 1 MTWR 11:00-11:50
MEETS: MAY 13-JUNE 7
Note: Course delivery is On-site instruction 1 CREDIT BUSINESS 5294005 **LINGUISTICS** THEORY OF COMPUTING LING 331 3 CREDIT

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 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW 3 CREDITS INDEPENDENT STUDY MGMT 490 1-3
Prereq: SENIOR CLASSIFICATION, INSTRUCTOR 1- 3 CREDITS PERMISSION Note: COURSE NOT OPEN TO GRADUATE STUDENTS
Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS LANG&RDG DEVEL CHLD LING 471 3 CREDITS

Prereq: ENGL 219 OR LING 219 OR PSYCH 230

8606700 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW

Syllabus: http://faculty.sites.iastate.edu/giri/page SPECIAL TOPICS MGMT 590 1- 3 CREDITS PECIAL TOPICS MGMT 590 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
****** SEE DEPT FOR REFERENCE NUMBERS MGMT 650 RESRCH PRACTICUM I 1 CREDIT /471summer Prereq: ENROLLMENT IN PH D PROGRAM
******* SEE DEPT FOR REFERENCE NUMBERS TU LINGUISTICS LING 490B VAR.
Prereq: 9 CREDITS BEYOND ENGL 250; JUNIOR
CLASSIFICAITON; DEPARTMENT PERMISSION ESRCH PRACTICUM MGMT 651 1 CREI Prereq: ENROLLMENT IN PH D PROGRAM ******* SEE DEPT FOR REFERENCE NUMBERS RESRCH PRACTICUM Note: Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS IND STDY LING ANTHR LING 490D 1-5 CREDITS Prereq: 9 CREDITS IN ANTHR; PERMISSION OF INSTRUCTOR MANAGEMENT INFORMATION SYSTEMS MGMT INFO SYSTEMS MIS Prereq: COM S 113
Note: COURSE RESTRICTED TO UNDERGRAD STUDENTS Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS SOPH & ABOVE
4394005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW LANGU ASSESS PRACTM LING 513 3 CREDITS JANGU ASSESS FRACTO Prereq: ENGL 519 9060005 1 ARRANGED MEETS: MAY 13-AUG 2 INDEPENDENT STUDY MIS 490 1-3 CREE Prereq: MIS 301, SENIOR CLASSIFICATION, ERMISSION OF INSTRUCTOR Note: Department permission required.

******** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS OP TESL/LINGUI LING 590B VAR. CREDITS
Prereq: PERMISSION OF THE GRADUATE STUDIES
COMMITTEE ACCORDING TO GUIDELINES AVAILABLE IN THE
DEPARTMENT OFFICE
**** SEE DEPT FOR REFERENCE NUMBERS SPL TOP TESL/LINGUI 532 PROG FND BUS ANALY MIS 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 Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR
PERMISSION
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
5078700 1 ARRANGED
MEETS: MAY 13-JUNE 21 **MANAGEMENT** Note: Course delivery is WWW MIS 590 ORGANIZATNAL BEHAVR IZATNAL BEHAVR MGMT 371 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO UNDERGRAD STUDENTS SOPH SPECIAL TOPICS 1- 3 CREDITS Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR
PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS Note: COURSE RESTRICTED TO UNDERGE & ABOVE 5283005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW 5283010 2 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW CREATIVE COMPONENT MIS 599 3 CREDITS Prereq: GRADUATE CLASSIFICATION, PERMISSION OF SUPERVISORY COMMITTEE CHAIR

***** SEE DEPT FOR REFERENCE NUMBERS RSEARCH PRACTICUM I MIS 650 1 CREI Prereq: ENROLLMENT IN THE PH D PROGRAM ******* SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT ETHCL&RESPONSBL MGT MGMT 372 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO UNDERGRAD STUDENT SOPH 3 CREDITS Note: COURSE RESTRICTED TO UNDERGED ABOVE
7048005 1 ARRANGED MEETS: MAY 13-JUNE 7
Note: Course delivery is WWW
7048010 2 ARRANGED MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW RSEARCH PRACTICM II MIS 651 1 CREDIT Prereq: ENROLLMENT IN THE PH D PROGRAM ******* SEE DEPT FOR REFERENCE NUMBERS 699 RESEARCH MIS 3- 6 CREDITS Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR
****** SEE DEPT FOR REFERENCE NUMBERS IP&CHANGE MGMT MGMT 470 3 CREDITS
Prereq: MGMT 370 OR MGMT 371
Note: COURSE RESTRICTED TO UNDERGRAD STUDENT SOPH LDRSHP&CHANGE MGMT 3 CREDITS MARKETING Note: COURSE RESTRICTED TO UNDERGI & ABOVE 0878005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW PRIN OF MARKETING MKT 340 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN ECON 101
Note: COURSE RESTRICTED TO UNDERGRAD STUDENTS SOPH

& ABOVE 5352005 1 A

5352005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is www
5352010 2 ARRANGED
MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW

(CONTINUED)

1ST SS 2024 MARKETING (CONTINUED) MATHEMATICS STRATEGC MRKTNG MGT MKT 443 3 CF Prereq: MKT 342, MKT 444 Note: COURSE RESTRICTED TO MKT SENIORS ONLY 3 CREDITS 1 ARRANGED MEETS: MAY 13-JUNE 21 5358005 Note: Course delivery is WWW INDEPENDENT STUDY MKT 490 1- 3 CREDITS .NDEPENDENT STUDY MRT 490 1-3 CRES Prereq: MRT 340, SENIOR CLASSIFICATION; PERMISSION OF INSTRUCTOR Note: COURSE NOT OPEN TO GRADUATE STUDENTS Department permission required. ******* SEE DEPT FOR REFERENCE NUMBERS STRATGIC MKT ANLYTC MKT 552 3 CREDITS
Prereq: BUSINESS ANALYTICS STUDENTS ONLY AND MUST
HAVE KNOWLEDGE OF R OR PYTHON
Note: COURSE RESTRICTED TO BU AN GRADS ONLY
9863005 1 ARRANGED
MEETS: JUNE 24-AUG 2
Note: Course delivery is WWW 3 CREDITS SPECIAL TOPICS MKT 590 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS SEARCH PRACTICUM I MKT 650 1 CRE Prereq: ENROLLMENT IN THE PH D PROGRAM ******* SEE DEPT FOR REFERENCE NUMBERS RSEARCH PRACTICUM I RSEARCH PRACTICM II MKT 651 1 CRES
Prereq: ENROLLMENT IN THE PH D PROGRAM
******* SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT MATERIALS ENGINEERING INDEPENDENT STUDY MAT E 490 VAR. CREI Prereq: PERMISSION OF DEPARTMENT ******* SEE DEPT FOR REFERENCE NUMBERS VAR. CREDITS HONORS INDEP STUDY MAT E 490H VAR. CREDITS Prereq: PERMISSION OF DEPARTMENT

SEE DEPT FOR REFERENCE NUMBERS MATERIALS SCIENCE & ENGINEERING FUNDMNTAL M S E III M S E 503 1 CREDIT

Prereq: M S E 501X, M S E 502X, AND ENROLLMENT IN

THE PH.D. PROGRAM IN MATERIALS SCIENCE & ENGINEERING
Satisfactory-Fail Only.

3532005 1 ARRANGED

MEETS: MAY 13-AUG 2

Note: Course delivery is On-site instruction SPECIAL TOPICS M S E 590 VAR. CRE Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS VAR. CREDITS CREATIVE COMPONENT M S E 599 VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS ADV TOPICS MATRL SC M S E 690 VAR. CRED Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS VAR. CREDITS ENGINEERG INTERNSHP IEERG INTERNSHP M S E 697 R CREDIT Prereq: PERMISSION OF DEPARTMENT, GRAD CLASSIFCTN Satisfactory-Fail Only.
005 1 ARRANGED
MEETS: MAY 13-AUG 2 M S E 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH **MATHEMATICS** TO PROBABILTY MATH 104 3 CRE Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT INTRO TO PROBABILTY Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
ASSESSMENT
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.

3700 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW
3010 2 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW 5128700 5128010 Note: Course delivery is WWW COLLEGE ALGEBRA COLLEGE ALGEBRA MATH 140 3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
ASSESSMENT OR CONCURRENT ENROLLMENT IN MATH 139
5132005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
5132010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
5132015 3 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
5132015 3 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW MATH 140 3 CREDITS

PREP FOR CALCULUS MATH 143 4 CREDITS PREP FOR CALCULUS MATH 143 4 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
ASSESSMENT OR MATH 140
Note: CREDIT FOR EITHER MATH 143 OR MATH 145, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
7342005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW DISC MATH BUS&SOC S MATH 150 3 CREDITS

Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT

ASSESSMENT OR CONCURRENT ENROLLMENT IN MATH 149

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 APPLANCED. GRADUATION BY MAIN MAJORS. 005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW 5135005 BUS & SOC SCI CALC MATH Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT ASSESSMENT Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF TOURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 151 CANNOT BE APPLIED TOWARD GRADUATION: MATH 151, MATH 151 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS. 6 CREDITS OF MATH 151, 181, 165 (OR 166) MAY BE APPLIED TOWARD GRADUATION BY MAY BE APPLIED TOWARD GRADUATION
HAS BEEN TAKEN.

5136005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

5136010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

5136015 3 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

5136020 4 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

Note: Course delivery is WWW SURVEY OF CALCULUS MATH 4 CREDITS SURVEY OF CALCULUS MATH 160 4 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
ASSESSMENT OR MINIMUM OF C- IN (MATH 140 OR MATH 143)
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
MATH 160, MATH 165-166. CREDITS EARNED IN MATH 160
CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.
5137005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is NVM Note: Course delivery is WWW JLUS I MATH 165 4 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
ASSESSMENT OR MINIMUM OF C- 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
3005 1 MTWRF 8:40-10:00
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction
2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
3015 3 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW
3016 COURSE DELIVERY OF WWW
3017 MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
3018 MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW CALCULUS I MATH 165 5138005 5138010 5138015 Note: Course delivery is WWW MATH CALCULUS II JUUS II MATH 166 4 CREDITS
Prereq: MINIMUM OF C- IN MATH 165 OR SATISFACTORY
PERFORMANCE ON PLACEMENT ASSESSMENTS
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
005 1 MTWRF 11:00-12:20
MEETS: MAY 13-JULY 5
Note: Course delivery is On-site instruction
010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
015 3 ARRANGED
015 3 ARRANGED 166 4 CREDITS 5139005 5139010 5139015 5139020 Note: Course delivery is WWW MATRCES&LINEAR ALGB MATRCES&LINEAR ALGB MATH 207 3 CREDITS
Prereq: MATH 166
Note: CREDIT FOR MATH 207 OR MATH 317, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION
1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
5161010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
5161015 3 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW MATH 207 3 CREDITS

1ST SS 2024 MATHEMATICS (CONTINUED) MATHEMATICS (CONTINUED) P STUDY HONORS MATH 490H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
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. ETE CMP STRUCT MATH 230 3 CRED. Prereq: MINIMUM OF C- IN (COM S 227; MATH 165); DISCRETE CMP STRUCT INDEP STUDY HONORS 3 CREDITS ereq: MINIT. ENGL 150 00 1 ARRANGED MEETS: JUNE 10-AUG 2 0031700 Note: Course delivery is WWW Department permission required.
15 1 ARRANGED
MEETS: MAY 13-AUG 2 CALCULUS III MATH 265 4 CREDITS Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH UNDERGRAD THESIS MATH 491 2-3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2024 1 ARRANGED 5151005 5151005 1 ARRANGED

MEETS: MAY 13-JULY 5

Note: Course delivery is WWW
5151010 2 MTWR 9:50-11:00

MEETS: JUNE 10-AUG 2

Note: Course delivery is On-site instruction
3 ARRANGED

MEETS: JUNE 10-AUG 2

Note: Course delivery is WWW Department permission required.
5184005 1 ARRANGED
MEETS: MAY 13-JULY 5 STUDY MATH 590 VAR. CRES SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY SPECIAL TOPICS MATH 595 3815005 1 ARRANGED MEETS: JUNE 10-AUG 2 VAR CREDITS DIFF EQUATNS MATH 266 3 CREDITS Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH ELEM DIFF EQUATNS CREATIVE COMPONENT MATH 599 VAR. CREI Satisfactory-Fail Only. ****** SEE DEPT FOR REFERENCE NUMBERS 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.

5152005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

5152010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW VAR. CREDITS MATH 610 VAR. SEMINAR CREDITS Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2024
5231005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction ESEARCH MATH 699 VAR. CREI Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH VAR. CREDITS EQ & TRANSFMS MATH 267 4 CREDITS Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH DIFF EQ & TRANSFMS MECHANICAL ENGINEERING ENGR THERMODYNAMS I M E 231 3 CREDITS

Prereq: CHEM 167; MATH 166; PHYS 231; PHYS 231L

Note: COURSE RESTRICTED TO ENGR COLLEGE STUDENTS ONLY.

4877005 1 MTWRF 12:10-1:30

MEETS: MAY 13-JUNE 21

Note: Course delivery is On-site instruction

4877010 2 ARRANGED

MEETS: MAY 13-JUNE 21

Note: SEC 2 LIMITED TO ME ISU STUDENTS WHO ARE

OFFICIALLY ENROLLED IN THE INTERNSHIP CLASS FOR

THE SUMMER. PLEASE CONTACT BREANNA HELFRICK TO

REGISTER AT HELFRICK@IASTATE.EDU

Department permission required.

Course delivery is WWW CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 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.
5153005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
5153010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW LAPLACE TRANSFORMS MANUFACTURING ENGR M E 324 3 CREDIT Prereq: E M 324; MAT E 273; M E 270; M E 324L Note: COURSE RESTRICTED TO M E, A E MAJORS ONLY. 6277005 1 MTWRF 7:30-8:50 MEETS: MAY 13-JUNE 21 3 CREDITS GRADUATION
Instructor permission required.
******* SEE DEPT FOR REFERENCE NUMBERS SYSTMS OF DIFF EQUA MATH 269 1 CREDIT
Prereq: DEPARTMENT PERMISSION
Note: STUDENTS WITH CREDIT IN MATH 266 OR MATH 267 MAY
NOT EARN CREDIT IN MATH 269.
Instructor permission required.
******** SEE DEPT FOR REFERENCE NUMBERS Note: Course delivery is On-site instruction ENGR THERMODYNMS II M E THERMODYNMS II M E 332 3 CREDITS
Prereq: M E 231
Note: COURSE RESTRICTED TO M E MAJORS ONLY
3005 1 MTWRF 12:10-1:30
MEETS: JUNE 24-AUG 2
Note: Course delivery is On-site instruction
3010 2 ARRANGED
MEETS: JUNE 24-AUG 2
Note: SEC 2 LIMITED TO ME ISU STUDENTS WHO ARE
OFFICIALLY ENROLLED IN THE INTERNSHIP CLASS FOR
THE SUMMER. PLEASE CONTACT BREANNA HELFRICK TO
REGISTER AT HELFRICK@IASTATE.EDU
Department permission required.
Course delivery is WWW 332 4878005 INDEPENDENT STUDY MATH 290 1Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5156005 1 ARRANGED
MEETS: MAY 13-AUG 2 1- 3 CREDITS 4878010 INDEP STUDY HONORS MATH 290H Prereq: PERMISSION OF INSTRUCTOR 1- 3 CREDITS Note: Department permission required.

1 ARRANGED
MEETS: MAY 13-AUG 2 Course delivery is WWW

FLUID FLOW M E 335 4 CREDITS
Prereq: MATH 265; (MATH 266 OR MATH 267); (CREDIT
OR CONCURRENT ENROLLMENT IN M E 332); M E 345
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 13-JUNE 21
Note: Course delivery is On-site instruction
5703005 1 TR 2:30-4:55
MEETS: MAY 13-JUNE 21
Note: Course delivery is On-site instruction
5703010 2 TR 8:00-10:25
MEETS: MAY 13-JUNE 21
Note: Course delivery is On-site instruction
5703015 3 MW 2:30-4:55
MEETS: MAY 13-JUNE 21
Note: Course delivery is On-site instruction
5703015 3 MW 2:30-4:55
MEETS: MAY 13-JUNE 21
Note: Course delivery is On-site instruction 5157005 FLUID FLOW MATH 398 Prereq: JUNIOR CLASSIFICATION; PERMISSION OF
DEPARTMENT COOPERATIVE EDUCATION COORDINATOR
4551005 1 ARRANGED
MEETS: MAY 13-JULY 5

ANALYSIS I MATH 414 3 CREDI
Prereq: MINIMUM OF C- IN COM S 230 OR CPR E 310
OR MATH 201
5171005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

NDEPENDENT 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

3 CREDITS

ANALYSIS I

INDEPENDENT STUDY

64

SYST DYNAM &CONTROL M E 421 4 CREDITS
Prereq: E E 442; E E 448; MATH 267; M E 345
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 13-JUNE 21
Note: Course delivery is On-site instruction
6310005 1 MW 2:30-4:55
MEETS: MAY 13-JUNE 21
Note: Course delivery is On-site instruction
6310010 2 TR 2:30-4:55
MEETS: MAY 13-JUNE 21
Note: Course delivery is On-site instruction
6310010 2 TR 2:30-4:55
MEETS: MAY 13-JUNE 21
Note: Course delivery is On-site instruction

MECHANICAL ENGINEERING

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
COURSE DUE TO INCOMPLETE REGISTRATION.

5711105 A MTWRF 9:50-11:10
MEETS: JUNE 24-AUG 2
Note: Course delivery is On-site instruction
5711005 1 TR 1:20-3:45
MEETS: JUNE 24-AUG 2
Note: Course delivery is On-site instruction
5711010 2 MW 12:00-2:25
MEETS: JUNE 24-AUG 2
Note: Course delivery is On-site instruction HEAT TRANSFER ΜE 436

Note: Course delivery is On-site instruction

INDEP STUDY HONORS M E 490H 1-6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY NOTE: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS (
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 CRES
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

ND STDY:TECH ELECT M E 490T 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR ****** SEE DEPT FOR REFERENCE NUMBERS IND STDY: TECH ELECT 1- 6 CREDITS

SP TOP LIT INVESTIG M E 5900 1-8 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS

SPL TP BIO&NANO SCI M E 590T 1-8 CRE

SEE DEPT FOR REFERENCE NUMBERS

SPL TP CMPLX FLU SY M E 590U 1-8 CRE

SEE DEPT FOR REFERENCE NUMBERS 590U

590V 1- 8 CREDITS I ENRGY M E 590V 1-8 CRE SEE DEPT FOR REFERENCE NUMBERS SPL TOP CLEAN ENRGY

1- 8 CREDITS SPL TP DS&MFG INNOV M E 590W 1-8 CRE

SEE DEPT FOR REFERENCE NUMBERS 590W

1- 8 CREDITS SPL TP SIMUL&VISULZ M E 590Z 1-8 CRE

SEE DEPT FOR REFERENCE NUMBERS

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

ADV TOP ENGR COMPUT SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LIT INVESTG NVESTG M E 6900 VAR. CRE SEE DEPT FOR REFERÊNCE NUMBERS CREDITS

ADV TOP BIOL&NANOSC 690T VAR. CREDITS ME SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CPLX FLU SY M E 690U VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS CREDITS

ADV TOP CL ENRGY TC M E 690V VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS

690W VAR ADV TP DS&MFG INNOV G INNOV M E 690W VAR. CRE 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 CREI Prereq: PERMISSION OF DIRECTOR OF GRADUATE EDUCATION, GRAD CLASSIFICATION Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS R CREDIT

MECHANICAL ENGINEERING

(CONTINUED)

RESEARCH M E 699 VAR. CREDITS Satisfactory-Fail Only.

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

METEOROLOGY

INTRO WEATHER&CLIMT MTEOR 206 5375700 1 ARRANGED MEETS: MAY 13-JUNE 7 Note: Course delivery is WWW 3 CREDITS

COOPERATIVE EDUCATN MTEOR 298 R CREDIT Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR 4813005 1 ARRANGED MEETS: MAY 13-AUG 2

METEOROL INTERNSHIP MTEOR 321 1-2 CREDI Prereq: MTEOR 311; PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR Satisfactory-Fail Only.

5381005 1 ARRANGED MEETS: MAY 13-AUG 2

COOPERATIVE EDUCATN MTEOR 398 R CREDIT Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE R CREDIT EDUCATION COORDINATOR
4823005 1 ARRANGED
MEETS: MAY 13-AUG 2

STUDY SYNOPTIC MTEOR 490A 1-3 Prereq: 6 CREDITS IN MTEOR; PERMISSION OF IND STUDY SYNOPTIC INSTRUCTOR

Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

APPLIED TOWARD GRADUATION
8424005 1 ARRANGED
MEETS: MAY 13-AUG 2

INDEP STUDY DYNAMIC MTEOR 490B 1- 3 CREDIT Prezeq: 6 CREDITS IN MTEOR; PERMISSION OF INSTRUCTOR Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE 1- 3 CREDITS

APPLIED TOWARD GRADUATION
1 ARRANGED
MEETS: MAY 13-AUG 2

TUDY PHYSICAL MTEOR 490C 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR; PERMISSION OF
INSTRUCTOR
Note: No More IND STUDY PHYSICAL

INSTRUCTOR
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8426005 1 ARRANGED
MEETS: MAY 13-AUG 2

TU INSTRUMENTN MTEOR 490D 1-3 CREDIT Prereq: 6 CREDITS IN MTEOR; PERMISSION OF INSTRUCTOR Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE IND STU INSTRUMENTN 3 CREDITS

APPLIED TOWARD GRADUATION

1010005 1 ARRANGED

MEETS: MAY 13-AUG 2

IND STUDY HYDROLOGY MTEOR 490E Prereq: 6 CREDITS IN MTEOR; PERMISSION OF INSTRUCTOR

Note: NO MORE THAN 9 CREDITS IN MITEOR 490 MAY BE

APPLIED TOWARD GRADUATION
8668005 1 ARRANGED
MEETS: MAY 13-AUG 2

IND STU CLIMATE/WTR MTEOR 490F 1-3
Prereq: 6 CREDITS IN MTEOR; PERMISSION OF INSTRUCTOR 1- 3 CREDITS

Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION
3583005 1 ARRANGED
MEETS: MAY 13-AUG 2

COOPERATIVE EDUCATN MTEOR 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 1 ARRANGED
MEETS: MAY 13-AUG 2 R CREDIT

SPL TOP BOUND-LAYER MTEOR 590A Prereq: PERMISSION OF INSTRUCTOR 8427005 1 ARRANGED MEETS: MAY 13-AUG 2 1- 3 CREDITS

SPL TOPICS TROPICAL MTEOR 590B Prereq: PERMISSION OF INSTRUCTOR 8429005 1 ARRANGED MEETS: MAY 13-AUG 2 1- 3 CREDITS 1ST SS 2024 66

1ST SS 2024	6
METEOROLOGY (CONTINUE) MICROBIOLOGY (CONTINUED)
SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 8430005 1 ARRANGED MEETS: MAY 13-AUG 2	INDP STU:INSTR ASST MICRO 490C VAR. CREDITS Prereq: 6 CREDITS OF 300-LEVEL CREDIT IN MICRO; PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE
SPL TOP GLOBAL SYST MTEOR 590D 1-3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 8431005 1 ARRANGED	USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION ****** SEE DEPT FOR REFERENCE NUMBERS
MEETS: MAY 13-AUG 2 SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR Satisfactory-Fail Only. 8432005 1 ARRANGED MEETS: MAY 13-AUG 2	HONORS INDEP STUDY MICRO 490H 1-5 CREDITS Prereq: 6 CREDITS OF 300-LEVEL CREDIT IN MICRO; PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION. RESTRICTED TO HONORS PROGRAM STUDENTS ONLY.
SPL TOP NUMERI PRED MTEOR 590F 1-3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 8433005 1 ARRANGED MEETS: MAY 13-AUG 2	Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS INTERNSHIP MICRO 495 1- 2 CREDITS Prereq: 6 CREDITS OF 300-LEVEL CREDIT IN MICRO;
SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 8434005 1 ARRANGED MEETS: MAY 13-AUG 2	PERMISSION OF ACADEMIC ADVISOR Satisfactory-Fail Only. 9679005 1 ARRANGED MEETS: MAY 13-AUG 2
SPL TOP STAT METHDS MTEOR 590H 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 8435005 1 ARRANGED MEETS: MAY 13-AUG 2	SPECIAL TOPICS MICRO 590 1- 5 CREDITS Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS
SPL TOP FIELD OBSRV MTEOR 5901 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 8437005 1 ARRANGED MEETS: MAY 13-AUG 2	CURR TOPIC MICROBIO MICRO 690A 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS
SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 1230005 1 ARRANGED MEETS: MAY 13-AUG 2	GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS 7161005 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is On-site instruction
SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 3901005 1 ARRANGED MEETS: MAY 13-AUG 2	RESEARCH MICRO 699 VAR. CREDITS Note: Instructor permission required 1st week. ****** SEE DEPT FOR REFERENCE NUMBERS MOLECULAR CELLULAR DEV BIOLOGY
SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 3904005 1 ARRANGED MEETS: MAY 13-AUG 2	GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS Satisfactory-Fail Only. 7278005 1 ARRANGED MEETS: MAY 13-JULY 5
SPL TOPCS HYDROLOGY MTEOR 590M 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 8669005 1 ARRANGED MEETS: MAY 13-AUG 2	RESEARCH MCDB 699 VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS MUSIC
SP TOP GEOPH FLU DY MTEOR 590N 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 9186005 1 ARRANGED MEETS: MAY 13-AUG 2	INTRO MUSIC LISTENI MUSIC 102 3 CREDITS Note: Meets international perspectives reqmt 5406700 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is WWW
RESEARCH MTEOR 699 VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS	APPLIED MUSIC VOICE MUSIC 118A 1- 2 CREDITS
MICROBIOLOGY MICRO 201 2 CREDITS Prereq: ONE BIOL COURSE EXCEPT BIOL 110, BIOL 111, BIOL 112, BIOL 173, BIOL 201, BIOL 307	Prereq: PERMISSION OF INSTRUCTOR Note: CREDIT IN MUSIC 118A WILL NOT SATISFY APPLIED MUSIC REQUIREMENTS FOR MUSIC MAJORS Applied Music fee \$150.00 - \$190.00 ********* SEE DEPT FOR REFERENCE NUMBERS
5305700 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW BIOL MICROORGANISMS MICRO 302 3 CREDITS	APPLIED MUSIC PIANO MUSIC 118B 1- 2 CREDITS Prereq: PERMISSION OF INSTRUCTOR Note: CREDIT IN MUSIC 118B WILL NOT SATISFY APPLIED MUSIC REQUIREMENTS FOR MUSIC MAJORS Applied Music fee \$150.00-\$190.00
Prereq: BIOL 211; BIOL 212; 3 CREDITS OF CHEM 1426700 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW	******* SEE DEPT FOR REFERENCE NUMBERS APPLD MUSIC STRINGS MUSIC 118D 1- 2 CREDITS Prereq: PERMISSION OF INSTRUCTOR
INDEP STU:LAB RSRCH MICRO 490A VAR. CREDITS Prereq: 6 CREDITS OF 300-LEVEL CREDIT IN MICRO; PERMISSION OF INSTRUCTOR	Note: Applied Music fee \$150.00-\$190.00 ******* SEE DEPT FOR REFERENCE NUMBERS APPL MUSIC WOODWIND MUSIC 118F 1- 2 CREDITS
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	Prereq: PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ******* SEE DEPT FOR REFERENCE NUMBERS
INDEP STU:LIT RVIEW MICRO 490B VAR. CREDITS Prereq: 6 CREDITS OF 300-LEVEL CREDIT IN MICRO; PERMISSION OF INSTRUCTOR	APPLIED MUSIC VOICE MUSIC 119A 1-3 CREDITS Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024 Applied Music fee \$150.00-\$190.00
Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR	****** SEE DEPT FOR REFERENCE NUMBERS
GRADUATION ****** SEE DEPT FOR REFERENCE NUMBERS	APPLIED MUSIC PIANO MUSIC 119B 1-3 CREDITS Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024 Applied Music fee \$150,00-\$190,00

APPLIED MUSIC PIANO MUSIC 119B 1- 3 CREDITS
Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
Applied Music fee \$150.00-\$190.00
*********** SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED)

MUSIC STRINGS MUSIC 119D 1-3 CRE Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 *** SEE DEPT FOR REFERENCE NUMBERS APPLD MUSIC STRINGS 1- 3 CREDITS

MUSIC

- APPL MUSIC CARILLON MUSIC 119E 1-3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ********** SEE DEPT FOR REFERENCE NUMBERS APPL MUSIC CARILLON
- APPL MUSIC WOODWIND MUSIC 119F 1- 3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ********* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC BRASS MUSIC 119G 1- 3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ******** SEE DEPT FOR REFERENCE NUMBERS APPLIED MUSIC BRASS
- APPLIED MUSIC VOICE MUSIC 219A 1-3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ********** SEE DEPT FOR REFERENCE NUMBERS
- MIISTC 219B APPLIED MUSTO PIANO 1- 3 CREDITS APPLIED MUSIC PIANO MUSIC 219B 1-3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00

 ******* SEE DEPT FOR REFERENCE NUMBERS
- APPLD MUSIC STRINGS MUSIC 219D 1-3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: Applied Music fee \$150.00-\$190.00
 ******* SEE DEPT FOR REFERENCE NUMBERS
- PPL MUSIC CARILLON MUSIC 219E 1- 3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ********** SEE DEPT FOR REFERENCE NUMBERS APPL MUSIC CARILLON
- APPL MUSIC WOODWIND MUSIC 219F 1-3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ******** SEE DEPT FOR REFERENCE NUMBERS APPL MUSIC WOODWIND
- APPLIED MUSIC BRASS MUSIC 219G 1-3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ******** SEE DEPT FOR REFERENCE NUMBERS APPLIED MUSIC BRASS
- SPCL PROB EDUCATION MUSIC 290A VAR. CREDITS Prereq: 12 CREDITS IN MUSIC; DEPARTMENT PERMISSION Note: Instructor permission required 1st week
 ******* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL PROB THEORY MUSIC 290B VAR.
 Prereq: 12 CREDITS IN MUSIC; DEPARTMENT
 PERMISSION
- Note: Instructor permission required 1st week ****** SEE DEPT FOR REFERENCE NUMBERS
- SP PROB COMPOSITION MUSIC 290C VAR.
 Prereq: 12 CREDITS IN MUSIC; DEPARTMENT
 PERMISSION CREDITS
- Note: Instructor permission required 1st week.
 ****** SEE DEPT FOR REFERENCE NUMBERS
- SPL PROB LITERATURE MUSIC 290E VAR.
 Prereq: 12 CREDITS IN MUSIC; DEPARTMENT
 PERMISSION CREDITS
- Note: Instructor permission required 1st week ****** SEE DEPT FOR REFERENCE NUMBERS
- SPL PROB APPL MUSIC MUSIC 290F VAR.
 Prereq: 12 CREDITS IN MUSIC; DEPARTMENT PERMISSION

 SEE DEPT FOR REFERENCE NUMBERS
- PROB CONDUCTING MUSIC 290G VAR.
 Prereq: 12 CREDITS IN MUSIC; DEPARTMENT SPL PROB CONDUCTING PERMISSION
 ****** SEE DEPT FOR REFERENCE NUMBERS
- TAL PROB HONORS MUSIC 290H VAR. CREDITS Prereq: 12 CREDITS IN MUSIC; DEPARTMENT PERMISSION Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY SPECIAL PROB HONORS
- Instructor permission required 1st week.
 ****** SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED) MUSIC

ED MUSIC PIANO MUSIC 318B 1- 2 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 *** SEE DEPT FOR REFERENCE NUMBERS APPLIED MUSIC PIANO 1- 2 CREDITS

- APPLD MUSIC STRINGS MUSIC 318D 1- 2 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ****** SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC WOODWIND MUSIC 318F Prereq: PERMISSION OF INSTRUCTOR
 Note: Applied Music fee \$150.00-\$190.00
 ******* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC VOICE MUSIC 319A PPELLED MUSIC VAICE MUSIC 319A 1-3 CREDITS

 Prereq: MUSIC MAJOR; PASSING GRADE ON

 CONTINUATION EXAM; PERMISSION OF INSTRUCTOR

 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024

 Applied Music fee \$150.00-\$190.00

 ******** SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC PIANO MUSIC 319B 1-3 CREDITS
 Prereq: MUSIC MAJOR; PASSING GRADE ON
 CONTINUATION EXAM; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00

 ******** SEE DEPT FOR REFERENCE NUMBERS
- APPLD MUSIC STRINGS MUSIC 319D 1- 3 CREI Prereq: MUSIC MAJOR; PASSING GRADE ON CONTINUATION EXAM; PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS
- APPL MUSIC CARILLON MUSIC 319E 1-3 CREDITS
 Prereq: MUSIC MAJOR; PASSING GRADE ON
 CONTINUATION EXAM; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ********** SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC WOODWIND MUSIC 319F 1- 3 CREDITS
 Prereq: MUSIC MAJOR; PASSING GRADE ON
 CONTINUATION EXAM; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ********** SEE DEPT FOR REFERENCE NUMBERS
- PPLIED MUSIC BRASS MUSIC 319G 1-3 CREDITS
 Prereq: MUSIC MAJOR; PASSING GRADE ON
 CONTINUATION EXAM; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ******** SEE DEPT FOR REFERENCE NUMBERS APPLIED MUSIC BRASS
- ADV ENSEMBLE PIANO MUSIC 321B 1 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS
- ADV ENSEMBL STRINGS MUSIC 321D 1 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT
- ADV ENSEMB WOODWNDS MUSIC 321F 1 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS
- ADV ENSEMBLE MIXED MUSIC 321J 1 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT
- 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 2024
 ******* SEE DEPT FOR REFERENCE NUMBERS
- LIT & PEDAG STRINGS MUSIC 415D 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS
- LIT &PEDAG WOODWIND MUSIC 415F 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS
- APPLIED MUSIC PIANO MUSIC 419B 1- 3 CREDITS
 Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
 Applied Music fee \$150.00-\$190.00
 ******* SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED)

APPLD MUSIC STRINGS MUSIC 419D 1-3 CREDITS
Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
Applied Music fee \$150.00-\$190.00
********* SEE DEPT FOR REFERENCE NUMBERS APPLD MUSIC STRINGS

MUSIC

APPL MUSIC CARILLON MUSIC 419E 1- 3 CREDITS
Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
Applied Music fee \$150.00-\$190.00
********* SEE DEPT FOR REFERENCE NUMBERS

PL MUSIC WOODWIND MUSIC 419F 1-3 CREDITS
Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
Applied Music fee \$150.00-\$190.00
****** SEE DEPT FOR REFERENCE NUMBERS APPL MUSIC WOODWIND

APPLIED MUSIC BRASS MUSIC 419G 1- 3 CREDITS
Prereq: MUSIC MAJOR; PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2024
Applied Music fee \$150.00-\$190.00
********** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY MUSIC ED MUSIC 490A VAR.
Prereq: 12 CREDITS IN MUSIC; DEPARTMENT
PERMISSION CREDITS

Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY THEORY MUSIC 490B VAR.

Prereq: 12 CREDITS IN MUSIC; DEPARTMENT
PERMISSION
Note: Instructor permission required 1s
******* SEE DEPT FOR REFERENCE NII MUSIC 490B VAR.

structor permission required 1st week
SEE DEPT FOR REFERENCE NUMBERS

IND STU COMPOSITION MUSIC 490C VAR. Prereq: 12 CREDITS IN MUSIC; DEPARTMENT PERMISSION

Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY MUSIC 490D VAR.
Prereq: 12 CREDITS IN MUSIC; DEPARTMENT
PERMISSION CREDITS

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

IND STDY LITERATURE MUSIC 490E VAR. CREDITS Prereq: 12 CREDITS IN MUSIC; DEPARTMENT PERMISSION

Note: Instructor permission required 1st week
***** SEE DEPT FOR REFERENCE NUMBERS

Prereq: 12 CREDITS IN MUSIC; DEPARTMENT PERMISSION
Note: Inch. IND STDY APPL MUSIC CREDITS

Note: Instructor permission required 1st week ****** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY CONDUCTG MUSIC 490G VAR. CREDITS Prereq: 12 CREDITS IN MUSIC; DEPARTMENT PERMISSION

Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS MUSIC 490H VAR.
Prereq: 12 CREDITS IN MUSIC; DEPARTMENT CREDITS PERMISSION

Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY Instructor permission required 1st week.

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

IND STDY ELECTRNC M MUSIC 4901 VAR.
Prereq: 12 CREDITS IN MUSIC; DEPARTMENT
PERMISSION CREDITS

Note: Instructor permission required 1st week

SPECL TOPICS THEORY MUSIC 590B VAR. CRE 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

COPC APPL MUSIC MUSIC 590F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor SPL TOPC APPL MUSIC

Note: Instructor permission required 1st week ****** SEE DEPT FOR REFERENCE NUMBERS

MUSIC (CONTINUED)

OP ELECTRNC MU MUSIC 5901 VAR. CRE Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD Note: Instruct SPL TOP ELECTRNC MU CREDITS

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

NATURAL RESOURCE ECOLOGY AND MGMT

INTR RENEW RESOURCS NREM 120 1297700 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW

TNTERNSHIP NSHIP NREM 303 1-3 C Prereq: PERMISSION OF INSTRUCTOR; SOPHOMORE 1- 3 CREDITS CLASSIFICATION SEE DEPT FOR REFERENCE NUMBERS

FIELD ECOLG MONTANA NREM 311 4 CREDITS
Prereq: (BIOL 211; BIOL 2111; BIOL 212; BIOL
212L); PERMISSION OF INSTRUCTOR
0198005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC 1 FIELD ECOLOGY TAUGHT AT THE NREM FRENCH
CONSERVATION CAMP IN MONTANA. TRANSPORTATION,
ROOM AND BOARD INCLUDED IN SPECIAL COURSE FEE. TRAVEL DATES ARE MAY 25, 2024 TO JUNE 23, 2024. FOR PERMISSION TO REGISTER PLEASE CONTACT THE INSTRUCTOR: JMS3@IASTATE.EDU Course delivery is On-site instruction

IND STDY ANIMAL ECO NREM 490A 1- 4 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION;

PERMISSION OF INSTRUCTOR

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

INDEP STDY FORESTRY NREM 490B 1- 4 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS NREM 490H 1- 4 CREI Prereq: JUNIOR OR SENIOR CLASSIFICATION; ISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

DOMESTIC TRAVEL NREM 496B

DOMESTIC TRAVEL NREM 496B 1-5
Prereq: PERMISSION OF INSTRUCTOR
2597005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Instructor permission required.
Course delivery is On-site instruction
Materials, field trips &/or travel fee
\$300.00-\$1,200.00

COOPERATIVE EDUC NREM 498 1-3 CREDITS
Prereq: DEPARTMENT CHAIR PERMISSION
Note: Permission of department chair required.
Satisfactory-Fail Only.
7593005 1 ARRANGED
MEETS: MAY 13-AUG 2

SPL TOPCS ANIML ECO NREM 590A 1-4 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

SPL TOPICS FORESTRY 590B NREM 1- 4 CREDITS Prereq: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

1- 5 CREDITS

DOMESTIC TRAVEL NREM 596B 1- 5
Prereq: PERMISSION OF INSTRUCTOR
2606005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Instructor permission required.
Course delivery is On-site instruction
Materials, field trips &/or travel fee
\$300.00-\$1,200.00 \$300.00-\$1,200.00

PEACHING PRACTICUM NREM 598 1 CREI Prereq: GRAD CLASSIFICATION AS M.S. CANDIDATE IN AN NREM MAJOR, PERMISSION OF INSTRUCTOR Satisfactory-Fail Only. ******** SEE DEPT FOR REFERENCE NUMBERS TEACHING PRACTICUM

CREATIVE COMPONENT PONENT NREM 599 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS

TEACHING PRACTICUM NREM 698 1 CREI Satisfactory-Fail Only.

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

ESEARCH NREM 699 1-12 CREDITS
Note: COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2024
****** SEE DEPT FOR REFERENCE NUMBERS RESEARCH

NEUROSCIENCE

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

NUTRITIONAL SCIENCES

SHORT COURSE 1 CREDIT NUTRS 505 SHORT COURSE NUTRS 505 1 CF Prereq: PERMISSION OF INSTRUCTOR 7836005 1 MTWRF 10:00-12:00 ARRANGED MEETS: MAY 13-AUG 2 Note: SEC 1 SUMMER LECTURESHIP: GUT HEALTH,

CANCER AND AGING
Course delivery is On-site instruction

RESRCH NUTRITNL SCI NUTRS 699 VAR. CRESSATISFACTORY-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS NUTRS 699 VAR. CREDITS

ORGANIZATION FOR TROPICAL STUDIES

ECO TROPICAL BIOLGY OTS 510 7535005 1 ARRANGED MEETS: MAY 13-AUG 2

PICL BIOL OTS 515 1 ARRANGED MEETS: MAY 13-AUG 2 TOPICS TROPICL BIOL 7544005 1 ARRANG 1-8 CREDITS

PERFORMING ARTS

PERFORM ARTS INTERN R CREDIT Satisfactory-Fail only.

3677005 1 ARRANGED
MEETS: MAY 13-AUG 2
3677010 2 ARRANGED
MEETS: MAY 13-AUG 2

PHILOSOPHY

MORAL THEOR&PRCTICE PHIL 230 5827700 1 ARRANGED MEETS: MAY 13-JULY 5 3 CREDITS Note: Course delivery is WWW

INDEPENDENT STUDY PHIL 490 1-4
Prereq: 6 CREDITS IN PHIL; PERMISSION OF
INSTRUCTOR 4 CREDITS

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
Prereq: 6 CREDITS IN PHIL; PERMISSION OF
INSTRUCTOR

INSTRUCTOR
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 Prereq: SENIOR CLASSIFICATION Note: COURSE RESTRICTED TO PHIL SENIORS GRADUATING SUMMER 2024

Solution 2024
Satisfactory-Fail Only.
3891005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

SPCL TOPC HISTORY P PHIL 590A 2-4 CF Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5850005 1 ARRANGED MEETS: MAY 13-AUG 2 2- 4 CREDITS

2- 4 CREDITS

SPL TOP EPIS&METAPH PHIL 590B 2-4 CF Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5851005 1 ARRANGED MEETS: MAY 13-AUG 2

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 13-AUG 2

SPL TOP LOGIC&P SCI PHIL 590D 2-4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5853005 1 ARRANGED
MEETS: MAY 13-AUG 2

PHILOSOPHY (CONTINUED)

CHRS BIOETHC WKSHP PHIL 593 2 CRI 8903005 1 MTWR 9:00-5:30 MEETS: MAY 13-AUG 2 Note: Course delivery is On-site instruction 2 CREDITS

PHYSICS

GENERAL PHYSICS I PHYS 131 4 CREDITS PHYSICS 1 PHYS 131 4 CREDITS
Note: THIS COURSE HAS ONLINE LECTURES & DISCUSSIONS
& EXAMS.

0667700 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

LAB GEN PHYSICS I PHYS 131L 1 CREDIT 0668700 1 ARRANGED MEETS: JUNE 10-AUG 2

Note: Course delivery is WWW Professional support and equipment use fee \$120.00 0668010 2 MW 9:50-12:00

MEETS: JUNE 10-AUG 2

Note: Course delivery is On-site instruction Professional support and equipment use fee \$120.00

GENERAL PHYSICS II PHYS 132
Prereq: PHYS 111 OR PHYS 131
0693005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW 4 CREDITS

LAB GEN PHYSICS II

PHYS 231 INTR CLASSC PHYS I PHYS 231 4 CREDITS Prereq: MATH 165; CREDIT OR CONCURRENT ENROLLMENT

IN MATH 166

Note: THIS COURSE HAS ONLINE LECTURES & DISCUSSIONS EXAMS MUST BE TAKEN AT AN OFFICIAL TESTING CENTER IF ABROAD, CONTACT THE INSTRUCTOR.

0694700 1 ARRANGED

MEETS: JUNE 10-AUG 2

Note: Course delivery is WWW

LAB CLSCL PHYSICS I PHYS 231L 1 CREDIT

Prereq: MATH 165; CREDIT OR CONCURRENT ENROLLMENT
IN PHYS 221 OR PHYS 221H OR PHYS 231 OR PHYS 231H OR
PHYS 241 OR PHYS 241H

0695700 1 ARRANGED
MEETS: JUNE 10-AUG 2

Note: Course delivery is WWW
Professional support and equipment use fee \$120.00
0695010 2 R 9:50-12:00
MEETS: JUNE 10-AUG 2

Note: Course delivery is On-site instruction
Professional support and equipment use fee \$120.00 LAB CLSCL PHYSICS I

INTR CLASSC PHYS II PHYS 232 4 CREDITS
Prereq: MATH 166; PHYS 221 OR PHYS 221H OR PHYS
231 OR PHYS 231H OR PHYS 241 OR PHYS 241H
NOTE: THIS COURSE HAS ONLINE LECTURES AND DISCUSSIONS.
EXAMS MUST BE TAKEN AT AN OFFICAL TESTING CENTER.
IF ABROAD, CONTACT THE INSTRUCTOR.
0381005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

Note: Course delivery is www

INT CLAS PHY II LAB PHYS 232L 1 CREDIT
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN PHYS
222 OR PHYS 222H OR PHYS 232 OR PHYS 232H OR PHYS 242
OR PHYS 242H

0382005 1 TR 8:40-10:50
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction
Professional support and equipment use fee \$90.00

0382010 2 TR 12:10-2:20
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction
Professional support and equipment use fee \$90.00

0382015 3 TR 3:40-5:50
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction
Professional support and equipment use fee \$90.00

Note: Course delivery is On-site instruction
Professional support and equipment use fee \$90.00

INDEPENDENT STUDY

NDEPENDENT STUDY PHYS 290 1-4 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

PHYSICS (CONTINUED)

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CREDITS Prereq: PERMISSION OF INSTRUCTOR
5886005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction

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

SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH PHYS 450L 1- 6 CREDITS Prereq: PHYS 322L; PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY PHYS 490 1-4 Prereq: 6 CREDITS IN PHYS; PERMISSION OF 1- 4 CREDITS INSTRUCTOR

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
Prereq: 6 CREDITS IN PHYS; PERMISSION OF
INSTRUCTOR 1- 4 CREDITS

INSTRUCTOR
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

REATIVE COMPONENT PHYS 599 VAR. CRE Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT VAR. CREDITS

PHYS 699 VAR. CREDITS Prereq: INSTRUCTOR PERMISSION REQUIRED

SEE DEPT FOR REFERENCE NUMBERS

PLANT BIOLOGY

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

PLANT PATHOLOGY

INDEP STDY PLT PATH PL P 490A 1-3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION;
7 CREDITS IN BIOL; 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 INDEP STDY PLT PATH

HONORS INDEP STUDY PL P 490H 1-3 CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION;
7 CREDITS IN BIOL; 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. COURSE RESTRICTED TO HONORS PROGRAM

STUDENTS ONLY

STUDENTS ONLY.
3155005 1 ARRANGED
MEETS: MAY 13-AUG 2

SPECIAL TOPICS PL P 590 1-3 CRE Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISS: ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS TR PERMISSION SPECIAL TOPICS

CREATIVE COMPONENT 599 Prereq: FOR NON-THESIS MASTER OF SCIENCE STUDENTS

SEE DEPT FOR REFERENCE NUMBERS

THESIS&DIS RESEARCH PL P 699 VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

STATE & LOCAL GOVT POL S 310 5968005 1 ARRANGED MEETS: JUNE 24-AUG 2 Note: Course delivery is WWW 3 CREDITS

STUDY AMER GOVT POL S 490A VAR.
Prereq: 6 CREDITS IN POL S; PERMISSION OF
INSTRUCTOR IND STUDY AMER GOVT

INSTRUCTOR
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

STDY THRY&METHD POL S 490B VAR.
Prereq: 6 CREDITS IN POL S; PERMISSION OF INSTRUCTOR IND STDY THRY&METHD CREDITS

INSTRUCTOR

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

(CONTINUED) POLITICAL SCIENCE

TIDY COMPAR POL POL S 490C VAR.
Prereq: 6 CREDITS IN POL S; PERMISSION OF INSTRUCTOR IND STDY COMPAR POL CREDITS

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

70

TIDY INT'L RELA POL S 490D VAR.
Prereq: 6 CREDITS IN POL S; PERMISSION OF
INSTRUCTOR IND STDY INT'L RELA

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

STDY EXT CREDIT POL S 490E 1- 2
Prereq: 6 CREDITS IN POL S; PERMISSION OF
INSTRUCTOR
Note: No Woo IND STDY EXT CREDIT

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. CREDIT Prereq: 6 CREDITS IN POL S; PERMISSION OFRS PROG

Prereq: 6 CREDITS IN POL S; PERMISSION OF AS FROG
INSTRUCTOR
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; PERMISSION OF INSTRUCTOR

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

GRADUATING SR SURVY POL S
Prereq: GRADUATING SENIOR POL S 492 Satisfactory-Fail Only.
0998005 1 ARRANGED
MEETS: MAY 13-AUG 2

Note: Course delivery is WWW

TEACHING INTERNSHIP

CEACHING INTERNSHIP POL S 496 3 CREDITS
Prereq: 12 CREDITS IN POL S; PERMISSION OF
INSTRUCTOR
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; PERMISSION OFFMISSN
INSTRUCTOR

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; INTERNSHIP COORDINATOR PERMISSION
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.
SALISFACTORY-Fail Only.
******** SEE DEPT FOR REFERENCE NUMBERS POL SCI INTERNSHIP

SPL TOP:AMRCN POLTC POL S 590A 2-5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS 2- 5 CREDITS

SPL TOP:GLBL POLTCS POL S 590D 2-5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
******** SEE DEPT FOR REFERENCE NUMBERS 2- 5 CREDITS

PL TOP:PUBLC POLCY POL S 590G 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD FIRST
WEEK. PROCESS APPROVED ADD THROUGH ACCESSPLUS ADD/
DROP FORM
******* SEE DEPT FOR BEREFILM. SPL TOP: PUBLC POLCY

1ST SS 2024 71

(CONTINUED)

INTERNSHIP POL S 598 3- 6 CREDITS
Prereq: 15 CREDITS IN POL S, INSTRUCTR PERMISSION
4540005 1 ARRANGED
MEETS: MAY 13-AUG 2 INTERNSHIP 3- 6 CREDITS

REATIVE COMPONENT POL S 599 VAR. CRE
Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT VAR. CREDITS

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

PSYCHOLOGY

POLITICAL SCIENCE

O TO PSYCHOLOGY PSYCH 101 0005 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW INTRO TO PSYCHOLOGY 6069005 1 ARRANGI 3 CREDITS

CAREER OPPOR PSYCH Prereq: PSYCH 11 OR PSYCH 112 OR SOPHOMORE
CLASSIFICATION
0254005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

DEVELOPMENTAL PSYCH PSYCH 230 6072700 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW 3 CREDITS

SOCIAL PSYCHOLOGY PSYCH 280 6075700 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW 3 CREDITS

INTRO RESRCH EXPRNC PSYCH 291 1-4 CREI Prereq: PSYCH 101; SOPHOMORE CLASSIFICATION; PERMISSION OF INSTRUCTOR SALISFACTOry-Fail Only.

******** SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

RES DSGN & METHODOL PSYCH 301 3 CREDITS
Prereq: (STAT 101 OR STAT 104 OR STAT 226);
1 PSYCH COURSE
Note: PSYCH MINORS ARE ELIGIBLE TO ADD THIS COURSE.

NOTE: PSYCH MINORS ARE ELIGIBLE TO ADD THIS COURSE.

SEE EMAIL FROM PSYCHADV@IASTATE.EDU FOR INSTRUCTIONS

6076005 1 MTWRF 1:20-3:20

MEETS: MAY 13-JUNE 7

Note: SEC 1 PSYCH MINORS ARE ELIGIBLE TO ADD THIS

COURSE, SEE EMAIL FROM PSYCHADV@IASTATE.EDU FOR
INSTRUCTIONS.

Course delivery is WWW RESRCH METHODS PSYC 3 CREDITS

RESRCH METHODS PSYC PSYCH 302 3 CRE Prereq: PSYCH 301; ENGL 250 Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY 1173005 1 MTWRF 1:20-2:40 MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW

MEDIA PSYCHOLOGY PSYCH 386 MEDIA PSYCHOLOGY PSYCH 386 3 CF
Prereq: PSYCH 101 OR PSYCH 230 OR PSYCH 280

8576700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

8576705 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW

PSYCH MEASUREMENT I PSYCH 440 3 CRED
Prereq: PSYCH 301; 9 ADDITIONAL PSYCH CREDITS;
(STAT 101 OR STAT 104 OR STAT 226)
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
6099005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW 3 CREDITS

GENERAL PSYCHPATH PSYCH 460 3 CREI
Prereq: PSYCH 101; 2 ADDITIONAL PSYCH COURSES
6102005 1 ARRANGED
MEETS: MAY 13-JULY 5 3 CREDITS

Note: Course delivery is WWW

NDEPENDENT STUDY PSYCH 490 1-3 CREDITS
Prereq: 6 CREDITS IN PSYCH; JUNIOR
CLASSIFICATION; PERMISSION OF INSTRUCTOR
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 INDEPENDENT STUDY

INDEP STUDY HONORS PSYCH 490H 1- 3 CREDITS
Prereg: JR CLASSIFCATM, 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

PSYCHOLOGY (CONTINUED)

RESEARCH PRACTICUM PSYCH 491 VAR. CREDITS

Prereq: CREDIT OR CONCURRENT ENROLLMENT IN PSYCH

301; JUNIOR CLASSIFICATION; PERMISSION OF INSTRUCTOR

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 RESEARCH PRACTICUM

FLD PRACTCM:HUMN SV PSYCH 492A VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH; JUNIOR
CLASSIFICATION; PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

FLD PRACTCM:I/O PSY PSYCH 492B VAR. CREDITS Prereq: (PSYCH 250 OR PSYCH 450); 9 ADDITIONAL PSYCH CREDITS; JUNIOR CLASSIFICATION; PERMISSION OF

PSYCH CREDITS, GORTON CLIEBELL INSTRUCTOR Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP COUNSELING PSYCH 590A VAR. CREI Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INS ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

SPL TOPIC COGNITIVE PSYCH 590Q Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR

SPECL TOPICS SOCIAL PSYCH 590R VAR. CREDIT Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

PRACTCM ADV COUNSEL PSYCH 691C VAR. CRE Prereq: PSYCH 691A, PSYCH 691B, PERMISSION OF

1 INSTRUCTOR
5235096 NW ARRANGED
MEETS: MAY 13-AUG 2

EXT PRCTCM ADV CNSL PSYCH 691D VAR. C Prereq: PSYCH 691A, PSYCH 691B, PERMISSION PRECENTAL:

Prereq: PSYCH 691A, PSYCH 051B, 1...

OF INSTRUCTOR

Note: COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2024

***** SEE DEPT FOR REFERENCE NUMBERS

CREDITS

PRACT GROUP COUNSEL PSYCH 691G VAR. CREI Prereq: PSYCH 626, PSYCH 691A, PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

CTICUM TEACHING PSYCH 691T VAR. CREI Prereq: PSYCH 633, PERMISSION OF INSTRUCTOR Satisfactory-Fail Only. ***** SEE DEPT FOR REFERENCE NUMBERS PRACTICUM TEACHING CREDITS

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 13-AUG 2

PSYCH 699 VAR. CREDITS RESEARCH Satisfactory-Fail Only.

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

PUBLIC RELATIONS

PRO MDIA INTERN:REQ PR 499A 3 CREDITS
Prereq: JL MC 110, FORMAL FACULTY ADVISE 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
PR MAJORS: PR 301, C+ OR BETTER IN PR 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 PR 499B 1-3 CREDITS
Prereq: JL MC 110, FORMAL FACULTY ADVISK 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
PR MAJORS: PR 301, C+ OR BETTER IN PR 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

RELIGIOUS STUDIES

SEED TECHNOLOGY AND BUSINESS ACCOUNTING &FINANCE STB 508 3 CREDITS

Prereq: ADMISSION TO MS IN SEED TECHNOLOGY AND
BUSINESS PROGRAM OR BY SPECIAL ARRANGEMENT WITH INSTR

5548005 1 ARRANGED
MEETS: MAY 13-AUG 2 SAPP T
MOTE: SEC 1 RESTRICTED TO STB GRADUATE STUDENTS. ALL
OTHERS CONTACT SEEDGRAD@IASTATE.EDU TO REGISTER.
COURSE delivery is WWW
Taught at, in or by DES MOINES WORLD RELIGIONS RELIG 205 3 CREDITS Note: Meets international perspectives reqmt
6109700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW RELIGION IN AMERICA RELIG 210
Note: Meets U.S. diversity reqmt
1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW RELIGION IN AMERICA 3 CREDITS INTR TO SEED INDUST STB 535 INTE TO SEED INDUST STB 535 I CREDI Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR APPROVAL OF INSTRUCTOR

7518700 1 ARRANGED MUNKVOLD MEETS: JUNE 24-AUG 2

Note: SEC 1 RESTRICTED TO STB MAJORS ONLY. INDEPENDENT STUDY RELIG 490 1- 3 CREDIT Prereq: 6 CREDITS IN RELIG; PERMISSION OF INSTRUCTOR NOTE: NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE 1- 3 CREDITS MINKAULD G APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS OTHERS CONTACT SEEDGRAD.IASTATE.EDU Course delivery is WWW P STUDY HONORS RELIG 490H 1- 3 CREDITS
Prereq: 6 CREDITS IN RELIG; PERMISSION OF
INSTRUCTOR
NOTE: NO MORE SPECIAL TOPICS STB 590 1-3 CREDITS Prereq: ADMISSION TO THE GRADUATE PROGRAM IN SEED INDEP STUDY HONORS Prereg: ADMISSION TO THE GRADUATE PROGRAM IN SEED TECHNOLOGY AND BUSINESS
0510700 1 ARRANGED MUNKVOLD G
MEETS: MAY 13-AUG 2
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 deliverv is WWW INSTRUCTOR
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 Course delivery is WWW SPL TOP RELIG STUDI RELIG 590 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, 9 CR IN RELIG
******* SEE DEPT FOR REFERENCE NUMBERS SPI, TOP RELIG STIDT CREATIVE COMPONENT STB 599 1-3 CREDIT
Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
APPROVAL OF INSTRUCTOR
3239700 1 ARRANGED MUNKVOLD G
MEETS: MAY 13-AUG 2
Note: SEC 1 RESTRICTED TO STB GRAD STUDENTS OR
CONTACT SEEDGRAD@IASTATE.EDU TO GET PERMISSION CREATIVE COMPONENT RESEARCH & EVALUATION MUNKVOLD G SPECIAL TOPICS RESEV 590 1- 3 CREDITS Prereq: GRADUATE STANDING

SEE DEPT FOR REFERENCE NUMBERS Course delivery is WWW SUPRVSD FIELD EXPER RESEV 591 2-4 CRE Prereq: RESEV 553 OR RESEV 680 ******* SEE DEPT FOR REFERENCE NUMBERS SOCIOLOGY 2- 4 CREDITS INTRO TO SOCIOLOGY SOC 134 6346700 1 ARRANGED MEETS: JUNE 10-AUG 2 Note: Course delivery is WWW CREDITS SCHWEINGRUBER D ADV SPECIAL TOPICS RESEV 690 1- 3 CREDITS Prereq: GRADUATE STANDING

SEE DEPT FOR REFERENCE NUMBERS GNDR&SEXUL IN SOCIE 3 CREDITS Prereq: SOC 134
Note: Meets U.S. diversity reqmt
6356005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW RESEARCH RESEV 699 VAR. CREDITS Prereq: GRADUATE STANDING

SEE DEPT FOR REFERENCE NUMBERS STOEHR A RUSSIAN DEVIANT &CRIM BEHAV SOC 340
Prereq: SOC 134 OR C J 240
6358700 1 ARRANGED
MEETS: MAY 13-JUNE 7
Note: Course delivery is WWW RUS STU ENGL TRANSL RUS 370 3 CREDIT Note: Meets international perspectives requit 7937005 1 ARRANGED MEETS: JUNE 10-JULY 5

Note: Course delivery is WWW Materials and professional support fee \$25.00 3 CREDITS 3 CREDITS BEHNKEN M CRIM&JUV JUST INTRN SOC 460 3-9 CREDI Prereq: JR/SR CLASSIFICATION; MAJOR OR MINOR IN CRIMINAL JUSTICE OR SOCIOLOGY. Note: NO MORE THAN 9 CREDITS OF SOC 460/C J 460 RUSSIA TODAY RUS 375 3 CREDIT Note: Meets international perspectives reqmt 7072700 1 ARRANGED MEETS: MAY 13-JUNE 21 Note: SEC 1 TOPIC: FROM GORBACHEV TO PUTIN. CONTEMPORARY RUSSIAN CULTURE Course delivery is WWW Materials and professional support fee \$25.00 7072705 2 ARRANGED MEETS: JUNE 10-AUG 2 Note: SEC 2 TOPIC: FROM GORBACHEV TO PUTIN. CONTEMPORARY RUSSIAN CULTURE Course delivery is WWW Materials and professional support fee \$25.00 7072710 3 ARRANGED MEETS: JULY 8-AUG 2 Note: SEC 3 TOPIC: FROM GORBACHEV TO PUTIN. CONTEMPORARY RUSSIAN COURSE CONTEMPORARY RUSSIAN COURSE delivery is WWW RUS 375 RUSSIA TODAY 3 CREDITS Note: NO MORE THAN 9 CREDITS OF SOC
MAY BE APPLIED TOWARD GRADUATION.
Satisfactory-Fail Only.
6370005 1 ARRANGED
MEETS: MAY 13-AUG 2
6370010 2 ARRANGED
MEETS: MAY 13-JULY 5
Note: SEC 2 OFFERED FOR 3-4 CREDITS DELIST M DELISI M AGRPS INTERNSHIP SOC 470X 3-9 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION; MAJOR
IN AGRICULTURAL AND RURAL POLICY STUDIES
Note: ONLY 9 CREDITS OF 470X CAN BE COUNTED TOWARD
GRADUATION GRADUATION
RESTRICTED TO JRS OR SRS IN AGRPS
Satisfactory-Fail Only.
2413005 1 ARRANGED
MEETS: MAY 13-AUG 2 Course delivery is WWW
Materials and professional support fee \$25.00 PETERS D 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 INDEPENDENT STUDY RUS 490 1-6 CRE
Prereq: 6 CR IN RUS; PERMISSION OF DEPARTMENT
CHAIR 1- 6 CREDITS Note: NO MORE THAN 9 CREDITS IN RUS 490 MAY BE APPLIED TOWARD GRADUATION
Permission of department chair required.
******* SEE DEPT FOR REFERENCE NUMBERS

ND 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

IND STUDY RURAL SOC

73

1- 5 CREDITS

1- 5 CREDITS

1- 6 CREDITS

1- 5 CREDITS

VAR. CREDITS

3 CREDITS

3 CREDITS

1- 4 CREDITS

SOCIOLOGY (CONTINUED) SPANISH NDEP 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 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 2024 INDEP STUDY HONORS 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Instructor permission required. SPECIAL EDUCATION INDEPENDENT STUDY SP ED 490 1- 5 CREI
Prereq: 12 CR IN EL ED
Note: Department permission required 1st week
******* 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 TCH EXCPT SC GEN ED SP ED 501 3
Prereq: BACCALAUREATE DEGREE; ADMITTED TO SPL TOPCS RURAL SOC SOC 590B Prereq: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN
******* SEE DEPT FOR REFERENCE NUMBERS Prereq: BACCALAUREATE DEGREE: ADMITTED TO EDUCATOR PREPARATION PROGRAM

7005 1 F 4:30-8:00PM
S 9:00-3:00
MEETS: MAY 13-JUNE 21

Note: Course delivery is Hybrid (Online and F2F) 2607005 MASTERS RES GEN SOC SOC 599A 1-6 CRE ******* SEE DEPT FOR REFERENCE NUMBERS PECIAL TOPICS SP ED 590 1- 5 CREI Prereq: 6 CREDITS IN EDUC ****** SEE DEPT FOR REFERENCE NUMBERS MASTERS RSRCH RURAL RURAL SOC 599B 1-6 CREDITS SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS ERL SOC SOC 699A 1-8 CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH GENERL SOC SUPV FLD EXP BHV/DS SP ED 591K 1-6 CREDIT Prereq: 15 GRAD CREDITS IN SPECIAL AREA;
ADMISSION TO GRAD PROGRAM IN SPECIAL EDUCATION Note: COURSE RESTRICTED TO C I MAJORS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH RURAL SOC SOC 699B 1-8 CREDITS
******* SEE DEPT FOR REFERENCE NUMBERS SOFTWARE ENGINEERING REATIVE COMPONENT SP ED 599 1-5 CREI Prereq: 15 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT INTRO SOFTWR TESTNG S E 317 3 CREDI Prereq: (COM S 230 OR CPR E 310); (COM S 309 OR S E 309) 0508005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is WWW RESEARCH SP ED 699 Prereq: 15 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY S E 490 VAR. CREI Prereq: SENIOR CLASSIFICATION IN SOFTWARE ENGINEERING; PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPEECH COMMUNICATION CREDITS **SPANISH** CLEMENTRY SPANISH I SPAN 101 4 CREDI 6473700 1 ARRANGED MEETTS: MAY 13-JUNE 21 Note: Course delivery is WWW Materials and professional support fee \$25.00 ELEMENTRY SPANISH I 4 CREDITS ELEM SPANISH II SPAN 102 4 CREDIT Prereq: SPAN 101 OR SPAN 97 OR PLACEMENT BY DEPARTMENTAL EXAM Note: Meets international perspectives reqmt 6474700 1 ARRANGED MEETS: JUNE 24-AUG 2

Note: Course delivery is WWW Materials and professional support fee \$25.00 Note: Course delivery is WWW
6 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
7 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW
843045
ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW
Note: Course delivery is WWW SPANISH FOR PROFSNL SPAN 304 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM Note: Meets international perspectives reqmt Note: Meets international perspectives regmt
6482005 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW
Materials and professional support fee \$25.00
6482010 2 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW
Metarials and professional support fee \$25.00 SPECIAL PROJECTS SP CM 290 1-2 CREDITS
Prereq: 3 CREDITS IN SP CM; DEPARTMENT PERMISSION
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. Materials and professional support fee \$25.00 Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS SPAIN TODAY SPAN 323 3 CREDITS
Prereq: 1 SPAN COURSE AT THE 300-LEVEL
Note: Meets international perspectives reqmt
4047005 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW
Materials and professional support fee \$25.00 GENDER & COMMUNICTN SP CM 323
Note: Meets U.S. diversity reqmt
2640005 1 ARRANGED
MEETS: MAY 13-JUNE 7
Note: Course delivery is WWW INDEPENDENT STUDY SP CM 490 1-3 CREDITS

Prereq: 18 CREDITS IN SP CM; JUNIOR

CLASSIFICATION; DEPARTMENT PERMISSION

Note: PERMISSION OF BEN CROSBY REQUIRED TO ADD.

PROCESS APPROVED ADD THOOUGH ACCESSPLUS. NO CREDITS

IN SP CM 490 MAY BE APPLIED TOWARD THE MINOR.

Department permission required.

******** SEE DEPT FOR REFERENCE NUMBERS ENDENT STUDY SPAN 490 1-6 CREDITS
Prereq: 6 CR IN SPAN; PERMISSION OF DEPARTMENT
CHAIR INDEPENDENT STUDY Note: NO MORE THAN 6 CREDITS IN SPAN 490 MAY BE APPLIED TOWARD GRADUATION
Permission of department chair required.
Materials and professional support fee \$25.0

SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS SP CM 590 SH INTERNSHIP SPAN 499 1-3 CREDITS

Prereq: 9 CREDITS IN SPAN AT THE 300-LEVEL;

PERMISSION OF ADVISOR AND WLC INTERNSHIP COORDINATOR
NOTE: COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2024.

NO MORE THAN 3 CREDITS IN SPAN 499 MAY BE APPLIED

TOWARD GRADUATION IN THE MAJOR.

Department permission required.

Materials and professional support fee \$25.00 PECIAL 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 SPANISH INTERNSHIP

Materials and professional support fee \$25.00 Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

STATISTICS

OF STATISTICS STAT 101 4 CREDITS
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: STAT 101, STAT 104,
STAT 105, STAT 201, STAT 226
ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE UNIVERSITY
TEST CENTERS, EITHER ON CAMPUS OR REMOTELY VIA A
TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO BE
CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR AND
HAVE THE PROCTOR APPROVED BY THE ISU TEST CENTER.
SEARCH IOWA STATE UNIVERSITY TEST CENTER PROCTOR
REQUIREMENTS FOR DETAILS.
1005 1 ARRANGED PRIN OF STATISTICS

6502005

REQUIREMENTS FOR DETAILS.

2005 1 ARRANGED

MR 9:50-11:50

METS: MAY 13-JULY 5

Note: SEC 1 ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE

UNIVERSITY CENTERS, EITHER ON CAMPUS OR REMOTELY VIA

A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO

BE ON CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR

APPROVED BY THE ISU TEST CENTER. SEARCH IOWA STATE

UNIVERSITY TEST CENTER PROCTOR REQUIREMENTS FOR

DETAILS. Course delivery is WWW

TO STATISTICS STAT 104 3 CREDITS ote: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 101, STAT 104, STAT 105, STAT 201, STAT 226

ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE UNIVERSITY TEST CENTERS, EITHER ON CAMPUS OR REMOTELY VIA A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO BE CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR AND HAVE THE PROCTOR APPROVED BY THE ISU TEST CENTER. SEARCH IOWA STATE UNIVERSITY TEST CENTER PROCTOR REQUIREMENTS FOR DETAILS.

Instructor permission required 1st week. INTRO TO STATISTICS

REQUIREMENTS FOR DETAILS.

Instructor permission required 1st week.

6503005 1 ARRÂNGED

TR 9:50-11:50

MEETS: MAY 13-JULY 5

Note: SEC 1 ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE UNIVERSITY CENTERS, EITHER ON CAMPUS OR REMOTELY VIA A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO BE ON CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR APPROVED BY THE ISU TEST CENTER. SEARCH IOWA STATE UNIVERSITY TEST CENTER PROCTOR REQUIREMENTS FOR DETAILS. DETAILS Course delivery is WWW

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, HCM,
HRM, I BUS, MGMT, MIS, MKT, P BUS, SCM, AG B MAJORS
ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE UNIVERSITY
TEST CENTERS, EITHER ON CAMPUS OR REMOTELY VIA A
TEST-CENTER APPROVED PROCTOR. STUDENTS UNABLE TO BE
CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR AND
HAVE THE PROCTOR APPROVED BY THE ISU TEST CENTER.

3975005 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: SEC 1 ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE
UNIVERSITY CENTERS, EITHER ON CAMPUS OR REMOTELY VIA
A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO
BE ON CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR
APPROVED BY THE ISU TEST CENTER. SEARCH IOWA STATE
UNIVERSITY TEST CENTER PROCTOR REQUIREMENTS FOR
DETAILS.

DETAILS. Course delivery is WWW

ENGINEERING STAT STAT 305 3 CREDITS

Prereq: MATH 165 Note: CREDIT FOR EITHER STAT 105 OR STAT 305, BUT NOT

6509705

Note: CREDIT FOR EITHER STAT 105 OR STAT 305, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE UNIVERSITY TEST CENTERS, EITHER ON CAMPUS OR REMOTELY VIA A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO BE CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR AND HAVE THE PROCTOR APPROVED BY THE ISU TEST CENTER.

10705 1 ARRANGED MAY 13-JULY 5

Note: SEC 1 ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE UNIVERSITY CENTERS, EITHER ON CAMPUS OR REMOTELY VIA A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO BE ON CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR APPROVED BY THE ISU TEST CENTER. SEARCH IOWA STATE UNIVERSITY TEST CENTER PROCTOR REQUIREMENTS FOR DETAILS. DETAILS. Course delivery is WWW

INTR BUSINS STAT II STAT 326 3 CREDITS
Prereq: STAT 226
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: STAT 301, STAT 326,

MAY BE APPLIED TOWARD GRADUATION. S.M. Jo., STAT 401
ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE UNIVERSITY TEST CENTERS, EITHER ON CAMPUS OR REMOTELY VIA A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO BE CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR AND HAVE THE PROCTOR APPROVED BY THE ISU TEST CENTER.

10 1 ARRANGED
WF 11:00-12:55
MEETS: MAY 13-JULY 5

6510700

STATISTICS (CONTINUED)

INTR BUSINS STAT II STAT 326 3 CREDITS

Note: SEC 1 ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE

UNIVERSITY CENTERS, EITHER ON CAMPUS OR REMOTELY VIA

A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO

BE ON CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR

APPROVED BY THE ISU TEST CENTER. SEARCH IOWA STATE

UNIVERSITY TEST CENTER PROCTOR REQUIREMENTS FOR DETAILS. Course delivery is WWW

PROBAB&STAT COM SCI STAT 330

PROBAB&STAT COM SCI STAT 330 3 CREDITS
Prereq: MATH 166

Note: ALL EXAMS WILL BE TAKEN THROUGH ISU.
TEST CENTERS, EITHER ON CAMPUS OR REMOTELY VIA A
TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO BE
CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR AND
HAVE THE PROCTOR APPROVED BY THE ISU TEST CENTER.

7372005 1 ARRANGED
MEETS: MAY 13-JULY 5

Note: SEC 1 ALL EXAMS WILL BE TAKEN THROUGH IOWA STATE
UNIVERSITY CENTERS, EITHER ON CAMPUS OR REMOTELY VIA
A TEST-CENTER-APPROVED PROCTOR. STUDENTS UNABLE TO
BE ON CAMPUS FOR EXAMS ARE REQUIRED TO FIND A PROCTOR
APPROVED BY THE ISU TEST CENTER. SEARCH IOWA STATE
UNIVERSITY TEST CENTER PROCTOR REQUIREMENTS FOR
DETAILS. Course delivery is WWW

COOPERATIVE EDUCATN STAT 398
Prereq: DEPARTMENT CHAIR PERMISSION
1530005 1 ARRANGED
MEETS: MAY 13-AUG 2 R CREDIT

INDEPENDENT STUDY STAT 490 VAR. CREDITS
Prereq: 10 CREDITS IN STAT; PERMISSION OF
INSTRUCTOR
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. Prereq: 10 CREDITS IN STAT; PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS IN STAT 490 MAY BE

APPLIED TOWARD GRADUATION
******* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN 598 STAT Prereq: PERMISSION OF THE DEPARTMENT CHAIR
4153005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Permission of department chair required.

STAT 599 VAR. CREDITS CREATIVE COMPONENT Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ***** STAT 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

SUPPLY CHAIN MANAGEMENT

SUPPLY CHAIN MGMT SCM 3 CREDITS Prereq: ECON 101, STAT 226
Note: COURSE RESTRICTED TO UNDERGRAD STUDENTS SOPH & Note: ABOVE

ABOVE
1629005 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW
1629010 2 ARRANGED
MEETS: JUNE 24-AUG 2
Note: Course delivery is WWW

INDEPENDENT STUDY SCM 490 1-3 CREDITS
Prereq: SCM 301, SENIOR CLASSIFICATN, INSTRUCTOR
PERMISSION

PERMISSION
Note: COURSE NOT OPEN TO P BUS MAJORS
Department permission required.
******* SEE DEPT FOR REFERENCE NUMBERS

LEAN OPRTNS HLTHCRE SCM 526X Prereq: SCM 503
3345005 1 ARRANGED
MEETS: MAY 13-JUNE 21
Note: Course delivery is WWW

STRATEGC LOGIST MGT SCM 3 CREDITS 560 TRATEGC LOGIST MGT SCM 560 3 CREDITS

Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR

Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

1 ARRANGED

MEETS: MAY 13-JUNE 21

Note: Course delivery is WWW

SPECIAL TOPICS SCM 590 1- 3 CREDITS Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN

SEE DEPT FOR REFERENCE NUMBERS

1ST SS 2024 75

STUDY ABROAD

(CONTINUED)

SEARCH PRACTICUM I SCM 650 1 CRE Prereq: ENROLLMENT IN THE PH D PROGRAM ******* SEE DEPT FOR REFERENCE NUMBERS RSEARCH PRACTICUM I 1 CREDIT

RSEARCH PRACTICM II SCM 651 1 CRED Prereq: ENROLLMENT IN THE PH D PROGRAM ******* SEE DEPT FOR REFERENCE NUMBERS

SUSTAINABLE AGRICULTURE

SUPPLY CHAIN MANAGEMENT

SPECIAL TOPICS SUSAG 590 1- 3 CREDITS Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
******* SEE DEPT FOR REFERENCE NUMBERS

ONENT SUSAG 599 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT

SUSAG 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH

TECHNOLOGY SYSTEMS MANAGEMENT

SUMR INTRNSHP TCHNY TSM 397 R CRED
Prereq: SOPHOMORE OR HIGHER CLASSIFICATION;
AST OR I TEC MAJOR; PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
****** SET DEUT FOR DEPENDING NUMBER SEE DEPT FOR REFERENCE NUMBERS

INTRNSHP IN TCHNOL TSM 399 R CR.
Prereq: AT LEAST 45 CREDITS OF COURSEWORK;
AST OR I TEC MAJOR; APPROVAL OF INTERNSHIP R CREDIT 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 CLASSIFICATION;

DEPARTMENT PERMISSION; INSTRUCTOR PERMISSION

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. ment permission required.
SEE DEPT FOR REFERENCE NUMBERS

IND STDY MANUFACTRG TSM 4901 1-4 CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION;

DEPARTMENT PERMISSION; INSTRUCTOR PERMISSION

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 CLASSIFICATION;
DEPARTMENT PERMISSION; INSTRUCTOR PERMISSION
Note: PERMISSION OF DEPARTMENT REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP THROUGH ACCESSPLUS ADD/DROP
FORM. NO MORE THAN 4 CREDITS OF TSM 490 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADULATION

GRADUATION.

****** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MACHIN SYS TSM 490M 1-4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION;
DEPARTMENT PERMISSION; INSTRUCTOR PERMISSION
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 4900 1-4 CREDITS

Prereq: JUNIOR OR SENIOR CLASSIFICATION;

DEPARTMENT PERMISSION; INSTRUCTOR PERMISSION

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

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

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

1- 4 CREDITS

STUDY ABROAD TSM 496 1- 4 CREDIT Prereq: ADVISOR PERMISSION Note: Meets international perspectives regmt 9387800 FR ARRANGED ROSENTRATE MEETS: JUNE 3-14

Note: SEC FR TAUGHT IN FRANCE, PARIS AREA, TITLE: CATHEDRALS, CASTLES, CULTURE & CUISINE-SAFE & NUTRITIOUS FOOD IN FRANCE. STUDY ABROAD SUMMER 2024. OFFERED FOR 1 CREDIT Study Abroad Administrative Fee Applies ROSENTRATER K

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

PL 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 TOP MACHINE SYS

TSM 590C 1-SPL TOPC MANUFACTRG 4 CREDITS OPC MANUFACTRG TSM 590C I- 4 CREDITS
Prereg: 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

PONENT TSM 599 1-3 CREDITS SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT

PROGRM&LEARNER EVAL TSM 652 3 CREDIT Prereq: STAT 587 OR EQUIVALENT 4585005 1 ARRANGED MEETS: MAY 13-JULY 5 Note: Course delivery is Hybrid (Online and F2F) 3 CREDITS

OLGY INTERNSHP TSM 697 R CREDIT Prereq: PERMISSION OF MAJOR PROFESSOR AND APPROVAL BY DEPARTMENT CHAIR, GRAD CLASSIFICATION TECHNOLGY INTERNSHP Satisfactory-Fail Only. 005 1 ARRANGED MEETS: MAY 13-AUG 2 KALEITA A

TSM 699 1-6 CREI SEE DEPT FOR REFERENCE NUMBERS RESEARCH

THEATRE

LAL PROJECTS THTRE 290 1-3
Prereq: 3 CREDITS IN THTRE; PERMISSION OF
INSTRUCTOR
Note: Trater: SPECIAL PROJECTS

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

ADV TECH THTR PRACT THTRE 469 1-3 CREDITS
Prereq: 9 CREDITS IN THTRE; JUNIOR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTRE 490 1-3 CREDIT Prereq: 9 CREDITS IN THTRE; JUNIOR CLASSIFICATION; DEPARTMENT PERMISSION Note: NO MORE THAN 9 CREDITS OF THTRE 490 MAY BE APPLIED TOWARD GRADUATION

******** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

THEATRE INTERNSHIP THTRE 499 1-8 CREI Prereq: 12 CREDITS IN THTRE; DEPARTMENT PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 8 CREDITS

SPECIAL TOPICS THTRE 590 1- 4 CRED Prereq: APPROVED WRITTEN PROPOSAL Note: Permission of department chair required.

******** SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

TOXICOLOGY

TOXICOLOGY SEMINAR TOX 504 1 CRE
Prereq: PERMISSION OF INSTRUCTOR
7126005 1 ARRANGED
MEETS: MAY 13-AUG 2
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 13-AUG 2
Note: Course delivery is On-site instruction

TOXICOLOGY (CONTINUED)

S TOX 590 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS VAR. CREDITS SPECIAL TOPICS

TOX 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

TRANSPORTATION

CREATIVE COMPONENT TRANS 599 1-3
Prereq: PRE-ENROLLMENT CONTRACT REQUIRED 4160005 1 ARRANGED CREATIVE COMPONENT 1- 3 CREDITS

MEETS: MAY 13-AUG 2

TRANS 699 VAR. CREDITS
1 ARRANGED
MEETS: MAY 13-AUG 2

U.S. LATINO/A STUDIES

INTERN US LATINO ST US LS 499 1-3 CRED.
Prereq: US LS 211 AND PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

UNIVERSITY STUDIES

FIRST-VR SEM T:ADEX FIRST-YR SEM I:APEX U ST 101F 1 CRE
Prereg: ACCEPTANCE/PARTICIPATION IN ACADEMIC
PROGRAM FOR EXCELLENCE (APEX)
Note: COURSE FOR APEX PROGRAM STUDENTS ONLY
Satisfactory-Fail Only.
8454005 1 T 1:10-2:00
R 1:00-2:00
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction
R 3:10-4:00
R 3:10-4:00
MEETS: JUNE 10-AUG 2
Note: Course delivery is On-site instruction
R 3:10-4:00
NEETS: JUNE 10-AUG 2 U ST 101F 1 CREDIT

URBAN DESIGN

URBN DSN GLOBL STDO URB D 502 6 CR
Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
3863005 1 MWR 9:00-1:00
ARRANGED
ARRANGED 6 CREDITS MEETS: MAY 13-JULY 5
Note: Course delivery is Hybrid (Online and F2F)

VET DIAGNOSTIC & PRODUCTION AN MED

PRECP:FD AN EMPHSIS VDPAM 420A 1-6
Prereq: 4TH YEAR CLASSIFICATION IN V MED
9072005 1 ARRANGED 1- 6 CREDITS

PRECP PRD AN MD:MXD VDPAM 420B 1-6 CREDITS Prereq: 4TH YEAR CLASSIFICATION IN V MED 5207005 1 ARRANGED

PRECPT PROD 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

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

SPVEC:LAMB WEANING VDPAM 421R 1 CREDIT Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE 9793005 1 MTWRF 8:00-5:00
MEETS: MAY 13-AUG 2 GPVEC:LAMB WEANING

DIAG PATHLGY PRCSHP VDPAM 424 Prereq: VDPAM 455 0247005 1 ARRANGED 1- 6 CREDITS

CLIN EMBRYO TRANSFR VDPAM 451 2 CREDIT Prereq: VDPAM 351; FOURTH YEAR CLASSIFICATION IN 2 CREDITS VET MED

005 1 ARRANGED

Note: Course delivery is On-site instruction 4334005

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

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 CRE
PREVEQ: FOURTH-YEAR CLASSIFICATION IN V MED

9642005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction 2 CREDITS

ANIMAL WELFARE PRCP VDPAM 466X 1-6 CREDIT Prereq: FOURTH YEAR CLASSIFICATION IN VETERINARY MEDICINE; PERMISSION OF INSTRUCTOR. 5900005 1 ARRANGED 6 CREDITS

AN RE:EQUINE REPROD VDPAM 471E 2 CREDIT
Prezeg: FOURTH YEAR CLASSIFICATION IN VETERINARY
MEDICINE
0805005 1 ARRANGED AN RE:EQUINE REPROD

AN RE:FOOD ANML THR VDPAM 471F 2 CREDIT 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 2024
8725005 1 MTWRF 8:00-5:00

Note: Course delivery is On-site instruction

FD ANM&CAM MED&SURG VDPAM 477 2 CF Prereq: FOURTH-YEAR CLASSIFICATION IN V MED 6909005 1 MTWRF 8:00-5:00 2 CREDITS Note: Course delivery is On-site instruction

DRUG&VAC MGMT SWINE VDPAM 478B 2 CREDITS Prereq: VDPAM 310 0250005 1 ARRANGED

Note: Course delivery is On-site instruction

SWINE EMGNCY RSPNS VDPAM 4 Prereq: VDPAM 310, VDPAM 480 0251005 1 ARRANGED VDPAM 478C 2 CREDITS

SWI PROD MED PRECEP VDPAM 479 1-6 CREI 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

WINE MEDICINE VDPAM 480 2 CREDITS
Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED
OR PERMISSION OF INSTRUCTOR
5572005 1 ARRANGED SWINE MEDICINE 2 CREDITS

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 1- 6 CREDITS

DAIRY PRODUCTN MED VDPAM 484 2 CREDITS
Prereq: VDPAM 310; 4TH-YEAR CLASSIFICATN IN V MED
5609005 1 MTWRFS 8:00-12:00
MTWRF 2:00-5:00
Note: Course delivery is On-site instruction 2 CREDITS

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 CREDIT Prereq: PERMISSION OF DEPARTMENT CHAIR Note: Permission of instructor required. Process approved add slip in 2270A Vet Med.

******** SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS

INT'L PRECEPTORSHIP VDPAM 496 1-12 CREDITS Prereq: 2ND, 3RD OR 4TH YR CLASSIFICATN IN V MED 7848005 1 ARRANGED

OULTRY MEDICINE VDPAM 498 2 CREDITS
Prereq: VM4 STUDENT, OR BY PERMISSN OF INSTRUCTOR
0585005 1 ARRANGED POULTRY MEDICINE

CLIN &DIAGNOS TOXIC VDPAM 546 1-3 CRE Prereq: D.V.M. DEGREE OR VDPAM 526 7676005 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is On-site instruction 1- 3 CREDITS

2 CREDITS

(CONTINUED)

ADV VET DIAGNS PATH VDPAM 551 1- 3 CREDITS Prereq: VDPAM 455, V PTH 570, V PTH 571
4233005 1 ARRANGED MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

VET DIAGNOSTIC & PRODUCTION AN MED

SPECIAL TOPICS VDPAM 590 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS

INT'L PRECEPTORSHIP VDPAM 596 1Prereq: ADMISSION TO GRADUATE COLLEGE
7868005 1 ARRANGED
MEETS: MAY 13-AUG 2 1-12 CREDITS

TIVE COMPONENT VDPAM 599 VAR. CREDI Prereg: ENROLLMENT IN NONTHESIS MASTER'S DEGREE CREATIVE COMPONENT CREDITS PROGRAM SEE DEPT FOR REFERENCE NUMBERS

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

VETERINARY CLINICAL SCIENCES

ONCOLOGY V C S 409 2 CREDITS

Prereq: VET MED 4 CLASSIFICATION
Note: COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2024
9213005 1 MTWRF 8:00-5:00

PRCEP COM AN/EQ VMP V C S 419 2- 6 CRE Prereq: VET MED 4 CLASSIFICATION 0590005 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is On-site instruction 2- 6 CREDITS

PRACTICUM V C S 420 R CREDIT Prereq: VET MED 4 CLASSIFICATION Satisfactory-Fail Only. 4548005 1 ARRANGED 4548010 2 ARRANGED

PRECEPTORSHIP V C S 423 2-12 CREDI Prereq: (V C S 405 OR V C S 406); PERMISSION OF INSTRUCTOR 5005 1 ARRANGED MEETS: MAY 13-AUG 2 ZOO PRECEPTORSHIP

EXOTIC PET MED ROTA
Prereq: V C S 405
5099005 1 ARRANGED V C S 425X 2 CREDITS Note: Course delivery is On-site instruction

SM ANIML SHELTR MED V C S 437 2 CRE Prereq: VET MED 4 CLASSIFICATION 7944005 1 MTWRF 8:00-5:00 Note: Course delivery is On-site instruction SM ANIML SHELTR MED 2 CREDITS

CANINE REHABILITATN V C S 441 2 CRE
Prereq: VET MED 4 CLASSIFICATION
9232005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction 2 CREDITS

CLINICAL NEUROLOGY V C S 446 2 CRE Prereq: VET MED 4 CLASSIFICATION 5112005 1 MTWRF 8:00-5:00 Note: Course delivery is On-site instruction

CLINICL DERMATOLOGY V C S 452 2 CREDITS
Prereq: VET MED 4 CLASSIFICATION
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
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: VET MED 4 CLASSIFICATION
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: VET MED 4 CLASSIFICATION
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: VET MED 4 CLASSIFICATION

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 2 CREDITS Prereq: VET MED 4 CLASSIFICATION
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6893005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction VETERINARY CLINICAL SCIENCES (CONTINUED) V C S 458

Prereq: VET MED 4 CLASSIFICATION
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6894005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction 2 CREDITS

EOUINE SURGERY

SM AN OVERPOP OMAHA V C S 459A 2 CRI Prereq: VET MED 4 CLASSIFICATION 4050005 1 MTWRF 8:00-5:00 Note: Course delivery is On-site instruction

SM AN OVERPOPU K.C. V C S 459C 2 CRE
Prereq: VET MED 4 CLASSIFICATION
4313015 1 ARRANGED
Note: Course delivery is On-site instruction 2 CREDITS

SM AN OVERPOP BOULD V C S 459D 2 CRE
Prereq: VET MED 4 CLASSIFICATION
6542005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction 2 CREDITS

SM AN OVERPOP ASHVL V C S 459E 2 CRI Prereq: VET MED 4 CLASSIFICATION 6640005 1 MTWRF 8:00-5:00 Note: Course delivery is On-site instruction 2 CREDITS

V C S 459F SM AN OVERPOP LINCO 2 CREDITS Prereq: FOURTH YEAR CLASSIFICATION IN VETERINARY
MEDICINE
5864005 1 ARRANGED
Note: Course delivery is On-site instruction

DLOGY V C S 460 Prereq: VET MED 4 CLASSIFICATION RADIOLOGY 2 CREDITS 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 2 CREDITS Prereq: VET MED 4 CLASSIFICATION
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: VET MED 4 CLASSIFICATION
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
4247005 1 MTWRF 8:00-5:00 Note: Course delivery is On-site instruction

V C S 465 2 CREDITS Prereq: VET MED 4 CLASSIFICATION
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
7756005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction

VET ANESTHESIOLOGY V C S 466 2 CREDITS
Prereq: VET MED 4 CLASSIFICATION
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 4 CREDITS Prereq: VET MED 4 CLASSIFICATION
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: VET MED 4 CLASSIFICATION
Note: COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS
6901005 1 MTWRFS 8:00-5:00
Note: Course delivery is On-site instruction

VET CARDIOLGY ROTAT V C S 475
Prereq: VET MED 4 CLASSIFICATION
Note: Department permission required.
9128005 1 MTWRFS 8:00-5:00

Note: Course delivery is On-site instruction

EQUINE ANESTHESLOGY V C S 476E 2 CREDITS Prereq: VET MED 4 CLASSIFICATION
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 CREDIT
Prereq: VET MED 4 CLASSIFICATION
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
7145005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

VETERINARY CLINICAL SCIENCES (CONTINUED)

INTENSV&CRITCL CARE V C S 478 2 CRE
Prereq: VET MED 4 CLASSIFICATION
9816005 1 MTWRF 8:00-5:00
Note: Course delivery is On-site instruction 2 CREDITS

NDEPENDENT STUDY V C S 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY

INT'L PRECEPTORSHIP V C S 496
Prereq: VET MED CLASSIFICATION
Satisfactory-Fail Only.
6094005 1 ARRANGED 1-12 CREDITS

SPL TOPICS MEDICINE V C S 590A 1- 3 CRED Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

PL TOP THERIOGENOL V C S 590C 1- 3 CRE Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPI, TOP THERTOGENOI. 1- 3 CREDITS

CREATIVE COMPONENT V C S 599 VAR. CREDITS Prereq: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

ESEARCH MEDICINE V C S 699A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH MEDICINE

RESEARCH: CARDIOLOGY V C S 699G VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

VETERINARY MICROBIOLOGY & PREV MED

PUBLIC HEALTH LAB V MPM 486 2 CRE
Prereq: VET MED 4 CLASSIFICATION
6951005 1 MTWRF 8:00-12:00
MTWRF 2:00-5:00
Note: Course delivery is On-site instruction

V MPM 490 VAR. CREDITS INDEPENDENT STUDY V MPM 490 VAR. CREDIIS

Prereq: PERMISSION OF INSTRUCTOR

Note: COURSE ONLY OFFERED FOR 1-5 CREDITS SUMMER 2024

Permission of instructor required. Process

approved add slip in 2270A Vet Med.

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

SPECIAL TOPICS V MPM 590 1- 5 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS

CREATIVE COMPONENT V MPM 599 VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY

SEE DEPT FOR REFERENCE NUMBERS

V MPM 699 VAR. CRE 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 NECROPSY LAB PRACTM

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 9:00-11:50
Note: Course delivery is On-site instruction CLIN PATH LAB PRACT

INDEPENDENT STUDY V PTH 490 VAR. CREDIT Prereq: PERMISSION OF INSTRUCTOR & DEPT CHAIR Note: Permission of instructor required. Process approved add slip in 2270A Vet Med.

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

DIAGN PARASITOL LAB V PTH 548 1- 3 CRE Prereq: V PTH 376 OR V PTH 57 9668005 1 ARRANGED MEETS: MAY 13-AUG 2 Note: Course delivery is On-site instruction 1- 3 CREDITS

CLIN PATHOLOGY LAB V PTH 549 1 CF
Prereq: V PTH 457, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
7037005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Instructor permission required.
Course delivery is On-site instruction

VETERINARY PATHOLOGY (CONTINUED)

SURGICAL PATHOL LAB V PTH 550 1-3 CRE Prereq: V PTH 570 OR V PTH 571, PERMISSION OF INSTRUCTOR V PTH 550 1- 3 CREDITS

Note: Instructor permission required.
Satisfactory-Fail Only.
7479005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

POSTMORT PATHOL LAB V PTH 551 1-3 CR
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 13-AUG 2

Note: Course delivery is On-site instruction

SPL TOPC VET PATHOL V PTH 590A 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

SPL TOP VET PARASIT V PTH 590B 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

1- 4 CREDITS

SP TOP VET CLIN PTH V PTH 590D 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS V PTH 590E 1- 4 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
******* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PATHOL V PTH 599A VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PARASI PARASI V PTH 599B VAR. CREI SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP V CLIN PTH V PTH 599D VAR. CRE ******* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR V PTH 605 1 CRES SEE DEPT FOR REFERENCE NUMBERS CURR TOPICS SEMINAR

DIAG INTERPR V PATH V PTH 606A Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

1 ARRANGED
MEETS: MAY 13-AUG 2

Note: Course delivery is On-site instruction

DIAG INTERP V PARAS V PTH 606B R CRE
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7030005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction DIAG INTERP V PARAS R CREDIT

DIAG INTERP VET TOX V PTH 606C R CRE
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
5787005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

DIAG INTERP CLINPTH V PTH 606D Prereq: PERMISSION OF INSTRUCTOR R CREDIT Note: Instructor permission required.
9694005 1 ARRANGED
MEETS: MAY 13-AUG 2
Note: Course delivery is On-site instruction

3 CREDITS

VET PATHOLOGY RSRCH V PTH 699A VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS CREDITS

VET PARASITOLGY RES GY RES V PTH 699B VAR. CREI SEE DEPT FOR REFERENCE NUMBERS

VET CLIN PATH RSRCH V PTH 699D VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS

WOMEN'S AND GENDER STUDIES

INTRO WOMN&GNDR STU WGS 201 Note: Meets U.S. diversity reqmt 7058700 1 ARRANGED

7058700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
7058705 2 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW
7058710 3 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW

Note: Course delivery is WWW

YOUTH

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WOMEN'S AND GENDER STUDIES
                                                                                                   (CONTINUED)
     GENDER & COMMUNICTN WGS 323
Note: Meets U.S. diversity reqmt
3533005 1 ARRANGED
MEETS: MAY 13-JUNE 7
Note: Course delivery is WWW
                                                                                              3 CREDITS
     GNDR&SEXUL IN SOCIE WGS 327
Prereq: SOC 134
Note: Meets U.S. diversity reqmt
7061005 1 ARRANGED
MEETS: JUNE 10-AUG 2
                                                                                              3 CREDITS
                                                                                         STOEHR A
                 Note: Course delivery is WWW
     INDEPENDENT STUDY WGS 490 1- 3 CRED Prereq: ANY TWO COURSES IN WGS Note: NO MORE THAN 6 CREDITS OF WGS 490 MAY BE
                                                                                       1- 3 CREDITS
        APPLIED TOWARD REQUIREMENTS FOR THE WGS MAJOR Department permission required.
******* SEE DEPT FOR REFERENCE NUMBERS
                                                         WGS
        Prereq: JUNIOR OR SENIOR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS
        SENIOR THESIS WGS 499 3 CRE
Prereq: SENIOR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS
     SENIOR THESIS
                                                         WGS 590 VAR. CREDITS
     SPECIAL TOPICS
                 Program Director WGS 370 VAR. CREDI:
Program Director
        Note: Department permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS
WORLD LANGUAGES AND CULTURES
      WORLD RELIGIONS
                                                        WLC 205
        Note: Meets international perspectives reqmt
0605700 1 ARRANGED
MEETS: MAY 13-JULY 5
Note: Course delivery is WWW
     INTR ASIAN AM STUDY WLC 210
Note: Meets U.S. diversity reqmt
0002005 1 ARRANGED
MEETS: JUNE 10-AUG 2
Note: Course delivery is WWW
                                                                                              3 CREDITS
YOUTH
    MENTAL HEALTH
       ISS: MENTAL HEALTH YTH 570L 3 CREDITS
0963700 G ARRANGED
MEETS: MAY 13-AUG 2
Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS.
EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL.
Course delivery is WWW
Course delivery is WWW
Tuition Category: GPIDEA Consortium
     ISS:SPRT,YTH&SOCIET YTH 570R 3 CREDITS 0966700 G ARRANGED MEETS: MAY 13-JUNE 28

Note: SEC G IS RESTRICTED TO GPIDEA STUDENTS. EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL.
                     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 13-AUG 2
Note: COURSE IS RESTRICTED TO GPIDEA STUDENTS.
EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL.
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium
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INTERNSHIP YTH 691 VAR. CREDITS
Satisfactory-Fail Only.
2370700 F ARRANGED
MEETS: MAY 13-AUG 2
Note: COURSE IS RESTRICTED TO GPIDEA STUDENTS.
EMAIL GPIDEAINFO@IASTATE.EDU WITH REQUEST TO ENROLL.
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

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