### **Summer Session 2007**

Session 1 May 14 - July 6
Session II June 11 - August 3
University Holidays May 28

July 4

### **Registration Start Dates for Summer 2007**

Veterinary Medicine students: Monday, March 19

Graduate students: Monday, March 19-Wednesday, March 21
All seniors: Tuesday, March 20-Monday, March 26
Projected juniors: Tuesday, March 27-Monday, April 2
Projected sophomores: Tuesday, April 3-Tuesday, April 10

Continuing freshmen: Wednesday, April 11-Wednesday, April 18

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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# Resources

Admissions www.admissions.iastate.edu General Information		(515)294-5836
College Student Services Offices		
Agriculture	23 Curtiss	294-8653
Business		
Design		
Engineering		
Graduate College		
Human Sciences		
Liberal Arts and Sciences109		
Veterinary Medicine		
Financial Aid Office www.financialaid.i	aatata adu	
General Information		201 2222
General Information	0210 Deardshear	294-2223
ISUCard Office www.adp.iastate.edu/idd		
ISUCard Office		204 2727
ISOCard Office	0530 Beardsnear	294-2727
Office of the Registrar www.iastate.e	du/~registrar/	
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Accounts Receivables Office	0880 Beardshear	294-7388
Admissions		
Dean of Students Office 1010		
Graduate College		
International Student Services		
Loans Receivable		
Memorial Union		
Multicultural Student Affairs 2080 S		
Registrar Student Scheduling	•	
Student HealthThomas B. Thiel		
Stadont Floatiff Hornas D. Hildi	on otadont ribattii bontoi	254 3001
Student Answer Center www.answe	r.iastate.edu/	
Student Answer Center		294-4469

### **Voter Registration**

To learn how to register to vote, or to find out more about voting in Iowa, go to www.sos.state.ia.us/. Voter registration forms are available in the Office of the Registrar, 214 Alumni Hall, and the Student Answer Center, Ground Floor, Beardshear.

# Key Dates, Deadlines, Information

### **Class Registration on AccessPlus**

Hours: 7 a.m.- 10 p.m., Monday-Sunday.

### **Academic Probation**

Students are placed on academic probation status as a warning that their academic progress is not satisfactory and that they should take steps to improve their academic performance to avoid dismissal from the university. Students who are placed on academic probation should immediately seek assistance in academic improvement from such sources as academic advisers, instructors, the Student Counseling Service, and the Academic Success Center.

### **Auditing Courses**

You must register for audits 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.

### **Fee Payment Deadlines**

Fee payment deadlines for Summer 2007 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 Spring 2007, you need to complete a graduation application. You can download the form from the Web at www.iastate.edu/~registrar/forms. More information about commencement is available from www.iastate.edu/~registrar/graduation.

### **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.

### **Registration Start Dates for Summer 2007**

Veterinary Medicine students: Monday, March 19

Graduate students: Monday, March 19-Wednesday, March 21
All seniors: Tuesday, March 20-Monday, March 26
Projected juniors: Tuesday, March 27-Monday, April 2
Projected sophomores: Tuesday, April 3-Tuesday, April 10

Continuing freshmen: Wednesday, April 11-Wednesday, April 18

### **Room Assignments**

Room assignments will be available on AccessPlus class schedule on Saturday, July 21. To find a map of room locations on campus go to the ISU index under Classroom abbreviations.

### Schedule Changes

You can drop summer session I courses using AccessPlus Registration through Friday, May 19. You can add summer session I courses using AccessPlus Registration through Friday, May 18. For additional schedule change deadlines go to the ISU index under Schedule Changes.

### **Student Answer Center**

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

# **University Calendar Summer 2007**

May 13, Sun.

May 16, Wed. May 18, Fri.

May 19, Fri.

May 20, Sun.

May 25, Fri.

May 28, Mon.

June 1, Fri.

June 8, Fri.

June 11, Mon. June 13, Wed.

June 15, Fri.

\* Last day to cancel registration for summer to avoid tuition assessment.

\* Class work begins, Session I courses.

- \* Last day to add a Session I course without instructor's signature.
- \* Last day to process adds or section changes for a Session I course through AccessPlus registration.
- \* Last day to process most schedule changes without a fee; or to add/drop a Session I course without signatures of instructor and adviser.
- \* Last day to drop a Session I course without the drop appearing on the permanent record or counting toward the limit of dropped courses.
- \* Last day to drop a Session I course through AccessPlus registration.
- \* Last day to change a Session I course from Pass/Not Pass to grade without it counting toward total allowable P/NP credits used for graduation.
- \* Last day to change a Session I course from audit to credit basis.
- \* Last day to elect to audit a course for Summer Session I. The instructor of the course must approve an audit.
- \* Deadline for Summer 2007, Session II course cancellation due to low enrollment.
- \* Fee payment deadline for summer semester. First payment (minimum due) or payment in full.
- \* Last day to elect to audit a course for a twelve-week, full summer course. The instructor of the course must approve an audit.
- \* University holiday—offices closed, classes recessed.
- \* Deadline for approval (with all signatures) of new experimental course forms for Fall 2007.
- \* Preliminary room assignments for Fall 2007 distributed to departments from Room Scheduling.
- \* Original course offerings for Spring 2007 distributed to departments.
- \* Departments should begin approval process for new Spring 2007 experimental courses.
- \* Class work begins, Session II courses.
- \* Last day to add a Session II course without instructor's signature.
- \* Last day to process adds or section changes for a Session II course through AccessPlus registration.
- \* Last day to process a schedule change without a fee or to drop a Session II course without signatures of instructor and adviser.
- \* Last day to drop a Session II course without the drop appearing on the permanent record or counting toward the limit of dropped courses.
- \* Last day to drop a Session II course through AccessPlus registration.
- \* Last day to change a Session II course from Pass/Not Pass to grade without it counting toward the total allowable P/NP credits used for graduation.

June 18, Mon.

June 20, Wed.

June 20, Wed., 4 p.m.

June 22, Fri.

July 4, Wed.

July 6, Fri.

July 13, Fri.

July 16, Mon.

July 17, Tues.

July 19, Thurs.

July 20, Fri.

July 21, Sat.

Aug. 2, Tues.

Aug. 3, Fri.

Aug. 4, Sat. Aug. 7, Mon., 4 p.m. \* Last day to elect to audit a course for Summer Session II. The instructor of the course must approve an audit.

\* Last day to change a Session II course from audit to credit basis.

- \* Last day to add/drop a course or withdraw without extenuating circumstances (Session I courses).
- \* Last day to change a Session I course to or from Pass/Not Pass. Courses changed to graded basis after May 19 count toward the total allowable P/NP credits used for graduation.

\* Fee payment deadline for summer semester. Second payment (minimum due).

- \* Preliminary room assignments for Fall 2007, with changes, due back to Room Scheduling from departments.
- \* Last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee.
- \* University holiday—offices closed, classes recessed.
- \* Summer Session I ends.
- \* Deadline for Fall 2007 course cancellation due to low enrollment.
- \* Course offerings for Spring 2008 due in Registrar's Office.
- \* Graduate College last day for final oral examinations.
- \* Last day to add/drop a course or withdraw without extenuating circumstances (Session II courses).
- \* Last day to change a Session II course to or from Pass/Not Pass. Courses changed to graded basis after June 16 count toward the total allowable P/NP credits used for graduation.
- \* Last day to file a Designation of Repeated Course form for a summer course that is not an automatic designated repeat.
- \* Graduate College: last day for final submission of thesis or dissertation.
- \* Fee payment deadline for summer semester. Final payment due.
- \* Fall 2007 course enrollment tally by college and year printed for departmental distribution.
- \* Beginning class lists available on AccessPlus.
- \* Graduate College: last day for final submission of graduate student graduation approval slip.
- \* Room assignments for Fall 2007 courses displayed in the online Schedule of Classes
- \* University bills with Fall 2007 tuition and fees charges available on AccessPlus www. accessplus.iastate.edu.
- \* Summer Session II ends. Grades for both summer sessions available on AccessPlus by Aug. 8.
- \* Commencement.
- \* Final grades due in the Office of the Registrar.

# **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* 2005-2007 catalog for specific requirements for admission. Applications are available through the Iowa State University home page, just click on apply under Prospective Students or by contacting the Office of Admissions, 100 Alumni Hall. The completed application, application fee, and all required transcripts must be received by the Office of Admissions before admission is complete. Approval for admission is necessary before a student begins the registration process.

Graduate Students

Students who have earned a bachelor's degree must register as a graduate student if they take graduate credit courses. Up to nine semester credits of graduate credit taken as a nondegree/undeclared student may, if approved by the student's program of study committee, apply toward a graduate degree.

**Undergraduate Students** 

Nondegree student status is an undergraduate category of admission. Courses taken as a nondegree student may later be applied to undergraduate degree requirements if approved by the student's college. However, credits earned as a nondegree student may not be used in a graduate degree program.

### Summer Trial Enrollment

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

Undergraduate students, both nondegree and degree seeking:

### **Reentering Students**

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 nondegree student and who now seeks to earn an undergraduate degree should complete an undergraduate application.

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

**International Students** 

All international students must complete the reentry form and a financial statement (for visa purposes) after an absence of one semester or more (not including summer term). International student reentry forms are available through the ISU index under Reentering ISU, International Students and Scholars or from the Tuition and Fees area at 0460 Beardshear Hall. Return all parts of the completed reentry form and related documentation to the Office of the Registrar well in advance of the beginning of the term for which reentry is desired. Degree-seeking Students who have attended another college or university since their last enrollment at Iowa State must sent official transcripts of all course work to the Office of Admissions, 100 Alumni Hall.

### New and Reentering Students

For questions about the registration process, contact:

### Office of the Registrar's Student Scheduling Office

10 Alumni Hall, 515-294-2331

### College student services offices:

### Agriculture

23 Curtiss 294-8653

#### **Business**

1200 Gerdin 294-8430

### Design

297 College of Design 294-6983

### **Engineering**

110 Marston 294-3900

#### **Graduate College**

1137 Pearson 294-4531

#### **Human Sciences**

E105 Lagomarcino 294-6466

### Liberal Arts and Sciences

109 Carrie Chapman Catt Hall 294-1522

### **Veterinary Medicine**

2540 Vet Med 294-0772 Once reentry has been approved, the reentry form will be forwarded to the Office of International Education Services for financial certification and visa eligibility. Questions related to financial certification or visas should be directed to the Office of International Students and Scholars Services, 252 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, Tuition and Fees area, 0460 Beardshear Hall; or faxed to 515-294-6773 well in advance of the beginning of the term for which reentry is sought. The Office of the Registrar will process the form, or refer the reentry form to the college to which a student plans to return if the student (a) desires to change curriculum; (b) has a previous Iowa State University cumulative grade point average below 2.00 or had a last term average below 2.00; (c) was dropped from Iowa State for unsatisfactory academic progress or was not otherwise in good standing; or (d) since leaving Iowa State, has completed additional college study with less than a 2.00 grade point average. Once approved, they will receive a letter from the Office of the Registrar with information about registration.

How to Register

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

### **Returning Students**

Undergraduate and Nondegree Students

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

Academically Dismissed

Returning students who have been academically dismissed should contact their college student services office regarding procedures for reinstatement. Students who want to change colleges should contact 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, Tuition and Fees area, at 515-294-1889 or e-mail to 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 http://classes.iastate.edu/.
- Class Schedule Planner at http://planner.iastate.edu/.
- Other departmental information applicable to your curriculum.

### To register, follow these steps:

1 Meet with your academic adviser, who will provide the following:

- a. degree audit.
- b. guidance in course selection (preferred as well as alternate courses).
- 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 beginning Monday, March 19.

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**

Friday, May 18, is the last day to initiate a registration for Summer 2007 through AccessPlus on the Web.

### **Cancelling Registration**

Notify the Office of the Registrar by Sunday, May 13, to cancel your registration to avoid tuition assessment. For information and a cancellation form, go to the ISU Index at www.iastate.edu; C, Cancelling Registration.

#### **RAN**

The registration access number (RAN) is your 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. Never share your RAN with anyone. You will be held accountable for all changes made to your schedule through AccessPlus. You 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-Sunday, 7 a.m. - 10 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 help you locate your classes. The information is especially helpful if you are 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.

They 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 they understand this is a planner and, as such it, does not register they in courses and cannot be used to complete their 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 Student Scheduling Office, 10 Alumni Hall.

**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 Alumni Hall. A schedule change fee is assessed for adds, drops, and section changes during this period. Course drops after period 1 count toward a student's ISU drop limit and appear as an X on the permanent record. A section change does not require a drop.

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

**Period 3** 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 Student Scheduling Office, 10 Alumni Hall, 294-2331.

### **R-Credit Courses (required courses)**

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

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

### **Drop Limit**

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

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

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

### Cancellation/Withdrawal of Registration

To cancel your registration and avoid tuition assessment, you should notify the Office of the Registrar by Friday, May 11; or drop your courses on AccessPlus by 10 p.m., Sunday, May 13. Beginning Monday, May 14, you must formally withdraw from the university to terminate your registration and you are subject to the tuition adjustment schedule. For more complete information on cancellation/withdrawal of registration, please refer to the "Fees and Tuition" section of this *Schedule of Classes*.

## Summer 2007 Fee Schedule

### Tuition and fees are subject to change without notice.

Enrollment is not complete until fees are paid. Tuition is charged at the per credit rate shown below. For more information, go to the ISU index under Fees.

Undergraduate			Engineering-juniors & seniors		Graduate		Vet Med	
	Resident	Nonresident	Resident Nonresident		Resident Nonresident		Resident	Nonresident
Full fees Fees/	\$2,676	\$8,055	\$3,189	\$8,564	\$3,123	\$8,453	\$7,291	\$17,681
credit	\$223	\$672	\$266	\$714	\$347	\$940	\$608	\$1,474
Credits *Minimum charged for 1-2 credits								
1	*\$446	*\$446	\$532	\$532	*\$694	*\$694	*\$1,216	*\$1,216
2	*\$446	*\$446	\$532 \$532		*\$694	*\$694	*\$1,216	*\$1,216
3	\$669	\$669	\$798	\$798	\$1,041	\$1,041	\$1,824	\$1,824
4	\$892	\$892	\$1,064	\$1,064	\$1,388	\$1,388	\$2,432	\$2,432
5	\$1,115	\$3,360	\$1,330	\$3,570	\$1,735	\$4,700	\$3,040	\$7,370
6	\$1,338	\$4,032	\$1,596	\$4,284	\$2,082	\$5,640	\$3,648	\$8,844
7	\$1,561	\$4,704	\$1,862	\$4,998	\$2,429	\$6,580	\$4,256	\$10,318
8	\$1,784	\$5,376	\$2,128	\$5,712	\$2,776	\$7,520	\$4,864	\$11,792
9	\$2,007	\$6,048	\$2,394	\$6,426	\$3,123	\$8,453	\$5,472	\$13,266
10	\$2,230	\$6,720	\$2,660	\$7,140			\$6,080	\$14,740
11	\$2,453	\$7,392	\$2,926	\$7,854			\$6,688	\$16,214
12	\$2,676	\$8,055	\$3,189	\$8,564			\$7,291	\$17,681

- Non-Residents with 4 credit hours or less are assessed the resident tuition rate.
- An additional tuition increment will apply for upper division (juniors and seniors) engineering students.
- Saturday MBA, Des Moines MBA classes will be assessed graduate rate plus a \$105/credit supplemental tuition fee.
- Minimum Tuition is assessed to students enrolled for 1-2 credits or non-coop, required credit only.
- Students on graduate assistantships will be assessed \$1735 for summer regardless of the number of credits.

### Fee Policies and Descriptions: 2006-2007

- **Des Moines MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$105 per credit supplemental tuition fee. Non-residents taking less than 4.5 credits are assessed at the resident rate.
- Developmental courses are assessed additional fees above and beyond tuition for other courses taken during the same term. Fee subject to change without notice.

Math 10 - \$468

Chem 50 - \$310

Engl 99L - \$240

Engl 99R - \$160

Frnch 97, Ger 97 and Span 97 - \$294

- **Distance education courses** are assessed at the resident rate and the minimum and maximum fee does not apply.
- **Engineering Differential Tuition** Full-time juniors and seniors enrolled in the College of Engineering will pay an additional tuition increment.
- **Interim** (partial-semester, between-terms), **audit** (zerocredit), and **in absentia** (research, away from campus study)

courses are assessed fees as listed in the current fee schedule when a R-credit course is the only course enrollment. Note: There is no charge for R-credit co-op or internship courses.

- **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) course is assessed at no charge unless the R-credit course is the only course enrollment. Note: There is no charge for R-credit co-op internship courses.
- **Saturday MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$105 per credit supplemental tuition fee. Fees are subject to change without notice.
- **Study abroad credits**, up to a maximum of 12 credits, are assessed above and beyond tuition for other courses taken during the same term.
- **Workshop fee** for one-credit workshops, with no other course enrollments, is \$223 for undergraduate students and \$347 for graduate students.
- **Zero credit course** is assessed based on contact hours with a maximum assessment of 3 credits.

# **Tuition and Fees**

Tuition and fees are subject to change without notice.

### **Past Due Accounts**

Students with past due receivable charges may be dropped from enrollment for summer if these past due charges are not paid by the first day of classes. A statement indicating past due charges will be shown on the March 30 billing statement.

### **Payment of Fees**

The Accounts Receivable Office bills for tuition, room and board, and various other university charges. A statement of new charges will be available the first of each month on the student's account on AccessPlus. You will receive an e-mail message instructing you to check your AccessPlus account. It is your responsibility to ensure that the university has a correct e-mail address. Failure to view a billing statement will not exempt you from late penalties or from having a hold placed on your registration.

Payments are due May 20. You also have the option of paying tuition and room and board in three installments. The first installment is due May 20, the second is due June 20, and the final payment is due July 20.

If you elect to use deferred billing, you will be assessed a \$20 administrative fee on your June bill. If you do not pay your April 30 bill in full by the due date, you select the deferred option by default. Any other charges that are not deferrable must be paid in full by May 20.

You may pay by mail by sending a check or money order (along with the bottom portion of the billing statement printed from AccessPlus) to Iowa State University, Payment Processing Center, P. O. Box 4992, Des Moines, IA 50306-4992; or online using AccessPlus. Payments also may be made in person in the Treasurer's Office, 1220 Beardshear. Payments must be received by the due date to avoid late penalties.

If you do not pay the minimum due on each billing statement, all fees become due immediately. A one percent finance charge will be assessed on the total amount due at that time, and a hold would be placed on your registration until the total amount is paid.

The university reserves the right to drop students from enrollment for non-payment of fees. Students subject to being dropped will be notified via their ISU email account.

### **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 Friday, May 11; or drop all of your classes through AccessPlus by 10 p.m., Sunday, May 13.

You may cancel your registration by contacting the Office of the Registrar at 515-294-1889 or go to the ISU index from www. iastate.edu under Cancellation of 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

A withdrawal is processed beginning the first day of classes when a student notifies their academic adviser and college of their decision not to continue attending courses for a semester. Beginning Monday, May 14, you must formally withdraw from the university to terminate your registration and be subject to the tuition adjustment schedule. The effective date of the withdrawal is the date of approval by your college student services office and/or dean.

To withdraw, contact your adviser and complete a Request for Withdrawal form, and then request the approval of your college student services office and/or dean. If the request is approved, the form will be forwarded to the Office of the Registrar for processing.

If you withdraw, courses taken will not be recorded on your permanent record and will not count toward your drop limit. Partial term courses completed prior to withdrawal will be included on your permanent record. and incompletes will not be accepted as a withdrawal. The tuition adjustment schedule will be used to determine if you are eligible for a refund on tuition and fees.

If 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 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.

If these procedures for withdrawing from the university are not followed, instructors will assign whatever grades or marks they consider appropriate. Since these grades may be F's, students are warned that failure to follow the prescribed withdrawal procedures may adversely affect a later application for reentry or transfer to another institution. For more information on withdrawal policies, refer to the *Iowa State University Undergraduate and Graduate Courses and Programs* 2005-2007 catalog.

### Glossary of Fees

## **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.

### **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 2007:

Withdrawal Date		Student Pays
Summer Session I	Summer Session II	
May 17	June 14	10%
May 19	June 16	25%
May 24	June 21	50%
May 26	June 23	75%
After May 26	After June 23	100%

The Tuition Adjustment Schedule is pro-rated when partial term courses are involved. See the Tuition Adjustment Schedule at http://www.iastate.edu/~registrar/fees/tuition-adj.shtml for the most common summer session deadlines. Contact the Tuition and Fees area of the Office of the Registrar 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 10th class day of the term. Students who drop below full-time during the first two weeks will receive a credit adjustment of 100%, with no adjustment after the second week. Students who add courses at any time during the semester will be assessed tuition and fees if applicable according to the fee schedule.

Students may appeal a tuition and fees assessment for withdrawal by obtaining a "Procedures for Appealing Assessed Tuition" form from the fees section in the Office of the Registrar, 0460 Beardshear. The Office of the Registrar will review appeals for possible tuition and fees adjustment for the semester in question only after the written appeal and appropriate support documentation are received from the student. Determinations will be made by the Office of the Registrar based on extenuating circumstances beyond the control of the student. The results will be sent to the student in writing.

Students may appeal the decision of the Office of the Registrar by writing an appeal letter to the Tuition Appeals Review Committee. This letter should be submitted to the Office of the Registrar within 10 calendar days after receiving the original decision. A final appeal of the Tuition Appeals Review Committee decision can be made by submitting a request in writing to the Office of the Provost.

# **GLOSSARY OF FEES**Activity, Services and Building Fee

The activity, services and building fee is a mandatory fee that supports a variety of activities and services for all full time students. It is not based on whether or not a student uses an individual activity or service. This fee provides several benefits such as student admission rates to concerts and athletic events and unlimited use of CyRide. In addition, the fee provides support for campus recreation facilities, the Memorial Union, and campus organizations and services as allocated by the Government of the Student Body. All students will be charged \$194.66 each fall and spring semester, and \$97.50 for the summer semester.

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

### **Application Fee**

A nonrefundable application fee must accompany the application for admission. The application fee for domestic students (both graduate and undergraduate) is \$30. The international application fee for undergraduates is \$50 and for graduate students is \$70. This fee does not apply to special students or workshop applicants.

### **Computer Fee**

The computer fee is a mandatory fee that supports the technology infrastructure at Iowa State University. Full-time students enrolled in the College of Engineering (including Systems Engineering) are charged \$218.50 per semester. Full-time graduate and undergraduate students majoring in Computer Science, Pre-Computer Science are charged \$208.50 per semester. All other full-time graduate students will be assessed \$87 per semester, while all other full-time undergraduate students are charged the standard computer fee of \$110 per semester.

Graduate students with graduate assistant appointments will be assessed as follows: \$109.50 for the Engineering college (including Systems Engineering), \$104.50. for the Computer Science department, \$53.50 for the college of Business; and \$43.50 for all other majors, regardless of the number of credits enrolled in and the fraction of time you are on appointment. Students enrolled less than full-time are assessed prorated computer fees according to the number of credits for which enrolled. Students enrolled under the Post Secondary Enrollment Options Act; or students enrolled exclusively in courses for which no tuition is assessed are not assessed a computer fee.

tudents enrolled less than full-time are assessed prorated computer fees based on the number of credits in which they are enrolled Computer fee adjustment 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 (May 25), with no refunds after the second week.

The tuition adjustment schedule also applies for computer fees for students who withdraw. Students who change their major will be charged the full computer 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 computer fee assessment will occur. Students who are double majors will be assessed the computer fee rate for the major having the higher rate.

### **Graduation Fee**

Undergraduate and graduate students are assessed a \$40 fee the term of graduation.

### **Health Facility Fee**

All students are assessed an \$4 health facility fee for Summer 2007, except for students exclusively registered for the following: distance education courses; courses for which no tuition is assessed; continuous registration status courses; graduate students enrolled in GR ST 600 or 601; and high school students enrolled under the Post Secondary Enrollment Options Act. (Note: Exceptions do not apply to international students or graduate students on graduate assistantship.)

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

### **Health Fee (Mandatory)**

All students are assessed an \$89.00 Health Fee, except for students enrolled for four credits or less or students exclusively registered for the following: distance education courses through CECS; courses for which no tuition is assessed; continuous registration status courses; weekend MBA courses; Lakeside Lab or geology field camp courses; graduate students enrolled in GR ST 600 or 601; and high school students enrolled under the Post Secondary Enrollment Options Act. (Note: The health fee is mandatory for all international students and graduate students on graduate assistantship.)

Students who withdraw or change to an exempt status (as defined above) will receive a credit adjustment of 100% through the tenth class day (May 25) 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 semester will be assessed the Health Fee according to the guidelines stated above. Students who are exempt from the mandatory Health Fee and spouses/domestic partners of students may elect to pay the \$89.00 Health Fee and \$8.00 Facility Fee, which allows participants to receive services Students who are exempt from the mandatory Health Fee and spouses/domestic partners of students may elect to pay the \$89.00 Health Fee and \$8.00 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. Students exempt from the mandatory Health Fee may use the services of the Thielen Student Health Center on a fee for service basis. Spouses must pay the Health Fee to use the Thielen Student Health Center.

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

### **New Student Programs/Matriculation Fee**

A \$140 fee is assessed to all new degree-seeking students prior to admission. This fee does not apply to nondegree seeking students, veterinary medicine students, graduate students, or students enrolled exclusively in distance education courses.

### **Special Course Fees**

Some courses have expenses above the cost of tuition that enhance the instruction. These fees may cover the cost of field trips, use of equipment, materials or supplies, or professional support. Applicable special course fees are listed with the

# **Graduation**

### **Undergraduate Students**

Summer 2007 graduating seniors are encouraged to submit applications for graduation after registering in March for their final semester. Applications are available from the adviser, college student services office, the Registrar's Graduation Office, 10A Alumni Hall, or go to the ISU index under Graduation and Commencement. The application is due in 10A Alumni Hall by Friday, April 27. You will be assessed a \$40 nonrefundable graduation fee the tenth day of classes. (This fee is subject to change.)

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.

Ceremony, attendance, and diploma mailing information will be mailed to their in-session address approximately four weeks before graduation. Please notify the Office of the Registrar, 214 Alumni Hall, of any address changes. If you do not receive this information, contact the Registrar's Graduation Office, 10A Alumni Hall, (515)294-9372; e-mail: graduation@iastate.edu.

Undergraduate university commencement ceremony will be held jointly with the graduate ceremony on Saturday, August 4 at 9:30 a.m., in Hilton Coliseum.

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

For more information, contact the Registrar's Graduation Office, 10A Alumni Hall, (515)294-9372 or e-mail: graduation@iastate.edu.

### **Teacher Licensure**

Students graduating with a teaching emphasis may obtain application forms for the Iowa Teachers License in the Human Sciences Student Services Office, E105 Lagomarcino. 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 cause their name to be removed from the graduation list for Summer 2007.

- •An "Application for Graduation" (diploma slip) should be obtained from their department and filed in the Graduate College by Friday, May 4.
- •Last day for graduate students to cancel graduation, by June 22. All graduate students who haven't cancelled by this date will be assessed a nonrefundable graduation fee.
- •A Request for "Final Oral Examination" form should be obtained from their 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 13.
- •Final, approved copies of their thesis or dissertation must be submitted to the Thesis Office, 1137 Pearson, by Thursday, July 19.
- •Signatures must be obtained on the "Graduate Student Approval Slip" by Friday, July 20. This form will be sent to their major professor or department when their "Request for Final Examination" is approved. All incompletes from past terms and conditions on the final examination must be removed by this date.
- Financial obligations owed to the university and loan exit interviews must be completed, as required, before graduation.

Ceremony, attendance, and diploma mailing information will be mailed to the student's in-session address approximately four weeks before graduation. Please notify the Office of the Registrar, 214 Alumni Hall, of any address changes. If you do not receive this information by then, contact the Registrar's Graduation Office, 10A Alumni Hall, (515)294-9372 or e-mail: graduation@iastate.edu.

The Graduate College commencement ceremony will be held jointly with the undergraduate ceremony at 9:30 a.m., Saturday, August 4 in C.Y. Stephens Auditorium.

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 their college student services office.

### Freshman Year Report to High Schools

Board of Regents, State of Iowa universities participate with Iowa high schools in an analysis of freshman year academic performance at the end of their freshman year.

A report of all ISU freshmen is sent to the respective high school principals. This report shows how you and their high school classmates perform in comparison to the entire ISU freshman class. For further information, contact the Office of the Registrar, 214 Alumni Hall.

### **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. Always contact the Office of the Registrar, 515-294-1840 to verify a student's status for a summer session.

### **Transcripts**

An official transcript of a students record may ordered through AccessPlus; the Office of the Registrar, 214 Alumni Hall, 515- 294-1840; or by faxing a downloaded form 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 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

N = No report submitted by the instructor

I = Incomplete

For more complete information about Iowa State University's grading system, please refer to the Academic Life section of the Iowa State University Undergraduate and Graduate Courses and Programs 2005-2007 catalog.

### **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 after more than three semesters (not including summer) must be noted on a Designation of Repeated Course form. This form can be obtained from departmental offices and must be signed by the 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 Alumni Hall.

For more information, please refer to the Academic Life section of the *Iowa State University Undergraduate and Graduate Courses and Programs* 2005-2007 catalog.

### **Veterans Educational Assistance**

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

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

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 Alumni Hall, 515-294-1840 or from the Office of Admissions, 100 Alumni Hall, 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 Alumni Hall, 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 Their 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 their address on AccessPlus, do the following:

From the WWW, go directly to the URL listed above or do the following from the ISU home page:

- 1. Go to ISU's home page at www.iastate.edu
- 2. Choose Students
- 3. Choose AccessPlus
- 4. After logging in using their 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.

### **Third Party Access**

AccessPlus Third Party Access is an option that allows students to grant access to selected personal information to 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 at https://accessplus.iastate.edu/frontdoor/tpa-info.jsp.

### **Services for Students**

### **Campus Parking**

Motor 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, you can utilize the free parking and free shuttle bus at the Iowa State Center. 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.

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.

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

### **Disability Resources**

Disability Resources coordinates those support services that students may need in order to reach their fullest academic potential. As part of the Dean of Students Office, Disability Resources staff serve as a resource within the university community concerning students who have a disability. DR provides advocacy, 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, or email: disabilityresources@iastate.edu.

### **Identification Card (ISUCard)**

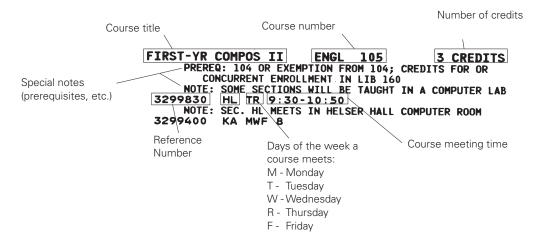
The Iowa State University student identification card (ISUCard) will be made available to students at the time of their first registration. This is a permanent card to be used while attending Iowa State. Loss of their ISUCard should be reported immediately to the ISUCard Office, 0530 Beardshear, where 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.

### Activity Cards for Spouses/Domestic Partners and Children

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 \$10 per card and the cards expire every year on June 30.

## **Course Information**



### **Course Listing Information**

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

### **Course Numbering System**

Courses are numbered from 1 to 699, as follows:

1-99: Does not carry credit toward a bachelor's degree.

100-299: Primarily for freshmen and sophomores.

300-499: Primarily for juniors and seniors.

500-599: Primarily for graduate students, but open to qualified undergrads.

600-699: For graduate students only.

### Meeting Days and Times for Classes

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

### **Course Prerequisites**

A prerequisite indicates the specific academic background or general academic maturity considered necessary for the student to be ready to undertake the course. Prerequisites are usually stated in terms of specific courses, but equivalent preparation is usually acceptable. It is university policy that the instructor shall inform the students at the beginning of each course if students who have not met the prerequisite requirements must drop the course. Conversely, an instructor may waive the prerequisite for a course for which he or she is responsible. Thus, permission of the instructor is understood to be an alternate to the stated prerequisites in all courses. Course prerequisites are listed in the Online Schedule of Classes as well as in the Courses and Programs section of this publication.

# **Evening MBA and Saturday MBA**

www.bus.iastate.edu/mba

The College of Business offers the Master of Business Administration (MBA) in the evenings in Des Moines and on Saturdays in Ames. These two part-time programs provide an ideal opportunity for students to earn the MBA while working at a full time job.

The Evening MBA and Saturday MBA programs require 48 credit hours of study and can be completed in 31 months or less. In the Evening MBA program, students attend classes after work twice a week, Saturday classes meet from 8:30 a.m. until 4:30 p.m. Fall and spring semesters are twelve weeks. The summer term is comprised of two, 6-week sessions.

The Evening MBA and Saturday MBA programs are open to all individuals with a bachelor's degree from an accredited college or university. The MBA does not require previous study in business. Students with diverse academic backgrounds and work experiences are encouraged to apply. Both programs admit students for fall semester entry only.

For more information, contact the College of Business, Graduate Programs Office, 1360 Gerdin Business Building, Iowa State University, Ames, IA 50011-1350; (515)294-8118 or toll-free (877)ISU-4MBA; e-mail: busgrad@iastate.edu.

### Course information

### **Auditing Courses**

To audit a course means to enroll in the course without receiving credit for it. The instructor must approve all audits, and students must register for audits by day 10 of the semester. Students are assessed fees as though you were taking the course for credit, but the course does not count in determining full-time student status. Audits are not recorded on their permanent record except by special request from you and their adviser to their college office and/or dean, with evidence of active involvement in the course.

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. If this occurs after day 5 of the semester, the drop will count toward the total allowable ISU drops.

### **Canceled Courses**

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

### **Class Attendance**

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

### Course Comments (Notes)

Some sections are designated in the *Schedule of Classes* as "permission required". You 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 Alumni Hall.

### **Course Descriptions**

Course descriptions can be found in the *Iowa State University Undergraduate and Graduate Courses and Programs* 2005-2007 catalog. Copies of the catalog may be purchased in campus area bookstores. The information is also available through the ISU index under catalog.

### **Credit Involving a Paid Activity**

Students may obtain credit for an activity, either on or off campus, for which you 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. A student must drop credits before adding another course. In some cases, the college dean may approve a higher or lower credit limit for individual students. Students may request a change in their credit limit by contacting their adviser. Advisers should notify the student's college student services office if the credit limit needs to be changed.

### **Distance Education Course Information**

All distance education course and program information is available under the ISU index under Lifelong Learning. Information is added and updated frequently on the website. If you do not have Internet access or have questions about distance education courses, call Continuing Education and Communication Services at 515-294-6222 or 800-262-0015

### **Experimental Courses**

Experimental courses (course numbers ending in "X") are not included in the *Iowa State University Undergraduate and Graduate Courses and Programs* 2005-2007 catalog. Course descriptions for experimental courses can be found through the ISU index under Experimental Course Descriptions.

### **Instructor Information**

Instructor information, if available, is printed following the meeting time. Instructor assignments are subject to change. Only one instructor name is printed for each section. Instructor information is also available on the Online *Schedule of Classes*, which is updated periodically.

### **Late Registration**

A late registration fee is charged beginning on the first day of classes. Registration should be completed by the end of the fifth day of classes. To register after the fifth day of classes, you must obtain written permission from the instructors of the courses you plan to take, as well as approval of their college office and/or dean.

### **Linked Courses**

Linked courses are two-part courses (e.g., Astro 120 has a lecture section and a discussion section) where you must add both a lettered section such as A or B and a numbered section such as 1, 2, or 3, to complete their 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* from www.adp.iastate.edu/cgi-bin/class. These courses are open to all students, especially those who are unable to attend daytime classes. To search for evening classes from the Online Schedule of Classes, enter "pm" (without quotes and no periods) in the *Section* field. All courses meeting at 5 p.m. or later will be displayed. Remember that additional offerings may be listed so you 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**

Check with their adviser/major professor to find out which courses you may take Pass-Not Pass. To take a course Pass-Not Pass, add the course through the web registration system on a graded basis. Then to declare the course Pass-Not Pass, obtain the signature of their adviser/major professor in the Pass-Not Pass section of the Schedule Change/Restriction Waiver form and process the form in the Registrar's Student Scheduling Office, 10 Alumni Hall. Check the university calendar for deadlines pertaining to Pass-Not Pass changes. For more information, refer to the *Iowa State University Undergraduate* and Graduate Courses and Programs 2005-2007 catalog.

### **Registration Holds**

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

### **Restricted Sections of Courses**

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

### **Room Assignments**

Beginning Monday, April 24, find your room assignments by viewing their schedule on AccessPlus.

### **Time Conflicts**

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

### Validation of Enrollment

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

# **Iowa Lakeside Laboratory**

The Iowa Lakeside Laboratory is a field station located on approximately 140 acres of restored prairie, wetland, and gallery forest on the shore of West Okoboji Lake in northwest Iowa. The Laboratory was established in 1909 for the conservation and study of the rich flora and fauna of northwest Iowa-especially the Iowa Great Lakes region with its numerous lakes, wetlands, and prairies. It is run by the Iowa Board of Regents.

Each summer the Laboratory provides undergraduate and graduate students an exceptional opportunity to take field-oriented courses in the natural sciences (archaeology, ecology, evolution, geology, taxonomy). Specified courses for environmental science and biology teachers are also offered each summer. Most courses have individual or group field projects as well as formal lectures and discussions. Because all Lakeside courses are total immersion and meet all day, five days a week, students can take only one course at a time. Courses run for two to four weeks, except those for teachers and the Natural History Workshops which run one or two weeks. Class size for most courses is limited to ten students.

Scholarships are available to both undergraduates and graduate students. Scholarships only cover Iowa Lakeside Laboratory room and board.

Additional information about these courses as well as scholarship information and registration forms can be obtained from the Lakeside Lab website at www.lakesidelab. org or by contacting our office. Iowa Lakeside Laboratory, Administrative Office, 103 Bessey Hall, Iowa State University, Ames, IA 50011-1020. Phone: (515)294-2488; Fax: (515)294-0803; Email: lakeside@iastate.edu.

Early registration is advisable. Because enrollment in Lakeside courses is limited, students are advised to submit applications before May 1. Students should apply for housing at the same time as they register.

### **Natural History Workshops at Lakeside**

During the 2007 summer season, Lakeside will offer one section of the Natural History Workshop These courses have no prerequisites and are designed to serve the needs of teachers, naturalists, conservationists, and anyone else with an interest in Iowa's natural history. Each section lasts one week. The following sections will be offered this summer: G. Prairies (June 18-22).

### **Lakeside Lab Course Descriptions**

The following courses will be offered at Iowa Lakeside Laboratory during summer 2007. Iowa State University course numbers are listed under the course title.

### Undergraduate Internship

Ia LL 303I (A Ecl 303I)

*Cr.* 1-5. *Prereq: Permission of instructor and sophomore standing.* Placement with county conservation boards, camps, parks, etc., for experience as interpreters, rangers, and technicians.

### **Ecology**

Ia LL 312I (A Ecl 312I, EnSci 312I,)

Cr. 4. May 21-June 15. MTWRF 8-5. Tom Rosburg, Drake University.

An introduction to the principles of ecology at the population, community, and ecosystem level. Field studies of local lakes, wetlands, and prairies are used to examine factors controlling distributions, interactions, and roles of plants and animals in native ecosystems.

### Ornitholgy

Ia LL 326I (A ECL 326I)

Cr. 4. May 21-June 15. MTWRF 8-5. Neil P. Bernstein, Mount Mercy College.

The biology, ecology, and behavior of birds with emphasis on field studies of local avifauna. Group projects stress techniques of population analysis and methodology for population studies.

### Plant Taxonomy

Ia LL 367

Cr. 4. June 18-July 13 MTWRF 8-5. William Norris, Western New Mexico University.

Principles of classification and evolution of vascular plants; taxonomic tools and collection techniques; use of keys. Field and laboratory studies emphasizing identification of local flowering plants and recognition of major plant families.

### Environmental Analysis of Watersheds: Hydrology and Superficial Processes

Ia LL 402I (AGRON 4042, EnSci 402I)

Cr. 4. July 16-August 9 MTWRF 8-5. Lee Burras, Iowa State University.

Prereq: Four courses in the physical or biological sciences or engineering.

Effects of geomorphology, soils, and land use on transport of water and materials (nutrients, contaminants) in watersheds. Fieldwork will emphasize investigations of the Iowa Great Lakes watershed Effects of geomorphology, soils, and land use on transport of water and materials (nutrients, contaminants) in watersheds. Fieldwork will emphasize investigations of the Iowa Great Lakes watershed.

### **Prairie Ecology**

Ia LL 422I (EnSci 422I)

Cr. 4. June 18-July 13. MTWRF 8-5. Daryl Smith,

University of Northern Iowa

Prereq: Familiarity with basic principles in biological sciences and ecology. Basic patterns and underlying physical and biotic causes of both regional and local distributions of plants and animals of North American prairies; field and laboratory analyses and projects.

### Illustrating Nature II: Photography Ia LL 436I (BPM I 436I)

Cr. 2. July 2-13. MTWRF 8-5. Thomas R. Rosburg, Drake University.

Beginning to intermediate technical and compositional aspects of color photography of natural areas and their plants and animals.

### **Plant Ecology**

Ia LL 484I (Bot 484I)

Cr. 4. July 16-August 9. MTWRF 8-5.

Thomas R. Rosburg,

Drake University.

Principles of plant population, community, and ecosystem ecology illustrated through studies of native vegetation in local prairies, wetlands, and forests. Group or individual projects.

### Undergraduate Independent Study Ia LL 490I (Anthr 490I, NREM 490I

Cr. 1-4.

Prereg: Permission of instructor. Contact Iowa Lakeside Laboratory, 103 Bessey, for additional information.

### Natural History Workshop

Ia LL 493

Cr. 1 for each week taken. MTWRF 8-5

One-or two-week long non-technical introductions to a specific aspect of the natural history of the Upper Midwest or techniques for studying natural history.

G. Prairies (June 18-22), Daryl Smith,

University of Northern Iowa.

### Undergraduate Research

Ia LL 499

Cr. 1-4.

Prereg: Permission of instructor. Contact Iowa Lakeside Laboratory, 103 Bessey, for additional information.

### Freshwater Algae

Ia LL 501I (Bot 501I)

Cr. 4. May 21-June 15. MTWRF 8-5. James L. Wee, Loyola University.

Structure and taxonomy of freshwater algae based on field collected material; emphasis on genus-level identification, habitats visited include lakes, fens, streams, and rivers; algal ecology.

### **Graduate Internships**

Ia LL 503

Cr. 1-5.

Prereq: Permission of instructor and graduate standing. Placement with county conservation boards, camps, parks, schools, etc., for experience as interpreters, rangers, technicians, and teachers.

### **Aquatic Ecology**

Ia LL 508I (EnSci 508I, NREM 508I)

Cr. 4. June 18-July 13. MTWRF 8-5. Kenneth L. Lang, Humbolt State University.

Prereq: Courses in ecology, chemistry, and physics. Analysis of aquatic ecosystems; emphasis on basic ecological principles; ecological theories tested in the field; identification of common plants and animals.

### Analysis of Environmental Data Ia LL 532I

Cr. 2. July 16-27 MTWRF 8-5. Steve Juggins,

Newcastle University.

Prereq: an undergraduate course in statistics, understanding of basic concepts such as correlation and regression, and familiarity with PC-based software for data analysis.

Analysis of Environmental Data will provide students with training in the theory and application of a range of statistical techniques useful for the analysis of ecological and paleoecological data. Topics will include data management, exploratory data analysis, regression analysis, direct and indirect ordination methods, classification techniques, transfer functions and the analysis of temporal data. Lectures and practical classes with hands-on-training. The course will be directed towards advanced undergraduate, graduate, and working professionals in ecology and paleoecology

### Iowa Lakeside Lab

### Ecology and Systematics of Diatoms *Ia LL 580I (EEOB 580I)*

Cr. 4. June 18-July 13. MTWRF 8-5. Mark Edlund, St. Croix Watershed Research Station, Science Museum of Minnesota, & Sarah Spaulding, Inst. of Arctic & Alpine Research, University of Colorado.

Field and laboratory study of freshwater diatoms; techniques in collection, preparation, and identification of diatom samples; study of environmental factors affecting growth, distribution, and taxonomic characters; project design and execution, including construction of reference and voucher collections and data organization and analysis.

### Graduate Independent Study Ia LL 590I (A Ecl 590I, Anthr 590I, EEOB 590I)

Cr. 1-4

*Prereq: Permission of instructor.* Contact Iowa Lakeside Laboratory, 103 Bessey, for additional information.

### Research

Ia LL 699I ( A Ecl 699I, Anthr 699I, EEOB 699I, GDCB 699I

*Prereq: Permission of instructor.* Contact Iowa Lakeside Laboratory, 103 Bessey, for additional information.

### **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.
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Mon.								
Tues.								
Wed.								
Thurs.								
Fri.								
Sat.								

### IOWA STATE UNIVERSITY

### **Registration Worksheet**

Na	ame (please print):			(First)		(Middle)	(Term)			
Ple	ease provide your <b>univers</b> i	ity ID								
If t	they have problems with the i	registration syste	m, call the F	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 http://http://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.	<b>Meet with your adviser</b> to discuss their courses and to obtain their Registration Access Number (RAN), if required by your college.									
C.	<b>Register via AccessPlus http://accessplus.iastate.edu/.</b> Follow the instructions and prompts on the screens. <i>It is your responsibility to check for schedule conflicts</i> . Attempt to add a course you need even if the section is closed. This action helps the university monitor unmet course demand.									
D.	D. Additional Registration Regulations  Using the AcessPlus registration system is a priviege, which may be revoked if abuse is detected. Abuse includes, 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 of fice, and/or advisers have the right to determine abuse and revoke privileges for any type of registration system abuse. A late registration fee is assessed for registration initiated on or after the first day of classes for fall and spring terms. This fee is not charged for the summer term. If registration is not completed by the end of the fifth day of classes, seen dents must obtain written permission from their advisers, the instructors for the courses they plan to take, as well a approval from the dean of the college in which they are registered. During the summer session, these approvals must obtained in order to register after the third day of classes.									
Co	Purses—Be prepared with Reference #	alternative cour  Department	se selection  Course			first choice courses are close  Meeting Day(s) and Time	d. Notes (OK, full, etc.)			
Al	Iternative courses									
No	otes									
Ad	viser Signature:					Date Approved: _				

### ACCOUNTING

LEGAL ENVIRONMT BUS ACCT 215 3 CR.

PREREQ: SOPH CLASSIFICATION

5277005 A MTWRF 7:30-9:30

SECT A:MAY 14-JUNE 8

FINANCIAL ACCOUNTNG ACCT 284 3 CR.

COURSE NOT OPEN TO GRADUATE STUDENTS 1110005 A MTWRF 9:50-11:50

SECT A:JUNE 11-JULY 6

MANAGERIAL ACCOUNTG ACCT 285 3 CR.

PREREQ: 284

COURSE NOT OPEN TO GRADUATE STUDENTS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1112005 A MTWRF 2:30-4:30 SECT A:JUNE 11-JULY 6

INTMD MANAGERL ACCT ACCT 383 3 CR.

PREREQ: 285 OR 508

COURSE RESTRICTED TO ACCT, AG B, BUS S, BUS U,

FIN, LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1117005 A MTWRF 9:50-11:50

SECT A:JUNE 11-JULY 6

ACCT INFO SYSTEMS ACCT 384 3 CR.

PREREQ: 285

COURSE NOT OPEN TO GRADUATE STUDENTS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1123005 A MTWRF 9:50-11:50

SECT A:MAY 14-JUNE 8

INTMED ACCOUNTING I ACCT 386 3 CR.

PREREQ: 285 OR 508

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1118005 A1 MTWRF 12:10-2:10

SECT A1:JUNE 11-JULY 6

SECTION A1 RESTRICTED TO ACCT MAJORS ONLY

1118010 A2 MTWRF 12:10-2:10

SECT A2:JUNE 11-JULY 6

SECTION A2 RESTRICTED TO BUS S, BUS U, FIN,

LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY

INDEPENDENT STUDY ACCT 490 1- 3 CR.

PREREQ: 285, SR CLASSIFICATION, INSTR PERMISSN

COURSE RESTRICTED TO ACCT MAJORS ONLY

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INTRO TO AUDITING ACCT 497 3 CR.

PREREQ: 384, 386 AND STAT 326

COURSE RESTRICTED TO ACCT UNDERGRAD MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1126005 A MTWRF 12:10-2:10

SECT A:JULY 9-AUG 3

#### ACCOUNTING

ACC FOR STRATEG MGT ACCT 583 3 CR.

PREREQ: 383, 508

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

1009005 A MTWRF 2:30-4:30

SECT A:JUNE 25-JULY 20

ADV FEDERAL TAXATN ACCT 586 3 CR.

PREREQ: 485

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

7001005 A MTWRF 2:30-4:30

SECT A:MAY 14-JUNE 8

SPECIAL TOPICS ACCT 590 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

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

CREATIVE COMPONENT ACCT 599 2 CR.

PREREQ: ADMISSION TO THE MASTER OF ACCT PROGRAM
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### **ADVERTISING**

ADVERTISING PRINCIP ADVRT 230 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION 4667005 1 MTWRF 1:20-3:20

SECT 1:MAY 14-JUNE 8

STRATEG PLAN AD &PR ADVRT 301 3 CR.

PREREO: 230 OR JL MC 220; MAJORS AND MINORS MUST

ALSO HAVE CR OR CONCURRENT ENROLLMENT IN JL MC 201

4439005 1 MTWRF 8:40-10:40

SECT 1:MAY 14-JUNE 8

SYLLABUS: http://www.jlmc.iastate.edu/undergrad/syllabi.ht

### AEROSPACE ENGINEERING

INDEPENDENT STUDY AER E 290C 1- 2 CR.

PREREQ: SOPHOMORE CLASSIFICATION, DEPT APPROVAL

2651005 ARRANGED, MAY 14-AUG 3

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

COOPERATIVE EDUC AER E 298 R CR.

SATISFACTORY-FAIL ONLY.

PREREO: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

1159005 ARRANGED, MAY 14-AUG 3

SUMMER INTERNSHIP AER E 396 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

1430005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUC AER E 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSION OF DEPARTMENT AND

ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT 1171005 ARRANGED, MAY 14-AUG 3

#### AEROSPACE ENGINEERING

- IND STU A/GAS DYNAM AER E 490A 1-6 CR. PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY PROPULSION AER E 490B 1-6 CR.

  PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU AEROS STRUC AER E 490C 1-6 CR.

  PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU FLIGHT DYNA AER E 490D 1-6 CR.

  PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU SPACECR SYS AER E 490E 1-6 CR.
  PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND ST FLT CONT SYS AER E 490F 1-6 CR.

  PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY AEROELASTI AER E 490G 1-6 CR. PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS AER E 490H 1-6 CR.

  PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

  UNIV HONORS PROGRAM MEMBERSHIP

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU NONDESTR EV AER E 490J 1-6 CR. PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU WIND ENGINE AER E 490K 1-6 CR.

  PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY ULTRALIGHT AER E 490L 1-6 CR. PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- COOPERATIVE EDUC AER E 498 R CR. SATISFACTORY-FAIL ONLY.
  - PREREQ: 398, PERMSN OF DEPARTMENT AND ENGINEERING CAREER SERVICES
  - PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT
    - 1200005 ARRANGED, MAY 14-AUG 3
- SPL TOP AER DYNAMCS AER E 590A 1-5 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOP PROPULSION AER E 590B 1-5 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP AEROS STRUC AER E 590C 1-5 CR.

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

### AEROSPACE ENGINEERING

- SPL TOP FLIGHT DYNA AER E 590D 1-5 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SPACECR SYS AER E 590E 1-5 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP FLIGHT CONT AER E 590F 1-5 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP VISCOUS AER AER E 590H 1-5 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP COMP AERODY AER E 590K 1- 5 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOP OPTIMIZATN AER E 590L 1- 5 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP NONDESTR EV AER E 590M 1-5 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP WIND ENGINE AER E 590N 1-5 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREATIVE COMPONENT AER E 599 1-5 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP AER DYNAMCS AER E 690A 1-5 CR.

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

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

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

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

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

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

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

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

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP WIND ENGINE AER E 690M 1-5 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ENGINEERG INTERNSHP AER E 697 R CR. SATISFACTORY-FAIL ONLY.
  - PREREQ: PERMISSION OF DOGE, GRADUATE CLASSIFICATN 8131005 ARRANGED, MAY 14-AUG 3

SUMMER 2007 Last Updated 01-02-2007

#### AEROSPACE ENGINEERING

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

#### AFRICAN AMERICAN STUDIES

ETHNIC&RACE RELATNS AF AM 330 3 CR. PREREQ: SOC 130 OR 134 MEETS U.S. DIVERSITY REQMT.

8638005 A MTWRF 8:40-10:40 SECT A:JUNE 11-JULY 6

INDEPENDENT STUDY AF AM 490 1-3 CR.

PREREQ: 6 CR IN AF AM, PERMISSION OF INSTRUCTOR

AND OF THE CHAIR OF THE AF AM STUDIES PROGRAM

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 8357005 ARRANGED, MAY 14-AUG 3

### AGRICULTURAL EDUCATION & STUDIES

FIELD EXP HIGH SCHL AGEDS 211A 1 CR.

PREREQ: 110

7586005 ARRANGED, MAY 14-AUG 3

FIELD EXP EXTENSION AGEDS 211B 1 CR.

PREREQ: 110

7594005 ARRANGED, MAY 14-AUG 3

FIELD EXP AG INDUST AGEDS 211C 1 CR.

PREREQ: 110

7603005 ARRANGED, MAY 14-AUG 3

SPECIAL PROBLEMS AGEDS 290 1-3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

1270005 ARRANGED, MAY 14-AUG 3

INTERNSHIP IN AGEDS AGEDS 412 2-6 CR.

PREREQ: 211, JR CLASSIF IN AGEDS, INSTR PERMISSN

PROFESSIONAL SUPPORT FEE \$50.00 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

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

SUPRV EXTENSN EXPER AGEDS 418 2-8 CR.

PREREQ: 211, JR CLASSIFICTN, INSTRUCTOR PERMISSN PROFESSIONAL SUPPORT FEE \$50.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1282005 ARRANGED, MAY 14-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

FARM MGMT&OPERATION AGEDS 450 3 CR.

PREREQ: ECON 235, 330, JUNIOR CLASSIFICATION MATERIALS AND EQUIPMENT USE FEE \$100.00 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1386005 1 MWF 12:10-4:00

SECT 1:JUNE 11-AUG 3

IND STU PHIL, CURRIC AGEDS 490A 1- 3 CR.

PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION. PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK - PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL. \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

#### AGRICULTURAL EDUCATION & STUDIES

- IND STU LDRSHP, EVAL AGEDS 490B 1- 3 CR.

  PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION

  NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

  TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION. PERMISSION OF INSTRUCTOR REQUIRED 1ST

  WEEK PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU BUS, PROD AG AGEDS 490C 1-3 CR.

  PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION

  NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

  TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION. PERMISSION OF INSTRUCTOR REQUIRED 1ST

  WEEK PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU EXTEN,INT'L AGEDS 490D 1-3 CR.

  PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION

  NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

  TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION. PERMISSION OF INSTRUCTOR REQUIRED 1ST

  WEEK PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU INSTR TCHNL AGEDS 490E 1-3 CR.

  PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION

  NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

  TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION. PERMISSION OF INSTRUCTOR REQUIRED 1ST

  WEEK PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY ENVIR ISSU AGEDS 490F 1-3 CR.

  PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION

  NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

  TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION. PERMISSION OF INSTRUCTOR REQUIRED 1ST

  WEEK PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS AGEDS 490H 1- 3 CR.

  PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION,
  MEMBERSHIP IN UNIV HONORS PROGRAM

  NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
  TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
  GRADUATION. PERMISSION OF INSTRUCTOR REQUIRED 1ST
  WEEK PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU COMMUNICATN AGEDS 4901 1-3 CR.

  PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION

  NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

  TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION. PERMISSION OF INSTRUCTOR REQUIRED 1ST

  WEEK PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- AG TRAVEL INTERNATL AGEDS 496A 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

  1516800 AU ARRANGED MILLER G

  SECT AU:MAY 9-JUNE 1

SEC AU TAUGHT IN AUSTRALIA. EXPLORING NEW AND INNOVATIVE GLOBAL AGRICULTURE PRACTICES IN AUSTRALIA. SUMMER 2007 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

#### AGRICULTURAL EDUCATION & STUDIES

- UNDERGRAD RESEARCH AGEDS 499 VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR, ADVISER, & DEPARTMENT CHAIR
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
  8361005 ARRANGED, MAY 14-AUG 3
- AG ED SHORT COURSE AGEDS 500 1- 3 CR.

  PREREQ: GRADUATE CLASSIFICATION

  MATERIALS FEE \$25.00

  1295005 ARRANGED, MAY 14-AUG 3
- SPCL TOP CURRICULUM AGEDS 590A 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOPICS METHODS AGEDS 590B 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOP PHILOSOPHY AGEDS 590C 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOP EVALUATION AGEDS 590D 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPICS ADMINIST AGEDS 590E 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOP LEADERSHIP AGEDS 590F 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPICS GUIDANCE AGEDS 590G 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP INSTR TCHNL AGEDS 5901 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

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

#### AGRICULTURAL EDUCATION & STUDIES

SPL TOPIC EXTENSION AGEDS 590J 1- 3 CR.

- PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP INTRNATL AG AGEDS 590K 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP PROGRM PLAN AGEDS 590L 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION

  INSTRUCTOR PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- WORKSHOP CURRICULUM AGEDS 593A 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION

  FIELD TRIPS & TRAVEL FEE \$25.00

  1317005 ARRANGED, MAY 14-AUG 3
- ADMINISTRTN WORKSHP AGEDS 593D 1-3 CR.
  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  MATERIALS FEE \$25.00
  1320005 ARRANGED, MAY 14-AUG 3
- WORKSHOP LEADERSHIP AGEDS 593E 1-3 CR.
  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  MATERIALS FEE \$25.00
  1321005 ARRANGED, MAY 14-AUG 3
- WORKSHOP EXTENSION AGEDS 593F 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION

  FIELD TRIPS & TRAVEL FEE \$25.00

  1322005 ARRANGED, MAY 14-AUG 3
- WRKSHP PROGRAM PLAN AGEDS 593G 1-3 CR.

  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION

  FIELD TRIPS & TRAVEL FEE \$25.00

  1323005 ARRANGED, MAY 14-AUG 3
- WKSHP INSTR TECHNOL AGEDS 593H 1-3 CR.
  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  MATERIALS FEE \$25.00
  1890005 ARRANGED, MAY 14-AUG 3
- WKSHP BIOTECHNOLOGY AGEDS 593M 1-3 CR.
  PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
  MATERIALS FEE \$25.00
  6536005 ARRANGED, MAY 14-AUG 3
- CREATIVE COMPONENT AGEDS 599 VAR. CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SEMINAR IN AG ED AGEDS 615 1 CR.

  SATISFACTORY-FAIL ONLY.

  1327005 MW 8:40-11:00

  JUNE 11-JULY 6

  NO SCHEDULED MEETINGS AFTER JULY 2

## AGRICULTURAL EDUCATION & STUDIES

- PRO INTERNSHP AG ED AGEDS 617 1- 6 CR. SATISFACTORY-FAIL ONLY.
  - PREREQ: PERMISSION OF INSTRUCTOR

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

RESEARCH AGEDS 699 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# AGRICULTURAL ENGINEERING

- COOPERATIVE EDUC A E 298 R CR.
  - PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
  - PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

1005005 ARRANGED, MAY 14-AUG 3 MICKELSON S

SUMMER INTERNSHIP A E 396 R CR.

PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

1156005 ARRANGED, MAY 14-AUG 3 MICKELSON S

COOPERATIVE EDUC A E 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGR CAREER SERVICES

- PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT
  - 1012005 ARRANGED, MAY 14-AUG 3 MICKELSON S
- IND STU BIOSYS ENGR A E 490B 1-4 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU CPTR-A DSGN A E 490C 1- 4 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU ENVIR SYSTS A E 490E 1-4 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STUDY FOOD ENGR A E 490F 1-4 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS A E 490H 1- 4 CR. PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY POWER ENGR A E 490P 1-4 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY STRUCTURES A E 490Q 1-4 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY PROCES ENG A E 490R 1- 4 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU ENVIR&N RES A E 490S 1- 4 CR.

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

## AGRICULTURAL ENGINEERING

- IND STUDY WASTE MGT A E 490U 1-4 CR. SEE DEPT FOR REFERENCE NUMBERS
- COOPERATIVE EDUCATN A E 498 PREREQ: 398, PERMISSION OF THE DEPARTMENT AND ENGINEERING CAREER SERVICES PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT 1030005 ARRANGED, MAY 14-AUG 3 MICKELSON S
- SPL TOPIC FOOD ENGR A E 590F 1-3 CR. SEE DEPT FOR REFERENCE NUMBERS
- SP TOPCS POWER ENGR A E 590P 1-3 CR. SEE DEPT FOR REFERENCE NUMBERS
- SP TOP STRUC&ENVIRN A E 5900 1-3 CR. \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP PROCESS ENGR A E 590R 1-3 CR. \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP WATER&ENVIR A E 590S 1- 3 CR. \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPIC WASTE MGT A E 590U 1-3 CR. SEE DEPT FOR REFERENCE NUMBERS
- MASTER'S TECH PAPER A E 598 SATISFACTORY-FAIL ONLY. 8332005 ARRANGED FREEMAN S MAY 14-JULY 6
- CREATIVE COMPONENT A E 599 VAR. CR. 1044005 ARRANGED, MAY 14-AUG 3
- ENGINEERG INTERNSHP A E 697 R CR. SATISFACTORY-FAIL ONLY. PREREQ: PERMISSION OF DEPT CHAIR, GRAD CLASSIF 1700005 ARRANGED, MAY 14-AUG 3 MICKELSON S
- TECHNICAL PAPER PHD ΑE 698 1 CR. SATISFACTORY-FAIL ONLY. FREEMAN S 8333005 ARRANGED

MAY 14-JULY 6

- RESEARCH BIOSYS ENG A E 699B VAR. CR. \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES ENVIRONMTL SYST A E 699E VAR. SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH FOOD ENGR A E 699F VAR. CR. \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES PWR&MACHIN ENGR A E 699P VAR. \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- STRUCTURES RESEARCH A E 6990 VAR. SEE DEPT FOR REFERENCE NUMBERS

## AGRICULTURAL ENGINEERING

- RESRCH PROCESS ENGR A E 699R VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES ENVIRON&NAT RES A E 699S VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH WASTE MGT A E 699U VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

# **AGRONOMY**

- PROF DEVEL: WORK EXP AGRON 310 R CR. 1389005 ARRANGED, MAY 14-AUG 3
- WORLD FOOD ISSUES AGRON 342 3 CR.

  PREREQ: JR. CLASSIFICATION

  MEETS INTERNATIONAL PERSPECTIVES REQMT.

  AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

  1402005 MTWRF 8:40-10:50 FORD C

MAY 14-JUNE 8

- COOPERATIVE EDUCATN AGRON 398 R CR.

  PREREQ: PERMISSION OF DEPARTMENT COOPERATIVE
  EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
  1411005 ARRANGED, MAY 14-AUG 3
- WTRSHED HYDROL&SURF AGRON 402I 4 CR.

  PREREQ: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
  SCIENCES OR ENGINEERING

  AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

  PERMISSION REQUIRED TO REGISTER, CONTACT
  IOWA LAKESIDE LAB OFFICE, 103 BESSEY
  7299005 MTWRF 8:00-5:00
  JULY 16-AUG 9
- INDEPENDENT STUDY AGRON 490 1-3 CR.

  PREREQ: JR/SR CLASSIF WITH AT LEAST 8 CR IN AGRON
  INSTRUCTOR PERMISN IN SPECIALTY AREA AFTER CONSULTATN
  NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE
  APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
  GRADUATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS AGRON 490H 1- 3 CR.

  PREREQ: JR/SR CLASSIF WITH AT LEAST 8 CR IN AGRON
  INSTRUCTOR PERMISN IN SPECIALTY AREA AFTER CONSULTATN
  MEMBERSHIP IN THE HONORS PROGRAM
  NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE
  APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
  GRADUATION
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU SERVC LEARN AGRON 490Z 1-5 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  NO MORE THAN 6 CREDITS OF AGRON/HORT 490Z MAY BE

  APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION

  7954800 UG ARRANGED NONNECKE G

  SECT UG:JUNE 1-JULY 1

SECTION UG TAUGHT IN UGANDA. 'CREATING A SCHOOL GARDEN: SERVICE LEARNING IN UGANDA'. STUDY ABROAD EXPERIENCE. OFFERED FOR 4 CREDITS SUMMER 2007.

#### AGRONOMY

AG TRAVEL CRSE PREP AGRON 495 R CR.

PREREQ: PERMISSION OF INSTRUCTOR

9432800 UK ARRANGED

GIBSON L

SECT UK:MAY 5-21

SEC UK TAUGHT IN UKRAINE. 'AGRICULTURAL

PRODUCTION, PROCESSING AND MARKETING IN UKRAINE.

STUDY ABROAD EXPERIENCE SUMMER 2007.

AG INT'L TRAVEL CRS AGRON 496A VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

MEETS INTERNATIONAL PERSPECTIVES REQMT.

9433800 UK ARRANGED

GIBSON L

SECT UK:MAY 5-21

SEC UK TAUGHT IN UKRAINE. 'AGRICULTURAL

PRODUCTION, PROCESSING AND MARKETING IN UKRAINE.

STUDY ABROAD EXPERIENCE SUMMER 2007.

COOPERATIVE EDUCATN AGRON 498 R CR.

PREREQ: PERMISSION OF DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION

1416005 ARRANGED, MAY 14-AUG 3

FIELD MTHD PL BRDNG AGRON 522 2 CR.

SATISFACTORY-FAIL ONLY.

PREREO: 521

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

1448005 TR 8:00-12:00

FEHR W

ARRANGED

JUNE 11-AUG 3

APPLD AG METEOROLGY AGRON 541 2 CR.

PREREQ: 206 OR UPPER DIVISION BIOLOGICAL SCIENCE 1454005 ARRANGED, MAY 14-AUG 3 TAYLOR S

1434003 AKKANGED, MAI 14 AOG 3 TAILOK S

SPECIAL TOPICS

AGRON 590 VAR. CR.

PREREQ: 15 CREDITS IN AGRONOMY

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

WRKSHP SEED SCIENCE AGRON 593E VAR. CR.

PREREQ: GRADUATE CLASSIFICATION

7521005 ARRANGED, MAY 14-AUG 3

INT'L GRAD TRAVEL AGRON 596A VAR. CR.

8842800 UK ARRANGED GIBSON L

SECT UK:MAY 5-21

SEC UK TAUGHT IN UKRAINE. 'AGRICULTURAL

PRODUCTION, PROCESSING AND MARKETING IN UKRAINE.

STUDY ABROAD EXPERIENCE SUMMER 2007.

CR COMP AG METEOROL AGRON 599A VAR. CR.

PREREQ: NONTHESIS M.S. OPTION ONLY

1472005 ARRANGED, MAY 14-AUG 3

CR COMP CROP PRD&PH AGRON 599B VAR. CR.

PREREQ: NONTHESIS M.S. OPTION ONLY

1473005 ARRANGED, MAY 14-AUG 3

CR COMP PLNT BREEDG AGRON 599C VAR. CR.

PREREQ: NONTHESIS M.S. OPTION ONLY

1474005 ARRANGED, MAY 14-AUG 3

## AGRONOMY

- CRTV COMP SOIL CHEM AGRON 599D VAR. CR. PREREQ: NONTHESIS M.S. OPTION ONLY
  1475005 ARRANGED, MAY 14-AUG 3
- CR COMP SOIL FERTIL AGRON 599E VAR. CR. PREREQ: NONTHESIS M.S. OPTION ONLY 1476005 ARRANGED, MAY 14-AUG 3
- CRTV COMP SOIL MGT AGRON 599F VAR. CR. PREREQ: NONTHESIS M.S. OPTION ONLY 1477005 ARRANGED, MAY 14-AUG 3
- CR COMP SOIL MICROB AGRON 599G VAR. CR. PREREQ: NONTHESIS M.S. OPTION ONLY 1478005 ARRANGED, MAY 14-AUG 3
- CR COMP SOIL MORPHO AGRON 599H VAR. CR. PREREQ: NONTHESIS M.S. OPTION ONLY 1479005 ARRANGED, MAY 14-AUG 3
- CR COMP SOIL PHYSCS AGRON 5991 VAR. CR. PREREQ: NONTHESIS M.S. OPTION ONLY 1480005 ARRANGED, MAY 14-AUG 3
- AGRON TCHNG PRACTCM AGRON 698 1-2 CR. SATISFACTORY-FAIL ONLY.

  PREREQ: GRADUATE CLASSIFICATION IN AGRON AND PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES AG METEOROLOGY AGRON 699A VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES CROP PROD&PHYSL AGRON 699B VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES PLANT BREEDING AGRON 699C VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH SOIL CHEM AGRON 699D VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH SOIL FERT AGRON 699E VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH SOIL MGMT AGRON 699F VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES SOIL MICROBIOL AGRON 699G VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH SOIL MORPHOL AGRON 699H VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH SOIL PHYSICS AGRON 6991 VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES PLANT PHYSIOLGY AGRON 699J VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

#### AGRONOMY

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

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

# AMERICAN INDIAN STUDIES

INTRO AM IN STUDIES AM IN 210 3 CR.

MEETS U.S. DIVERSITY REQMT.

1506005 1 MTWRF 9:50-11:50

SECT 1:MAY 14-JUNE 8 1506010 2 MTWRF 9:50-11:50

SECT 2:JUNE 11-JULY 6

1506015 3 MTWRF 9:50-11:50

SECT 3:JULY 9-AUG 3

INDEPENDENT STUDY AM IN 490 VAR. CR.

PREREQ: 6 CR IN AM IN STUDIES, INSTR PERMISSION COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007. NO MORE THAN 9 CREDITS IN AM IN 490 MAY BE APPLIED

TOWARD GRADUATION. SEE DEPT FOR REFERENCE NUMBERS

# ANIMAL ECOLOGY

ECOLOGY A ECL 312 4 CR.

PREREO: BIOL 211L AND 212L

COURSE ONLY OFFERED FOR 4 CREDITS SUMMER 2007

MATERIALS FEE \$55.00

1061005 A MTWR 9:50-11:05

MW 1:20-4:20

SECT A:MAY 14-JULY 6

1061010 B MTWR 9:50-11:05

TR 1:20-4:20

SECT B:MAY 14-JULY 6

ECOLOGY A ECL 312I 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3713005 MTWRF 8:00-5:00

MAY 21-JUNE 15

ORNITHOLOGY A ECL 326I 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY

MTWRF 8:00-5:00 3723005

MAY 21-JUNE 15

GRAD IND STDY IA LL A ECL 590I 1-4 CR.

PREREQ: PERMISSION OF INSTRUCTOR & GRAD CLASSIF PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3979005 1 ARRANGED

CREATIVE COMPONENT A ECL 599 VAR. CR.

PREREO: NONTHESIS M.S. OPTION ONLY

SEE DEPT FOR REFERENCE NUMBERS

TEACHING PRACTICUM A ECL 698 1-3 CR.

SATISFACTORY-FAIL ONLY.

PREREO: GRADUATE CLASSIFICATION IN ANIMAL ECOLOGY

AND PERMISSION OF INSTRUCTOR

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

#### ANIMAL ECOLOGY

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

RESEARCH - IA LL A ECL 699I 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR
PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY
3966005 ARRANGED

# ANIMAL SCIENCE

ANIM SCI INTERNSHIP AN S 399A 2-6 CR.

PREREQ: PERMISSION OF THE INSTRUCTOR
1538005 ARRANGED, MAY 14-AUG 3

SUPERV'D INTERNSHIP AN S 399B R CR. SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INTERNSHIP COORDINATOR 2258005 ARRANGED, MAY 14-AUG 3

IND STDY ANIMAL SCI AN S 490A 1- 3 CR.

PREREQ: PERMISSION OF THE INSTRUCTOR

NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION

MATERIALS FEE \$0.00-\$50.00

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

IND STUDY DAIRY SCI AN S 490B 1- 3 CR.

PREREQ: PERMISSION OF THE INSTRUCTOR

NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION

MATERIALS FEE \$0.00-\$50.00

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

INDEP STDY MEAT SCI AN S 490C 1-3 CR.

PREREQ: PERMISSION OF THE INSTRUCTOR

NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION

MATERIALS FEE \$0.00-\$50.00

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

IND STU POULTRY SCI AN S 490G 1-3 CR.

PREREQ: PERMISSION OF THE INSTRUCTOR

NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION

MATERIALS FEE \$0.00-\$50.00

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

INDEP STUDY HONORS AN S 490H 1-3 CR.

PREREQ: PERMISSION OF THE INSTRUCTOR, MEMBERSHIP
IN THE HONORS PROGRAM
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

MATERIALS FEE \$0.00-\$50.00

\*\*\*\*\*\*

SEE DEPT FOR REFERENCE NUMBERS

# ANIMAL SCIENCE

AG TRAVEL CRSE PREP AN S 495 R CR.

PREREQ: PERMISSION OF INSTRUCTOR

1539800 UK ARRANGED K

KENEALY M

SECT UK:MAY 5-21

SEC UK TAUGHT IN UKRAINE. 'AGRICULTURAL PRODUCTION, PROCESSING AND MARKETING IN UKRAINE. STUDY ABROAD EXPERIENCE SUMMER 2007.

AG INT'L TRAVEL CRS AN S 496A VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 30 COLLEGE CREDITS

MEETS INTERNATIONAL PERSPECTIVES REQMT.

1876800 UK ARRANGED

KENEALY M

SECT UK:MAY 5-21

SEC UK TAUGHT IN UKRAINE. 'AGRICULTURAL PRODUCTION, PROCESSING AND MARKETING IN UKRAINE. STUDY ABROAD EXPERIENCE SUMMER 2007.

SPL TOP AN BREEDING AN S 590A 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOP ANIMAL NUTR AN S 590B 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOP MEAT AN PRO AN S 590C 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPCL TOP DAIRY PROD AN S 590D 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOPICS MEAT SCI AN S 590E 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOP PHYS REPROD AN S 590F 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOP MUSCLE BIOL AN S 590G 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOP POULTR NUTR AN S 590H 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOP POULTR PROD AN S 590I 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOPICS TEACHING AN S 590L 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

CRTV COMP AN BREEDG AN S 599A 1-8 CR.

PREREQ: NONTHESIS M.S. STATUS

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

## ANIMAL SCIENCE

- CRTV COMP ANI NUTRI AN S 599B 1-8 CR. PREREQ: NONTHESIS M.S. STATUS \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV COMPO MEAT SCI AN S 599E 1-8 CR. PREREQ: NONTHESIS M.S. STATUS

SEE DEPT FOR REFERENCE NUMBERS

- ANIMAL BREEDING RES AN S 699A VAR. CR. SEE DEPT FOR REFERENCE NUMBERS
- ANIMAL NUTRI RESRCH AN S 699B VAR. CR. \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- MEAT ANIM PRODU RES AN S 699C VAR. CR. \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- DAIRY PROD RESEARCH AN S 699D VAR. CR. SEE DEPT FOR REFERENCE NUMBERS
- MEAT SCIEN RESEARCH AN S 699E VAR. \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- REPROD PHYSOL RSRCH AN S 699F VAR. SEE DEPT FOR REFERENCE NUMBERS
- MUSCLE BIOLGY RSRCH AN S 699G VAR. SEE DEPT FOR REFERENCE NUMBERS

## ANTHROPOLOGY

- INTRO CULTURL ANTHR ANTHR 201 3 CR. MEETS INTERNATIONAL PERSPECTIVES REQMT. 1615005 1 MTWRF 8:40-10:40 SECT 1:MAY 14-JUNE 8
- ARCHAEOL FIELD SCHL ANTHR 429 4-6 CR. PREREQ: 202 OR 308 COURSE ONLY OFFERED FOR 4 CREDITS SUMMER 2007 FIELD TRIPS & TRAVEL FEE \$650.00 1638005 A ARRANGED

SECT A:MAY 14-JUNE 8

INTERNSHIP ANTHR 434

SATISFACTORY-FAIL ONLY.

PREREO: JUNIOR OR SENIOR STANDING

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.

7718005 A ARRANGED SECT A:MAY 14-AUG 3

INDEP STDY ARCHAEOL ANTHR 490A 1-5 CR.

PREREQ: 9 CREDITS IN ANTHROPOLOGY

NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE

APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

# ANTHROPOLOGY

IND STU CULTR ANTHR ANTHR 490B 1-5 CR. PREREQ: 9 CREDITS IN ANTHROPOLOGY NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE APPLIED TOWARD GRADUATION INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS

IND STU BIOL ANTHRO ANTHR 490C 1-5 CR. PREREQ: 9 CREDITS IN ANTHROPOLOGY NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE APPLIED TOWARD GRADUATION INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS

IND STDY LING ANTHR ANTHR 490D 1-5 CR. PREREQ: 9 CREDITS IN ANTHROPOLOGY NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE APPLIED TOWARD GRADUATION INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS

UG INDEP STDY IA LL ANTHR 490I 1- 4 CR. PREREQ: JUNIOR OR SENIOR CLASSIFICATION AND PERMISSION OF INSTRUCTOR NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE APPLIED TOWARD GRADUATION PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY ARRANGED TO REGISTER, CONTACT IA LAKESIDE LAB, 103 BESSEY

ARCHAEOL FIELD SCHL ANTHR 529 4-6 CR. PREREO: 202 COURSE ONLY OFFERED FOR 4 CREDITS SUMMER 2007 FIELD TRIPS & TRAVEL FEE \$650.00

1650005 A ARRANGED SECT A:MAY 14-JUNE 8

SPECIAL TOPICS ANTHR 590 1- 5 CR. PREREQ: 10 CR IN ANTHR; SR OR GRAD CLASSIFICATION COURSE RESTRICTED TO GRADUATE STUDENTS ONLY INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS

GRAD IND STDY IA LL ANTHR 590I 1-4 CR. PREREQ: PERMISSION OF INSTRUCTOR & GRAD CLASSIF PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY 7823005 1 ARRANGED

ANTHR 699 VAR. CR. RESEARCH INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - IA LL ANTHR 699I 1-4 CR. PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY 7824005 ARRANGED

## **ARCHITECTURE**

- PRACTICAL EXPERIENC ARCH 310 R CR.

  PREREQ: PERMISSION OF DEPARTMENT CHAIR
  2544005 ARRANGED, MAY 14-AUG 3
- IND STDY DSN COMMUN ARCH 490A 1-9 CR.

  PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
  DEPARTMENT PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY DESIGN ARCH 490B 1-9 CR.

  PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM

  DEPARTMENT PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY TECHN SYST ARCH 490C 1-9 CR.

  PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM

  DEPARTMENT PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STUDY ARCH HIST ARCH 490D 1-9 CR.

  PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM

  DEPARTMENT PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STUDY BEHAV STD ARCH 490E 1-9 CR.

  PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM

  DEPARTMENT PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STDY PRACTICE ARCH 490F 1-9 CR.

  PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
  DEPARTMENT PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS ARCH 490H 1-9 CR.

  PREREQ: APPROVAL OF INSTR & DEPT CHAIR ON

  REQUIRED FORM. MEMBERSHIP IN THE HONORS PROGRAM.

  DEPARTMENT PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ARCHITEC DESIGN III ARCH 507X 5 CR.

  PREREQ: 506,596,542

  MATERIALS AND FIELD TRIPS & TRAVEL FEE

  \$75.00-\$125.00

  1836005 1 MTWRF 1:00-5:00 LESLIE T

  SECT 1:MAY 14-JULY 6
- TOP:FIELD STU CHINA ARCH 528B 3 CR.

  PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING
  8930800 CN ARRANGED SHAO P
  SECT CN:MAY 6-20
  SEC CN TAUGHT IN CHINA, BEIJING, CHA

SEC CN TAUGHT IN CHINA, BEIJING, CHANGSHA, CHENGDU. 'FIELD STUDIES OF CHINESE ART & ARCHITECTURE' STUDY ABROAD EXPERIENCE SUMMER 2007. OFFERED FOR 3 CREDITS.

#### ARCHITECTURE

TOPCS INTRO 3DS MAX ARCH 528J 3 CR
PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING
8924005 1 TR 8:40-11:10 PETROV A
SECT 1:MAY 14-JULY 6

TOP:FILE TO FABRCAT ARCH 528T 3 CR.
PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING
8428005 1 MW 8:40-11:30 GINO A
SECT 1:MAY 14-JULY 6

SCI&TEC FOR ARC III ARCH 543X 5 CR.

PREREQ: 506,596,542
1870005 1 MWF 8:40-10:20 GRIFFITHS J

0005 1 MWF 8:40-10:20 GRIFFITHS J R 8:40-12:00 GRIFFITHS J SECT 1:MAY 14-JULY 6

STDY ABROAD OPTIONS ARCH 576X 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8672800 RU ARRANGED ZARECOR K

SECT RU:MAY 13-JUNE 24
SEC RU TAUGHT IN ST. PETERSBURG, RUSSIA. 'ISU
IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER 2007.

SPECIAL TOPICS ARCH 590 1-5 CR. PREREQ: WRITTEN APPROVAL OF INSTRUCTOR AND

DEPARTMENT CHAIR ON APPROVED FORM
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INDEP DESIGN STUDY ARCH 690 6 CR.

PREREQ: ADMISSION TO MSAS OR M ARCH 30 CR PROGRAM

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

THESIS ARCH 699 3-9 CR.

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

#### ART & DESIGN

DRAWING II ART 230 3 CR.

PREREQ: DSN S 131 COURSE RESTRICTED TO ART, ART

COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, AMDP, EL ED, BPM I, PBPMI MAJORS MATERIALS AND PROFESSIONAL SUPPORT FEE \$5.00 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL 1779005 1 MTWRF 8:40-10:40 SECT 1:MAY 14-JULY 6

STUDIO INTERNSHIP ART 497 1-6 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ADVANCED CLASSIFICATION IN A DEPT CURR,
WRITTEN APPROVAL OF SUPERVISING INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
9444005 RB ARRANGED

SECT RB:MAY 14-AUG 3 9444010 SH ARRANGED SECT SH:MAY 14-AUG 3 SUMMER 2007 Last Updated 01-02-2007

## ART & DESIGN

INTRNSHP MUSEUM/GAL ART 498 1-6 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ADVANCED CLASSIFICATION IN A DEPT CURR, WRITTEN APPROVAL OF SUPERVISING INSTR ON REQUIRED

FORM IN ADVANCE OF SEM OF ENROLLMENT

7821005 JC ARRANGED

SECT JC:MAY 14-AUG 3

MUSEUM/GALLRY INTRN ART 598 1- 6 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRAD CLASSIFICATION & INSTRUCTOR PERMISN WRITTEN APPROVAL IN ADVANCE OF SEMESTER OF ENROLLMENT

FOR GRADUATE ART MAJORS

9445005 JC ARRANGED

SECT JC:MAY 14-AUG 3

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDIO INTERNSHIP ART 697 1-9 CR.

PREREQ: GRAD CLASSIF & APPROVAL OF POS COMMITTEE

FOR GRADUATE ART MAJORS ONLY

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

8371005 RB ARRANGED

SECT RB:MAY 14-AUG 3

THESIS RESEARCH ART 699A VAR. CR.

1949005 ARRANGED, MAY 14-AUG 3

## ART HISTORY

ART HISTORY IN ROME ART H 378 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

2043800 IT ARRANGED

CUNNALLY J

SECT IT:JUNE 4-JUNE 29

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

INDEPENDENT STUDY ART H 490 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

OPICS IN ART HIST ART H 498
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00 TOPICS IN ART HIST

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

1738800 IT ARRANGED

CUNNALLY J

SECT IT: JUNE 1-JULY 30

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE

COLLEGE OF DESIGN IN ROME, SUMMER 2007' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

TOPICS IN ART HIST ART H 598 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTR PERMISSION

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

1792800 IT ARRANGED

CUNNALLY J

SECT IT: JUNE 1-JULY 30

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE

COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

# ART: GRAPHIC DESIGN

- GRPHC DSN METHODLGY ARTGR 476 2 CR.

  PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482

  1889005 1 MTWRF 8:40-10:20

  SECT 1:MAY 14-JULY 6
- GRPH DSGN INTERNSHP ARTGR 480 3 CR.

  PREREQ: 377, 12 CR IN GRAPHIC DESIGN; INSTRUCTOR

  PERMISSION, REGISTRATION IN ADVANCE OF ENROLLMENT

  7746005 A ARRANGED

  SECT A:MAY 14-AUG 3
- STUDIES IN GRPH DSN ARTGR 484 1-3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR
  COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2007
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  8261005 MTWRF 8:40-10:40
  MAY 14-JULY 6
  TOPIC: COLOR FOR GRAPHIC DESIGN
- IND ST THEORY, CRIT ARTGR 490A 1-6 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

  ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU COOP, INTERN ARTGR 4901 1-6 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

  ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

  PERMISSION OF INSTRUCTOR REQUIRED TO ADD.

  PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- STUDIES IN GRPH DSN ARTGR 584 VAR. CR.

  PREREQ: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
  COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2007
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  8262005 MTWRF 8:40-10:40
  MAY 14-JULY 6
  TOPIC: COLOR FOR GRAPHIC DESIGN
- SPL TOPCS THRY, CRIT ARTGR 590A VAR. CR.

  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
- SPL TOP 2-DIMEN DSN ARTGR 590B VAR. CR.

  PREREQ: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR

  EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED

  AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR

  ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP 3-DIMEN DSN ARTGR 590C VAR. CR.

  PREREQ: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR

  EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED

  AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR

  ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.

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

SUMMER 2007 Last Updated 01-02-2007

## ART: GRAPHIC DESIGN

ADVANCED TOPICS ARTGR 690 VAR. CR.

PREREQ: MFA CLASSIFICATION, INSTRUCTOR PERMISSION INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTGR 699A VAR. CR.

MATERIALS FEE \$25.00

ARRANGED, MAY 14-AUG 3 8382005

RESEARCH: THESIS EXH ARTGR 699B VAR. CR.

MATERIALS FEE \$25.00

ARRANGED, MAY 14-AUG 3

# ART: INTEGRATED STUDIO ARTS

ARTIS 208 COLOR 3 CR.

PREREQ: DSN S 102 AND 131, REQUIRED OF ALL

ISA BFA STUDENTS

COURSE RESTRICTED TO ART, ARTDN, ARTED, ARTFA, ARTGR, ARTID, BPM I, PBPMI MAJORS MATERIALS FEE \$25.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

MTWRF 8:40-10:40 1766005

MAY 14-JULY 6

JEWELRY/METALSMTH I ARTIS 224 3 CR.

PREREQ: ART 109/DSN S 102, ART 130/DSN S 131, OR EQUIVALENT; INSTRUCTOR PERMISSION

COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTID, BPM I, PBPMI MAJORS

MATERIALS AND PROFESSIONAL SUPPORT FEE \$60.00 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

6518005 A MTWRF 8:40-10:40

SECT A:MAY 14-JULY 6

INTRO DIGITAL PHOTO ARTIS 227 3 CR.

COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS MATERIALS FEE \$50.00

1983005 A MTWRF 12:10-3:10

SECT A:MAY 14-JULY 6

PAINTING I ARTIS 238 3 CR.

PREREQ: ART 230

MIXED MEDIA

COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS

PROFESSIONAL SUPPORT FEE \$12.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7828005 1 MTWRF 11:00-1:00

SECT 1:MAY 14-JULY 6

7828800 IT ARRANGED JONES B

SECT IT:JULY 2-JULY 27

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

3 CR.

ARTIS 305

PREREQ: DSN S 102 AND 131 AND 6 CR OF ADDITIONAL

ISA STUDIO AT 200+ LEVEL

MATERIALS FEE \$15.00 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL MTWRF 1:20-3:20 1771005 MAY 14-JULY 6

#### ART: INTEGRATED STUDIO ARTS

ARTIS 305 3 CR. MIXED MEDIA

JONES B 1771800 IT ARRANGED

SECT IT:JULY 2-JULY 27

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

SOURCES VISUAL DSGN ARTIS 310 3 CR.

PREREQ: ART 230. REQ'D OF ALL ISA BFA STUDENTS. MATERIALS AND FIELD TRIPS & TRAVEL FEE \$15.00

MTWRF 11:00-1:00 6432005 MAY 14-JULY 6

JEWELR/METALSMTH II ARTIS 324 3 CR.

PREREQ: ARTIS 203G

COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTID, BPM I, PBPMI MAJORS

MATERIALS AND PROFESSIONAL SUPPORT FEE \$60.00 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

7237005 MTWRF 8:40-11:40 MAY 14-JULY 6

PAINTING II ARTIS 338 3 CR.

PREREQ: 238

COURSE RESTRICTED TO ART, ARTDN, ARTED, ARTFA, ARTGR, ARTID, BPM I, PBPMI MAJORS PROFESSIONAL SUPPORT FEE \$12.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 7832005 1 MTWRF 11:00-1:00

SECT 1:MAY 14-JULY 6

7832800 IT ARRANGED JONES B

SECT IT:JULY 2-JULY 27

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

JEWELR/METALSM STDO ARTIS 424 3 CR.

PREREO: 324

COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTID, BPM I, PBPMI MAJORS

MATERIALS AND PROFESSIONAL SUPPORT FEE \$60.00 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 7250005 1 MTWRF 8:40-11:40

SECT 1:MAY 14-JULY 6

PAINTING ARTIS 438 3 CR.

PREREQ: 338

COURSE RESTRICTED TO ART, ARTDN, ARTED, ARTFA, ARTGR, ARTID, BPM I, PBPMI MAJORS

PROFESSIONAL SUPPORT FEE \$12.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

MTWRF 11:00-1:00 7833005

MAY 14-JULY 6

7833800 IT ARRANGED JONES B

SECT IT:JULY 2-JULY 27

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

#### ART: INTEGRATED STUDIO ARTS

- INDEP STDY CERAMICS ARTIS 490B 1-6 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

  ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

  MATERIALS AND FIELD TRIPS & TRAVEL FEE \$70.00

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND ST COMPUTER A&D ARTIS 490C 1-6 CR.

  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 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

  ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY FIBERS ARTIS 490E 1-6 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

  ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
  MATERIALS AND EQUIPMENT USE FEE \$25.00
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY METALS ARTIS 490G 1-6 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
  ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
  MATERIALS FEE \$60.00
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STDY PAINTING ARTIS 4901 1-6 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

  ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU PHOTOGRAPHY ARTIS 490J 1-6 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

  ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

  MATERIALS AND PROFESSIONAL SUPPORT FEE \$50.00

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY WOOD ARTIS 490L 1-6 CR.

  PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
  ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
  MATERIALS AND PROFESSIONAL SUPPORT FEE \$35.00
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- WORKSHOP: DRAWING ARTIS 493D 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR
  COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007

  MATERIALS FEE \$0.00-\$200.00

  5724005 MTWR 1:00-5:00

  MAY 14-JUNE 8

  TOPIC: BASIC APPROACHES TO USING THE PASTEL

MEDIUM

5724800 IT ARRANGED

SECT IT: JUNE 4-JUNE 29

#### ART: INTEGRATED STUDIO ARTS

WORKSHOP: DRAWING ARTIS 493D 1- 3 CR.

> SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

WORKSHP: PHOTOGRAPHY ARTIS 493J 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR MATERIALS FEE \$0.00-\$200.00

8160800 IT ARRANGED

SECT IT: JUNE 4-JUNE 29

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

ARTIS 505 MIXED MEDIA 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN

MATERIALS FEE \$15.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7553005 MTWRF 1:20-3:20 MAY 14-JULY 6

7553800 IT ARRANGED

JONES B

SECT IT: JULY 2-JULY 27

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

JEWEL&DEC METAL STU ARTIS 524 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTR PERMISSION MATERIALS AND PROFESSIONAL SUPPORT FEE \$60.00 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

MTWRF 8:40-11:40 7255005 MAY 14-JULY 6

PAINTING ARTIS 538 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN PROFESSIONAL SUPPORT FEE \$12.00 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

7826005 MTWRF 11:00-1:00

MAY 14-JULY 6

7826800 IT ARRANGED JONES B

SECT IT: JULY 2-JULY 27

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

SPL TOP COMPUTR A&D ARTIS 590C VAR.

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

ARTIS 590D VAR. SPCL TOPICS DRAWING

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.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

#### ART: INTEGRATED STUDIO ARTS

- SPCIAL TOPICS FIBER ARTIS 590E VAR. CR
  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.
  MATERIALS AND EQUIPMENT USE FEE \$25.00
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPICS PAINTING ARTIS 5901 VAR. CR.

  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.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP PHOTOGRAPHY ARTIS 590J VAR. CR. 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. MATERIALS AND PROFESSIONAL SUPPORT FEE \$50.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP PRINTMAKING ARTIS 590K VAR. CR.

  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.

  MATERIALS AND PROFESSIONAL SUPPORT FEE \$60.00
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL TOPICS WOOD ARTIS 590L VAR. CR
  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.
  MATERIALS AND PROFESSIONAL SUPPORT FEE \$35.00
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP MIXED MEDIA ARTIS 590M VAR. CR.

  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
- WORKSHOP: DRAWING ARTIS 593D 1-3 CR.

  PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN

  COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007

  MATERIALS FEE \$0.00-\$200.00

  5719005 MTWRF 1:00-5:00

MAY 14-JUNE 8
TOPIC: BASIC APPROACHES TO USING THE PASTEL MEDIUM

5719800 IT ARRANGED

SECT IT:JUNE 4-JUNE 29

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE

COLLEGE OF DESIGN IN ROME, SUMMER 2007'
STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

## ART: INTEGRATED STUDIO ARTS

WORKSHP: PHOTOGRAPHY ARTIS 593J 1-3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN

MATERIALS FEE \$0.00-\$200.00

8168800 IT ARRANGED

SECT IT:JUNE 4-JUNE 29

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

# ART: INTERIOR DESIGN

INT DSGN INTERNSHIP ARTID 460 3 CR.

PREREQ: SATISFACTORY COMPLETION OF ALL 200- AND

300-LEVEL INTERIOR DESIGN COURSEWORK

1846005 A ARRANGED

SECT A:MAY 14-AUG 3

INDEPENDENT STUDY ARTID 490 1-6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR

ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

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

SPECIAL TOPICS ARTID 590 VAR. CR.

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

ADVANCED TOPICS ARTID 690 VAR. CR.

PREREQ: MFA CLASSIFICATION, PERMISSION OF INSTR

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

RESEARCH: THESIS ARTID 699A VAR. CR.

MATERIALS FEE \$5.00

8389005 ARRANGED, MAY 14-AUG 3

RESEARCH: THESIS-EXH ARTID 699B VAR. CR.

MATERIALS FEE \$5.00

8390005 ARRANGED, MAY 14-AUG 3

## ASTRONOMY & ASTROPHYSICS

NORTH STAR ASTRONMY ASTRO 102 1 CR.

8059005 ARRANGED

JUNE 11-AUG 3

COURSE DELIVERY IS WWW

EVENING STAR ASTRO 103X 1 CR.

SATISFACTORY-FAIL ONLY.

8260005 ARRANGED

JUNE 11-AUG 3

COURSE DELIVERY IS WWW

SKY & SOLAR SYSTEM ASTRO 120 3 CR.

1951005 1 MTWF 11:00-12:00

R 11:00-12:00

SECT 1:JUNE 11-AUG 3

1951010 2 MTWF 11:00-12:00

R 12:10-1:10

## ASTRONOMY & ASTROPHYSICS

- INDEPENDENT STUDY ASTRO 290 1-4 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- UNDERGRAD RESEARCH ASTRO 450 1-6 CR. PREREQ: PERMISSION OF INSTRUCTOR

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

- UNDERGRAD RESEARCH ASTRO 450L 1-6 CR.

  PREREQ: 344L AND PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEPENDENT STUDY ASTRO 490 1- 4 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  NO MORE THAN 9 CREDITS OF ASTRO 490 MAY BE

  APPLIED TOWARD GRADUATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL TOPICS ASTRO 590 VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREATIVE COMPONENT ASTRO 599 VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH ASTRO 699 VAR. CR
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

# BIOCHEM, BIOPHYSICS & MOLECULAR BIO

SURVEY OF BIOCHEM BBMB 301 3 CR.

PREREQ: CHEM 231 OR 331
BIOCHEMISTRY AND BIOPHYSICS MAJORS MAY NOT

APPLY CREDIT FOR BBMB 301 TOWARD DEGREE REQUIREMENTS
FOR THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE
1999005 MTWRF 8:40-9:40 HINES J

MAY 14-JULY 6

- INDEPENDENT STUDY BBMB 490 VAR. CR.

  PREREQ: INSTRUCTOR PERMISSION; COLLEGE OF
   AGRICULTURE: JUNIOR OR SENIOR CLASSIFICATION

  STUDENTS IN THE COLLEGE OF AGRICULTURE MAY APPLY
   NO MORE THAN 6 CREDITS OF 490 TOWARD GRADUATION.

  STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
   9 CREDITS OF 490 TOWARD GRADUATION.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS BBMB 490H VAR. CR.

  PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM
   INSTRUCTOR PERMISSION; COLLEGE OF AGRICULTURE:
   JUNIOR OR SENIOR CLASSIFICATION

  STUDENTS IN THE COLLEGE OF AGRICULTURE MAY APPLY
   NO MORE THAN 6 CREDITS OF 490 TOWARD GRADUATION.
   STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
   9 CREDITS OF 490 TOWARD GRADUATION.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- UNDERGRAD RESEARCH BBMB 499 1-5 CR.

  PREREQ: PERMISSION OF STAFF MEMBER WITH WHOM

  STUDENT PROPOSES TO WORK

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

# BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO DNA TECHNIQS BBMB 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREO: GRADUATE CLASSIFICATION

MTRF 1:00-2:00 POLKING G 7099005 MTRF 2:00-4:00 POLKING G

JUNE 11-26

INTR PROTEIN TECHNO BBMB 542B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

MTRF 1:00-2:00 7100005 MTRF 2:00-4:00

JULY 5-20

SPECIAL TOPICS BBMB 590 VAR. CR.

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

EPISTAS: PRDICT PHEN BBMB 593E 1 CR.

8881005 1 ARRANGED

SECT 1:MAY 31-JUNE 3 WORKSHOP FEE APPLIES

SENESC, AGING&CANCER BBMB 593F

ARRANGED, JULY 26-29 8883005 WORKSHOP FEE APPLIES

BBMB 699 VAR. CR. RESEARCH

PREREQ: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

# BIOINFORMATICS AND COMPUTATIONAL BIOL

490 VAR. CR. INDEPENDENT STUDY BCB

PREREQ: PERMISSION OF INSTRUCTOR

NO MORE THAN 9 CREDITS OF 490 MAY BE APPLIED

TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

INTRO DNA TECHNIQS BCB 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

1828005 MTRF 1:00-2:00 POLKING G POLKING G

MTRF 2:00-4:00

JUNE 11-26

INTR PROTEIN TECHNO BCB 542B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

1865005 MTRF 1:00-2:00 MTRF 2:00-4:00

JULY 5-20

SPECIAL TOPICS BCB 590 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

ARRANGED, MAY 14-AUG 3 1337005

BCB 593E EPISTAS: PRDICT PHEN 1 CR.

8899005 ARRANGED

MAY 31-JUNE 3

WORKSHOP FEE APPLIES

SUMMER 2007 Last Updated 01-02-2007

## BIOINFORMATICS AND COMPUTATIONAL BIOL

GRAD RESEARCH ROTAT BCB 697 VAR. CR.

7827005 ARRANGED, MAY 14-AUG 3

RESEARCH BCB 699 VAR. CR.

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

## BIOLOGICAL/PRE-MEDICAL ILLUSTRATION

ILLUSTR NATUR: PHOTO BPM I 436I 2 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY 8054005 MTWRF 8:00-5:00

JULY 2-13

INDEPENDENT STUDY BPM I 490 1-3 CR.

PREREQ: WRITTEN APPROVAL OF INSTR & ADVISORY COMM

CHAIR ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLMT

NO MORE THAN 3 CREDITS IN BPM I 490 MAY BE

APPLIED TOWARD GRADUATION

\*\*\*\*\*\*

SEE DEPT FOR REFERENCE NUMBERS

## **BIOLOGY**

INTRODUCTORY BIOL BIOL 101 3 CR.

CREDIT FOR EITHER BIOL 101 OR BIOL 211/201, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

2064005 A MTWRF 12:10-2:20

SECT A:JUNE 11-JULY 6

SECTION INFO: http://project.bio.iastate.edu

SYLLABUS: http://project.bio.iastate.edu

2064010 B ARRANGED

SECT B:MAY 14-AUG 3

COURSE DELIVERY IS WWW

SECTION INFO: http://project.bio.iastate.edu

SYLLABUS: http://project.bio.iastate.edu

INTRO TO HUMAN BODY BIOL 155 3 CR.

PREREQ: HS BIOLOGY & CHEMISTRY OR BIOL 101

7079005 A ARRANGED

SECT A:MAY 14-AUG 3
COURSE DELIVERY IS WWW

ENVIRONMNTL BIOLOGY BIOL 173 3 CR.

BIOL/ENV S 173 DOES NOT COUNT TOWARD CREDITS

REQUIRED IN A BIOLOGY MAJOR

2015005 A ARRANGED

SECT A:MAY 14-AUG 3

COURSE DELIVERY IS WWW

SECTION INFO: http://project.bio.iastate.edu

SYLLABUS: http://project.bio.iastate.edu

PRIN OF BIOLOGY I BIOL 211 3 CR

PREREQ: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR

CREDIT OR ENROLLMENT IN CHEM 163 OR 177

CREDIT FOR EITHER BIOL 101 OR BIOL 211, BUT NOT

BOTH, MAY BE APPLIED TOWARD GRADUATION

9468005 A ARRANGED

SECT A:MAY 14-AUG 3

COURSE DELIVERY IS WWW

SECTION INFO: http://project.bio.iastate.edu

SYLLABUS: http://project.bio.iastate.edu

#### BIOLOGY

FIELD BOTANY BIOL 265 2 CR.

FIELD TRIPS & TRAVEL FEE \$10.00 2077005 1 MWF 1:20-4:50

SECT 1:MAY 14-JUNE 8

ECOLOGY BIOL 312 4 CR.

PREREQ: 211L/201L AND 212L/202L

COURSE ONLY OFFERED FOR 4 CREDITS SUMMER 2007

MATERIALS FEE \$55.00

2069005 A MTWR 9:50-11:05

MW 1:20-4:20

SECT A:MAY 14-JULY 6

2069010 B MTWR 9:50-11:05

TR 1:20-4:20

SECT B:MAY 14-JULY 6

PRINCIP OF GENETICS BIOL 313 3 CR.

PREREQ: 211/201, 212/202

CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE

APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301

AND 313L/301L, GEN/AGRON 320

9472005 1 MTWRF 8:40-9:40

SECT 1:MAY 14-JULY 6

INTERNAT FIELD TRIP BIOL 394B 1-3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: TWO COURSES IN THE BIOLOGICAL SCIENCES

AND BY APPROVAL OF APPLICATION

PERMISSION OF INSTRUCTOR REQUIRED TO ADD.

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

3223010 TZ ARRANGED RICE M

SECT TZ:MAY 15-JUNE 9

SEC TZ TAUGHT IN TANZANA. 'INTERNATION FIELD TRIP IN BIOLOGY: NATURAL HISTORY OF THE SERENGETI' SUMMER

2007.

IND STU BIOL RESRCH BIOL 490R 1- 6 CR.

PREREQ: 8 CR IN BIOL & PERMISSION OF INSTRUCTOR

NO MORE THAN 9 CREDITS IN BIOL 490 MAY BE APPLIED

TOWARD GRADUATION AND OF THOSE ONLY 6 CREDITS MAY BE

APPLIED TO THE MAJOR

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

INDEP STDY LAB TCHG BIOL 490U 1- 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 8 CR IN BIOL & PERMISSION OF INSTRUCTOR

NO MORE THAN 9 CREDITS IN BIOL 490 MAY BE APPLIED

TOWARD GRADUATION AND OF THOSE ONLY 6 CREDITS MAY BE

APPLIED TO THE MAJOR
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

BIOLOGY INTERNSHIP BIOL 494 1-3 CR.

PREREQ: 8 CREDITS IN BIOLOGY, INSTRUCTOR PERMISSN

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

COOPERATIVE EDUC BIOL 498 R CR.

PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR, JUNIOR CLASSIFICATION

4546005 ARRANGED, MAY 14-AUG 3

# BIOMEDICAL SCIENCES

- INDEPENDENT STUDY B M S 490 1- 5 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS B M S 490H 1- 5 CR.

  PREREQ: INSTR PERMISSION, HONORS PROG MEMBERSHIP

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES METHD PHARMACOL B M S 501 3 CR.

  PREREQ: GRAD CLASSIF, PHARMACOLOGY STAFF PERMISSN
  6978005 ARRANGED, MAY 14-AUG 3
- INTRO DNA TECHNIQS B M S 542A 1 CR. SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7133005 MTRF 1:00-2:00 POLKING G
MTRF 2:00-4:00 POLKING G
JUNE 11-26

INTR PROTEIN TECHNQ B M S 542B 1 CR. SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION
7134005 MTRF 1:00-2:00
MTRF 2:00-4:00
JULY 5-20

- SPCL TOPICS ANATOMY B M S 590A 1-7 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC PHYSIOLOGY B M S 590B 1- 7 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPIC PHARMACOL B M S 590C 1-7 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREATIVE COMPONENT B M S 599 1- 3 CR.

  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOPICS ANATOMY B M S 690A 1- 5 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOPC PHYSIOLOGY B M S 690B 1-5 CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOPIC PHARMACOL B M S 690C 1- 5 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SEMINAR B M S 698B 1 CR.
  SATISFACTORY-FAIL ONLY.
  6995005 ARRANGED
  MAY 14-JULY 6
- RESEARCH ANATOMY B M S 699A VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## BIOMEDICAL SCIENCES

RESEARCH PHYSIOLOGY B M S 699B VAR. CR. SEE DEPT FOR REFERENCE NUMBERS

RESRCH PHARMACOLOGY B M S 699C VAR. SEE DEPT FOR REFERENCE NUMBERS

# BIORENEWABLE RESOURCES & TECHNOLOGY

BIORENEW RSOURC LAB BRT 591L 1 CR. PREREQ: PERMISSION OF STUDENT'S MAJOR PROFESSOR AVAILABLE FOR NONMAJOR GRADUATE CREDIT. SEE DEPT FOR REFERENCE NUMBERS

BRT 699 VAR. CR. RESEARCH PREREQ: PERMISSION OF STUDENT'S MAJOR PROFESSOR

SEE DEPT FOR REFERENCE NUMBERS

# BUSINESS ADMINISTRATION

EXP DOMESTIC INTERN BUSAD 291A 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: WRITTEN APPROVAL OF SUPERVISING

INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM

PRIOR TO THE LEARNING EXPERIENCE

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6723010 MB ARRANGED

SECT MB:MAY 14-AUG 3

6723015 RP ARRANGED

SECT RP:MAY 14-AUG 3

6723020 TC ARRANGED

SECT TC:MAY 14-AUG 3

EXPER INT'L INTERNS BUSAD 291B 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: WRITTEN APPROVAL OF SUPERVISING

INSTRUCTOR AND DEPT CHAIR ON REQUIRED FORM PRIOR TO

THE LEARNING EXPERIENCE

COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7508800 RU ARRANGED

VANAUKEN H

SECT RU:MAY 13-JUNE 24

SEC RU TAUGHT IN ST. PETERSBURG, RUSSIA. 'ISU

IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER

BUSAD 398 COOPERATIVE EDUC R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT

6147005 ARRANGED, MAY 14-AUG 3

PERMISSION OF COORDINATOR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

BUSAD 490H 1- 3 CR. INDEP STUDY HONORS

PREREO: ADMISSION TO THE BUSINESS HONORS PROGRAM

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

## BUSINESS ADMINISTRATION

#### EXP DOMESTC INTERNS BUSAD 491A 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PROFESSIONAL PROGRAM, 12 CREDITS FROM

COLLEGE OF BUSINESS. WRITTEN APPROVAL OF SUPERVISING

INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM

PRIOR TO THE LEARNING EXPERIENCE.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6722010 MB ARRANGED

SECT MB:MAY 14-AUG 3

6722015 RP ARRANGED

SECT RP:MAY 14-AUG 3

6722020 TC ARRANGED

SECT TC:MAY 14-AUG 3

#### EXP INT'L INTERNSHP BUSAD 491B 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PROFESSIONAL PROGRAM, 12 CREDITS FROM

COLLEGE OF BUSINESS. WRITTEN APPROVAL OF SUPERVISING

INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM

PRIOR TO THE LEARNING EXPERIENCE.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7512005 MB ARRANGED

SECT MB:MAY 14-AUG 3

7512010 RP ARRANGED

SECT RP:MAY 14-AUG 3

7512800 RU ARRANGED VANAUKEN H

SECT RU:MAY 13-JUNE 24

SEC RU TAUGHT IN ST. PETERSBURG, RUSSIA. 'ISU

IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER 2007.

7512015 TC ARRANGED

SECT TC:MAY 14-AUG 3

#### BUSAD 491E 1-3 CR. EXPERIENTIAL LEARNG

SATISFACTORY-FAIL ONLY.

PREREQ: PROFESSIONAL PROGRAM, 12 CREDITS FROM

COLLEGE OF BUSINESS. WRITTEN APPROVAL OF SUPERVISING

INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

7515320 KP ARRANGED

SECT KP:MAY 14-AUG 3

#### BUSAD 492 WASHINGTN CENTR EXP 6-12 CR.

PREREO: PROFESSIONAL PROGRAM ADMISSION, WRITTEN

APPROVAL OF SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON REQ'D FORM PRIOR TO THE LEARNING EXPERIENCE

7273005 AF ARRANGED

SECT AF: MAY 14-AUG 3

#### PRO EXPERIENTL LRNG BUSAD 591 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE STANDING; WRITTEN APPROVAL OF

SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE

7533015 DK ARRANGED

SECT DK:MAY 14-AUG 3

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7533005 HV ARRANGED

SECT HV: MAY 14-AUG 3

SEC HV OFFERED FOR 3 CREDITS

#### BUSINESS ADMINISTRATION

PRO EXPERIENTL LRNG BUSAD 591 1- 3 CR.

7533010 JM ARRANGED

SECT JM:MAY 14-AUG 3

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7533025 MP ARRANGED

SECT MP:MAY 14-AUG 3

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

COOPERATIVE EDUCATN BUSAD 598 SATISFACTORY-FAIL ONLY.

R CR.

PREREQ: PERMISSION OF INSTRUCTOR

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7906005 ARRANGED, MAY 14-AUG 3

CREATIV COMP ACCNTG BUSAD 599A 3 CR.

PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

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

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

- CREATV COMP MANAGMT BUSAD 599E 3 CR.

  PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
  RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREATV COMP MARKTNG BUSAD 599F 3 CR.
  PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
  RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV CMP LOGIST&SCM BUSAD 599H 3 CR.
  PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
  RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV CMP MGT INF SY BUSAD 599K 3 CR.

  PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
  RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREAT COMP OPER&SCM BUSAD 599L 3 CR.
  PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
  RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH BUSAD 699 3-6 CR.

  PREREQ: GRAD CLASSIF, PERMISSION OF MAJOR PROF
  RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

# CHEMICAL ENGINEERING

COOPERATIVE EDUC CH E 298 R CR. PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

2431005 ARRANGED, MAY 14-AUG 3

## CHEMICAL ENGINEERING

CHEMICAL ENGR LAB I CH E 325 2 CR.

PREREQ: 357, CREDIT OR ENROLLMENT IN 381

MATERIALS FEE \$65.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

5699005 A MTWR 9:00-12:00 MTWR 1:00-5:00

SECT A:MAY 14-JUNE 8

SUMMER INTERNSHIP CH E 396 R CR.

PREREQ: PERMISSION OF DEPARTMENT EACH TIME TAKEN PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT 2059005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUC CH E 398

PREREO: 298, PERMISSN OF DEPARTMT EACH TIME TAKEN PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

2443005 ARRANGED, MAY 14-AUG 3

CHEMICL ENGR LAB II CH E 426 2 CR.

PREREQ: 325, 358, 382

COURSE RESTRICTED TO CH E SENIORS GRADUATING SUMMER 2007

MATERIALS FEE \$70.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2448005 A MTWR 9:00-12:00

MTWR 1:00-5:00 SECT A:MAY 14-JUNE 8

INDEPENDENT STUDY CH E 490 1-6 CR.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS CH E 490H 1-6 CR.

PREREQ: MEMBERSHIP IN THE HONORS PROGRAM

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CH E 498

PREREQ: 398, PERMISSION OF DEPARTMENT AND

ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

2457005 ARRANGED, MAY 14-AUG 3

UNDERGRAD RESEARCH CH E 499 3 CR.

PREREQ: PERMISSION OF DEPARTMENT

NO MORE THAN 6 CREDITS OF CH E 499 MAY BE APPLIED

TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

- CREATIVE COMPONENT CH E 599 VAR. CR. 2478005
  - ARRANGED, MAY 14-AUG 3

ENGINEER INTERNSHIP CH E 697 R CR.

PREREQ: PERMISSION OF MAJOR PROF, GRAD CLASSIF ARRANGED, MAY 14-AUG 3 2116005

## CHEMICAL ENGINEERING

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

# CHEMISTRY

```
4 CR.
GENERAL CHEMISTRY
                          CHEM 177
 PREREQ: MATH 140 OR H.S. EQUIVALENT AND CHEM 50,
    155 OR 1 YR H.S. CHEM AND CR OR ENROLLMENT IN 177L
 CREDIT FOR ONLY ONE OF CHEM 163,165,167,177 (AND
    ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION.
    ONLY ONE OF CHEM 155,163,167,177 (AND ACCOMPANYING
    LABS) MAY BE APPLIED TOWARD GRADUATION.
 DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
    2495005 A1 MTWRF 9:50-10:50
                TR 11:00-12:00
                SECT A1:MAY 14-JULY 6
                SECTION INFO: http://avogadro.chem.iastate.edu/chem177/
                SYLLABUS: http://avogadro.chem.iastate.edu/chem177/syllabu
    2495010 A2 MTWRF 9:50-10:50
                TR 11:00-12:00
                SECT A2:MAY 14-JULY 6
                SECTION INFO: http://avogadro.chem.iastate.edu/chem177/
                SYLLABUS: http://avogadro.chem.iastate.edu/chem177/syllabu
GENERAL CHEM LAB
                           CHEM 177L
                                             1 CR.
 PREREQ: CREDIT OR ENROLLMENT IN 177
 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: 163L,167L,177L.
    MATERIALS FEE $27.00
 DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
    2496005 A MW 11:00-2:00
                SECT A:MAY 14-JULY 6
                SECTION INFO: http://avogadro.chem.iastate.edu/chem177/
                SYLLABUS: http://avogadro.chem.iastate.edu/chem177/syllabu
ELEM ORGANIC CHEM
                           CHEM 231
 PREREQ: 163,163L; CREDIT OR ENROLLMENT IN 231L
 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
                MTWRF 8:40-9:40
                MAY 14-JULY 6
                SECTION INFO: http://avogadro.chem.iastate.edu/chem231
                SYLLABUS: http://avogadro.chem.iastate.edu/chem231/syllabu
ELEM ORGNC CHEM LAB
                           CHEM 231L
                                             1 CR.
 PREREO: CREDIT OR ENROLLMENT IN 231
 CREDIT FOR EITHER CHEM 331L OR CHEM 231L,
    BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
    MATERIALS FEE $32.00
    7900005
             1 TR 9:50-10:50
                TR 10:50-12:50
                SECT 1:MAY 14-JULY 6
                SECTION INFO: http://avogadro.chem.iastate.edu/chem231/
                SYLLABUS: http://avogadro.chem.iastate.edu/chem231/syllabu
    7900010
              2 TR 1:20-2:20
                TR 2:20-4:20
                SECT 2:MAY 14-JULY 6
                SECTION INFO: http://avogadro.chem.iastate.edu/chem231/
                SYLLABUS: http://avogadro.chem.iastate.edu/chem231/syllabu
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## CHEMISTRY

FRESH&SOPH RESEARCH CHEM 299 VAR. CR

PREREQ: PERMISSION OF STAFF MEMBER WITH WHOM STUDENT PROPOSES TO WORK

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

UNDERGRAD RESEARCH CHEM 399 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR WITH WHOM
STUDENT PROPOSES TO WORK AND JR OR SR CLASSIFICATION

NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND CHEM 499 MAY BE APPLIED TOWARD GRADUATION

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

INDEPENDENT STUDY CHEM 490 VAR. CR.

PREREQ: COMPLETION OF 6 CREDITS IN CHEM AT THE 300 LEVEL OR HIGHER AND INSTRUCTOR PERMISSION NO MORE THAN 9 CREDITS OF CHEM 490 MAY BE

APPLIED TOWARD GRADUATION
2527005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUCATN CHEM 498 R CR.

PREREQ: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4841005 ARRANGED, MAY 14-AUG 3

SENIOR RESEARCH CHEM 499 2-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR WITH WHOM STUDENT PROPOSES TO WORK; B AVG IN ALL CHEMISTRY, PHYSICS, AND MATHEMATICS COURSES

NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND CHEM 499 MAY BE APPLIED TOWARD GRADUATION

\*\*\*\*\*\*\*

SEE DEPT FOR REFERENCE NUMBERS

NONTHESIS RESEARCH CHEM 599 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR CONCERNED

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

RESEARCH CHEM 699 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR CONCERNED

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

#### CHINESE

CHINESE LIT IN ENGL CHIN 370 3 CR.

PREREQ: ENGL 105 OR EQUIVALENT

MATERIALS AND EQUIPMENT USE FEE \$20.00 MEETS INTERNATIONAL PERSPECTIVES REQMT.

8179005 1 MTWRF 3:40-5:40 SECT 1:MAY 14-JUNE 8

TOPIC: CHINESE MARTIAL ARTS IN FILM & LITERATURE

# CIVIL ENGINEERING

COOPERATIVE EDUC C E 298 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

2283005 ARRANGED, MAY 14-AUG 3

STRUCT STEEL DSGN I C E 333 3 CR.

PREREQ: 332, E M 327

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2286005 1 MTR 9:50-10:50

WF 8:40-10:50

SECT 1:MAY 14-JULY 6

#### CIVIL ENGINEERING

REIN CONCRETE DSN I C E 334 3 CR.

PREREQ: 332, E M 327

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2287005 1 MWF 7:30-8:30

TR 7:30-9:40

SECT 1:MAY 14-JULY 6

SUMMER INTERNSHIP C E 396 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSN OF DEPT ANDD ENGR CAREER

SERVICES, COMPLETION OF 2 TERMS IN RESIDENCE IN CIVIL ENGR, EMPLOYMENT IN CIVIL ENGR OR RELATED FIELD

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

3639005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUC C E 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGR

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

2295005 ARRANGED, MAY 14-AUG 3

INDEPENDENT STUDY C E 490 1-6 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

INDEP STUDY HONORS C E 490H 1-6 CR.

PREREQ: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN

THE HONORS PROGRAM

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

COOPERATIVE EDUC C E 498 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 398, PERMISSION OF DEPARTMENT AND

ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

2309005 ARRANGED, MAY 14-AUG 3

SPECIAL TOPICS C E 590 1-5 CR.

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

CREATIVE COMPONENT C E 599 1-3 CR.

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

ADVANCED TOPICS C E 690 1-3 CR.

PREREQ: PRE-ENROLLMENT CONTRACT REQUIRED

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

ENGINEER INTERNSHIP C E 697 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF COOP ADVISER, GRAD CLASSIF

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 7416005 ARRANGED, MAY 14-AUG 3

RESEARCH C E 699 VAR. CR.

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

## CLASSICAL STUDIES

THE	ANCI	ENT	C	ITY		CL	ST	275		3	CR.
MEI	ETS IN	TERNA	T	ONAL	PERSPI	ECTI	VES	REQM	Г.		
	43150	05	1	MTWRE	8:40	-11:	40		MOOK	M	
				SECT	1:MAY	14-	-31				

GREEK & ROMAN EPIC CL ST 373 3 CR.

PREREQ: 273 OR 275 OR ONE YEAR OF LATIN OR GREEK
MEETS INTERNATIONAL PERSPECTIVES REQMT.

8792005 1 MTWRF 9:50-11:50 MEYERS R
SECT 1:MAY 14-JUNE 8

INDEPENDENT STUDY CL ST 490 1-6 CR.

PREREQ: 7 CR IN CL ST AT 200 LEVEL OR HIGHER;

PERMISSION OF THE PROGRAM CHAIR

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

# COMMUNICATION DISORDERS

BASIC SIGN LANGUAGE CMDIS 286 3 CR.

MEETS U.S. DIVERSITY REQMT.

2612005 A MTWRF 8:40-10:40

SECT A:MAY 14-JUNE 8

2612010 B MTWRF 11:00-1:00

SECT B:MAY 14-JUNE 8

# COMMUNICATION STUDIES

INTRO INTER	PRS COMM C	COMST 102	3 CR.
8105005	1 MTWRF 9:50-1	11:50	
	SECT 1:MAY	14-JUNE 8	

INTRO COM RSRCH MTD COMST 203 3 CR. 5123005 MTWRF 7:30-9:30 MAY 14-JUNE 8

PROFESSNAL COMMUNIC COMST 214 3 CR. 9183005 MTWRF 2:30-4:30 MAY 14-JUNE 8

HUMAN COMMUNIC THRY COMST 301 3 CR.

PREREQ: 101
6593005 MTWRF 9:50-11:50

MAY 14-JUNE 8

INDEPENDENT STUDY COMST 490 1-3 CR.

PREREQ: 9 CREDITS IN COMST, JUNIOR CLASSIFICATION
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

PROFESSNL INTERNSHP COMST 499 1- 3 CR.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## COMMUNITY & REGIONAL PLANNING

PRACTICUM C R P 330 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MAJOR IN COMMUNITY AND REGIONAL PLANNING
2386005 ARRANGED, MAY 14-AUG 3

#### COMMUNITY & REGIONAL PLANNING

PRO WORK EXPERIENCE C R P 410 R CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR
2710005 ARRANGED, MAY 14-AUG 3

INDEPENDENT STUDY C R P 490 1- 3 CR. SATISFACTORY-FAIL ONLY.

PREREQ: WRITTEN APPROVAL OF INSTRUCTOR AND
DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PRO WORK EXPERIENCE C R P 510 R CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR

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

PRACTICUM C R P 530 3 CR. SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION IN C R P 2405005 ARRANGED, MAY 14-AUG 3

SPL TP PLAN LAW, ADM C R P 590A 1-3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL

OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOPC ECON DEVEL C R P 590B 1-3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL

OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOP URBAN DSGN C R P 590C 1-3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL

OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOP HOUS&URB RV C R P 590D 1-3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL

OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOP ENVIRN PLAN C R P 590H 1- 3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL

OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SP TOP TRANSPRTN PL C R P 590I 1-3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL

OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## COMMUNITY & REGIONAL PLANNING

PRO PLANNING REPORT C R P 599 VAR. CR. SATISFACTORY-FAIL ONLY.

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

RESEARCH C R P 699 VAR. CR.

SATISFACTORY-FAIL ONLY.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# COMPUTER ENGINEERING

INTR DIGITAL DESIGN CPR E 210 4 CR.

PREREQ: SOPHOMORE CLASSIFICATION

1992005 1 MTWRF 7:30-8:30

MW 9:50-11:50

SECT 1:MAY 14-JULY 6

1992010 2 MTWRF 7:30-8:30

TR 9:50-11:50

SECT 2:MAY 14-JULY 6

1992015 3 MTWRF 7:30-8:30 MW 2:30-4:30

SECT 3:MAY 14-JULY 6

INTR MICROCONTROLLR CPR E 211 4 CR.

PREREQ: 210, COM S 207 OR 227

1993005 A MTWRF 8:40-9:40

MW 9:50-11:50

SECT A:MAY 14-JULY 6

1993010 B MTWRF 8:40-9:40

TR 12:10-2:10 SECT B:MAY 14-JULY 6

COOPERATIVE EDUCATN CPR E 298 R CR.

PREREQ: PERMSSN OF DEPRTMNT AND ENGNEERNG CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

2757005 ARRANGED, MAY 14-AUG 3

SUMMER INTERNSHIP CPR E 396 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

4360005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUCATN CPR E 398 R CR.

PREREQ: 298, PERMSSN OF DEPARTMNT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

2761005 ARRANGED, MAY 14-AUG 3

INDEPENDENT STUDY CPR E 490 VAR. CR.

PREREQ: SENIOR CLASSIFICATION IN COMPUTER ENGR DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## COMPUTER ENGINEERING

HONORS INDEP STUDY CPR E 490H VAR. CR.

PREREQ: SENIOR CLASSIFICATION IN COMPUTER ENGR

MEMBERSHIP IN UNIV HONORS PROGRAM

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

COOPERATIVE EDUCATN CPR E 498 R CR.

PREREQ: 398, PERMSSN OF DEPARTMNT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

2774005 ARRANGED, MAY 14-AUG 3

SPECIAL TOPICS CPR E 590 1-6 CR.

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

CREATIVE COMPONENT CPR E 599 VAR. CR.

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

ENGINEERG INTERNSHP CPR E 697 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPT CHAIR, GRAD CLASSIFCTN

7420005 ARRANGED, MAY 14-AUG 3

RESEARCH CPR E 699 VAR. CR.

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

# COMPUTER SCIENCE

COMPUTER APPLICATIONS COM S 103 4 CR.

2673005 1 ARRANGED

SECT 1:JUNE 11-AUG 3
COURSE DELIVERY IS WWW

SECTION INFO: http://www.cs.iastate.edu/~cs103hom/index.ht

2673010 2 ARRANGED

SECT 2:JUNE 11-AUG 3
COURSE DELIVERY IS WWW

SECTION INFO: http://www.cs.iastate.edu/~cs103hom/index.ht

2673015 3 ARRANGED

SECT 3:JUNE 11-AUG 3
COURSE DELIVERY IS WWW

SECTION INFO: http://www.cs.iastate.edu/~cs103hom/index.ht

APP COMPUTER PROGRM COM S 107 3 CR.

2674005 A ARRANGED

SECT A:JUNE 11-AUG 3
COURSE DELIVERY IS WWW

SECTION INFO: http://www.cs.iastate.edu/~cs107/

PROGRAMMING I COM S 207 3 CR.

PREREQ: MATH 150 OR PLACEMENT INTO MATH

140/141/142 OR HIGHER

CREDIT FOR EITHER COM S 207 OR COM S 227, BUT

NOT BOTH, MAY BE COUNTED TOWARD GRADUATION

9235005 MTWRF 11:00-12:00

TR 1:20-2:20

JUNE 11-AUG 3

INTRO DATA STRUCTUR COM S 228 3 CR.

PREREQ: 227, CREDIT OR ENROLLMENT IN MATH 165

9238005 A MTWRF 2:30-3:30

MW 11:00-12:00

SECT A:MAY 14-JULY 6

SECTION INFO: http://www.cs.iastate.edu/~cs228/

## COMPUTER SCIENCE

INDEPENDENT STUDY COM S 290 VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 2680005 ARRANGED, MAY 14-AUG 3

DSN&ANALYSIS ALGRTH COM S 311 3 CR.

PREREQ: 228, 229 OR CPR E 211, MATH 166, ENGL 104

AND EITHER 330 OR CPR E 310

CREDIT FOR EITHER COM S 311 OR COM S 381, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2683005 A MTWRF 8:40-9:40

TR 11:00-12:00

SECT A:JUNE 11-AUG 3

INTR DATABS MGT SYS COM S 363 3 CR.

PREREO: 228 AND ENGL 104

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2689005 A MTWRF 12:10-2:10

SECT A:JUNE 25-AUG 3

SECTION INFO: http://www.cs.iastate.edu/~cs363/

COOPERATIVE EDUCATN COM S 398 R CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR

2691005 ARRANGED, MAY 14-AUG 3

NUMRC SOL DIFF EQUA COM S 481 3 CR.

PREREQ: MATH 371; OR 265 AND ONE OF 266,267;

KNOWLEDGE OF FORTRAN OR PASCAL

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2699005 MTWRF 11:00-12:00

MAY 14-JULY 6

INDEPENDENT STUDY COM S 490 VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 6 CR. IN COM S, PERMISSION OF INSTRUCTOR

NO MORE THAN 9 CREDITS OF COM S 490 MAY BE

APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPECIAL TOPICS COM S 590 VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

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

SEMINAR COM S 610 VAR. CR

SATISFACTORY-FAIL ONLY.

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

RESEARCH COM S 699 VAR. CR.

SATISFACTORY-FAIL ONLY.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## CONSTRUCTION ENGINEERING

COOPERATIVE EDUCATN CON E 298 R CR. SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT 2732005 ARRANGED, MAY 14-AUG 3

ENGINEERING LAW CON E 380 3 CR.

PREREQ: JUNIOR CLASSIFICATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5102005 1 MTWRF 8:40-9:40

SECT 1:MAY 14-JULY 6

SUMMER INTERNSHIP CON E 396 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUCATN CON E 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSION OF DEPT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT 2738005 ARRANGED, MAY 14-AUG 3

INDEPENDENT STUDY CON E 490 1- 5 CR.

PREREO: PERMISSION OF INSTRUCTOR

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

COOPERATIVE EDUCATN CON E 498 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 398, PERMISSION OF DEPT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

2744005 ARRANGED, MAY 14-AUG 3

## CRIMINAL JUSTICE STUDIES

CJ ST 460 3-12 CR. CRIM &JUV JUST PRAC SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATION; PERMISSION OF CJ ST COORDINATOR; TRANSCRIPT REQUIRED UPON APPLICATION; MAJOR OR MINOR IN CJ ST OR SOC OR PSA, OR 201, 302, & 305; SOC 241 OR 340

2581005 A ARRANGED

SECT A:MAY 14-AUG 3

## CURRICULUM & INSTRUCTION

INTR INSTRCTN TECHL C I 201 3 CR.

PROFESSIONAL SUPPORT AND EQUIPMENT USE FEE \$20.00 1 MWF 8:40-9:40 3015005

TR 7:30-9:30

SECT 1:JUNE 11-AUG 3

SOC FOUND AMER EDUC C I 204 3 CR. 6278005 A MTWRF 12:10-1:10 SECT A:JUNE 11-AUG 3

RDG&LANG ARTS K-3RD C I 377 4 CR. PREREQ: 245, 250, HD FS 226, 240; ADMISSION TO

TEACHER EDUC PROGRAM; CONCURRENT ENROLLMENT IN 448, 468A, 468C

COURSE RESTRICTED TO EL ED MAJORS. TAKE CONCURRENTLY WITH 468A,448,468C.

RDG&LANG ARTS 4TH-6 C I 378 4 CR.

PREREQ: 377; CONCURRENT ENRLMNT IN 449,468B,468D COURSE RESTRICTED TO EL ED MAJORS. TAKE CONCURRENTLY WITH 468D,378,468B.
2078005 1 MTWR 8:00-11:20

078005 1 MTWR 8:00-11:20 SECT 1:MAY 7-JUNE 6 NO MEETINGS MAY 28-29

MULTICULT GENDER ED C I 406 3 CR.

PREREQ: 201, 333, JUNIOR CLASSIFICATION, ADMISSION TO TEACHER EDUCATION PROGRAM MEETS U.S. DIVERSITY REQMT.

6292005 A MTWR 8:40-11:10 SECT A:MAY 14-JUNE 8

SENIOR SEMINAR C I 415 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SR CLASSIFICATION, ADMITTED TO TEACHER EDUCATION PROGRAM, CONCURRENT ENROLLMENT IN 426 CONCURRENT ENROLLMENT IN 426 REQUIRED 6290005 A MTWRF 1:20-3:20

6290005 A MTWRF 1:20-3:20 SECT A:JUNE 11-JULY 6

PRINCIPLS SECNDY ED C I 426 3 CR.

PREREQ: 201, SR CLASSIFICATION, ADMITTED TO
TEACHER EDUC PROGRAM, CONCURRENT ENROLLMENT IN 415
CONCURRENT ENROLLMENT IN 415 REQUIRED

6293005 1 MTWRF 1:20-3:20 SECT 1:JUNE 11-JULY 6

TCHG OF SOC STUDIES C I 443 3 CR.

PREREQ: 377

COURSE RESTRICTED TO EL ED MAJORS ONLY
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3258005 1 MTWRF 7:30-9:40
SECT 1:MAY 7-JUNE 1

TCHNG CHILDREN MATH C I 448 3 CR.

PREREQ: MATH 195, 196, CONCURRENT ENROLLMENT IN C I 377, 468A, 468C

COURSE RESTRICTED TO EL ED MAJORS ONLY.

MUST BE TAKEN CONCURRENTLY WITH 468C,377,468A.
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ROVED ADD SLIP IN 10 ALUMNI HAL 3260005 1 MTWRF 8:40-11:00 SECT 1:MAY 7-JUNE 1 NO MEETING MAY 29

## CURRICULUM & INSTRUCTION

TEACHING OF SCIENCE C I 449 3 CR.

PREREQ: 377, CONCURRENT ENROLLMENT IN 378, 468B
468D, JUNIOR CLASSIFICATION
COURSE RESTRICTED TO EL ED MAJORS ONLY.
MUST BE TAKEN CONCURRENTLY WITH 468D,378,468B.
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3261005 1 MTWRF 12:10-2:30
SECT 1:MAY 7-JUNE 1
NO MEETING MAY 29

RDNG&LANGUAG TCHNOL C I 456 3 CR. PREREQ: 201, 377

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL 3257005 MTWRF 9:50-12:00 JUNE 11-JULY 6

PRA PRIMRY RDG&LANG C I 468A 1 CR. SATISFACTORY-FAIL ONLY.

PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG TAKE CONCURRENTLY WITH 377,448,468C.

COURSE RESTRICTED TO EL ED MAJORS.
PROFESSIONAL SUPPORT AND FIELD TRIPS &

TRAVEL FEE \$43.75
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

3265005 1 MTWRF 7:30-12:30 SECT 1:JUNE 7-29

THE JUNE 7 MTG WILL BE 8:00-12:00

PRA RDG&LANG INTRMD C I 468B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROGRESTRICTED TO EL ED MAJORS ONLY. TAKE

CONCURRENTLY WITH 378,449,468D.

PROFESSIONAL SUPPORT AND FIELD TRIPS & TRAVEL FEE \$43.75

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

3266005 1 MTWRF 7:30-12:30 SECT 1:JUNE 7-29

THE JUNE 7 MTG WILL BE 8:00-12:00

TCHG PRACTICUM MATH C I 468C 1 CR. SATISFACTORY-FAIL ONLY.

PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG COURSE RESTRICTED TO EL ED MAJORS ONLY.

MUST BE TAKEN CONCURRENTLY WITH 448,468A,377. PROFESSIONAL SUPPORT AND FIELD TRIPS &

TRAVEL FEE \$43.75
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

APPROVED ADD SLIP IN 10 ALUMNI HALL 3267005 1 MTWRF 7:30-12:30

SECT 1:JUNE 7-29

THE JUNE 7 MTG WILL BE 8:00-12:00

TCHNG PRACTICUM SCI C I 468D 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG COURSE RESTRICTED TO EL ED MAJORS ONLY.

MUST BE TAKEN CONCURRENTLY WITH 449,378,468B. PROFESSIONAL SUPPORT AND FIELD TRIPS & TRAVEL FEE \$43.75

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

3268005 1 MTWRF 7:30-12:30 SECT 1:JUNE 7-29

THE JUNE 7 MTG WILL BE 8:00-12:00

PRACT READNG ENDORS C I 468R 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPT; CONCURRENT ENR IN 378 ADMISSION TO TEACHER EDUC PROGRAM

PROFESSIONAL SUPPORT AND FIELD TRIPS &

TRAVEL FEE \$50.00

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 4300005 MTWRF 7:30-12:30

JUNE 7-29

SPRVSD TUTOR READING C I 488 3 CR.

PREREQ: 416 OR LAS 417 AND CONCURRENT ENROLLMENT IN 552 OR 553

5255005 1 MTWRF 1:00-4:00

ARRANGED

SECT 1:JUNE 4-JULY 20

MEETS JUNE 4-8,15,22,29 JULY 6,13,20

5255010 2 MTWRF 9:00-12:00

ARRANGED

SECT 2:JUNE 11-JULY 27

MEETS JUNE 11-15,22,29 JULY 6,13,20,27

INDEP STUDY EDUCATN C I 490A VAR. CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STU VOC-ED GUID C I 490B 1- 3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STU PRIN EDUC C I 490D 1-3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

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

IND STDY METHD TCHG C I 490E 1- 3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEE DEPT FOR REFERENCE NUMBERS

IND STDY EDUC PSYCH C I 490F 1- 3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

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

INDEP STUDY HONORS C I 490H 1- 3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER MEMBERSHIP IN UNIV HONORS PROGRAM

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

INDEP STU EDUC STAT C I 490I 1-3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

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

IND STU SOCIAL STDI C I 490K 1-3 CR.

PREREO: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

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

#### CURRICULUM & INSTRUCTION

INDEP STU MATH EDUC C I 490M 1- 3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU FOREIGN LNG C I 490N 1-3 CR. PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY FOUND EDUC C I 4900 1-3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

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

FND INSTRUCT TECHNO C I 501 3 CR.

PREREQ: GRADUATE CLASSIFICATION

PROFESSIONAL SUPPORT AND EQUIPMENT USE FEE \$15.00

2792005 ARRANGED

DATES TO BE ANN.

COURSE DELIVERY IS WWW

INTR TECHN IN TEACH C I 505 2 CR.

PREREQ: GRADUATE CLASSIFICATION
2796005 1 MTR 5:00-7:20PM
SECT 1:JULY 9-AUG 3

MULTICUL GENDR FAIR C I 506 3 CR.

PREREQ: 6 GRADUATE CREDITS IN EDUCATION
FOR M.A.T AND M.ED TEACHER LICENSURE STUDENTS
ONLY
2797005 1 MWF 3:00-5:00

TR 3:00-5:30 SECT 1:MAY 7-JUNE 1

INTRO SCIENCE TEACH C I 514 2 CR.

PREREQ: BACCALAUREATE DEGREE

8372005 MW 5:30-8:30PM

ARRANGED, MAY 7-25

CORRECTIVE MATH C I 523 3 CR.

PREREQ: 448
3277005 MTWRF 7:30-11:00
JULY 9-20,30-31

PRIN SECONDARY EDUC C I 526 3 CR.

PREREQ: 6 CREDITS IN EDUCATION

7724005 1 MTWRF 1:20-3:20

SECT 1:JUNE 11-JULY 6

ED PSY&SECNDY CLSRM C I 529X 3 CR.

PREREQ: BACHELOR'S DEGREE, ADMISSION INTO A
GRADUATE-LEVEL TEACHER LICENSURE PROGRAM
8674005 MTWRF 3:40-6:10PM
JUNE 11-JULY 6
NO MEETING JULY 2

ADV PEDAG SCIENC ED C I 546 3 CR.

PREREQ: BACHELOR'S DEGREE
3527005 MTWRF 2:00-4:00
MAY 7-18&JUNE 4-15

RESTRUC SCIENC ACTV C I 548X 3 CR.

PREREQ: SCIENCE TEACHING METHODS OR EQUIVALENT
8417005 MTWRF 11:00-2:20
MAY 7-23

CORRECTIVE READING C I 552 3 CR.

PREREQ: TEACHING LICENSE

3276005 1 MTWR 1:20-4:20

SECT 1:JUNE 11-JULY 13

3276010 2 MTWR 1:20-4:20

SECT 2:JUNE 11-JULY 13

RDNG MILD/MO DISABL C I 553 3 CR.

PREREQ: TEACHING LICENSE

7267005 1 TRF 1:20-4:40

SECT 1:JULY 9-AUG 3

TCHNOL IN READ&LANG C I 556 3 CR.

PREREQ: TEACHING LICENSE

1285005 MTWRF 2:00-4:00

JUNE 11-JULY 6

TECHNLGY FOR TEACHR C I 570 2 CR.

5622005 MTWRF 8:30-11:30

MTWRF 12:30-3:30

JUNE 11-15

SUPVS TUTOR READING C I 588 3 CR.

PREREQ: TEACHING LICENSE AND CONCURRNT ENROLLMENT

IN OR COMPLETION OF ONE COURSE IN DIAGNOSIS AND

CORRECTION OF READING PROBLEMS

9245005 1 MTWRF 1:00-4:00

ARRANGED

SECT 1:JUNE 4-JULY 20

MEETINGS ON JUNE 4-8,15,22,29 AND JULY 6,13,20

9245010 2 MTWRF 9:00-12:00

ARRANGED

SECT 2:JUNE 11-JULY 27

MEETINGS ON JUNE 11-15,22,29 AND JULY 6,13,20,27

SPCL TOP CURRICULUM C I 590A 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

SP TOP INSTR TECHNO C I 590B 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

SP TOP SCIENCE EDUC C I 590C 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

SPL TOPICS SEC EDUC C I 590D 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

SP TOP MULTICULT ED C I 590F 1-3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

SPL TOPCS MATH EDUC C I 590G 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

SPCL TOPICS ELEM ED C I 590I 1-3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

- SPL TOP FOREIGN LNG C I 590J 1- 3 CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP EDUC PSYCH C I 590K 1-3 CR.

  PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP LITERACY ED C I 590M 1- 3 CR.

  PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INSTR TECHNOL WKSHP C I 593B 1- 3 CR.

  PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2007

  2811005 MTWRF 12:30-3:30

  JUNE 18-29

  TOPIC: DIGITAL STORYTELLING
- CURRIC THEORY &PRIN C I 594 3 CR.

  PREREQ: GRADUATE STANDING
  2816005 ARRANGED, MAY 14-AUG 3
  COURSE DELIVERY IS WWW
- CRTV COMP CURRICULM C I 599A 1- 3 CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CR COMP INSTR TCHNL C I 599B 1-3 CR.

  PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRT COMP SCIENCE ED C I 599C 1-3 CR.
  PREREQ: 9 GRADUATE CREDITS IN EDUCATION
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV COMP SECNDR ED C I 599D 1-3 CR.
  PREREQ: 9 GRADUATE CREDITS IN EDUCATION
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CR COMP MULTICUL ED C I 599F 1-3 CR.

  PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV COMP MATH EDUC C I 599G 1-3 CR.

  PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV COMPON ELEM ED C I  $5991\ 1-3$  CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV COMP EDU PSYCH C I 599K 1- 3 CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV COMP LITERC ED C I 599M 1- 3 CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

- ADV SPCL TOP CURRIC C I 690A VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV SPL TOP INS TCH C I 690B VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV SPCL TOP SCI ED C I 690C VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV SPCL TOP SEC ED C I 690D VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV SPL TOP MLTICUL C I 690F VAR. CR PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV SPL TOP MATH ED C I 690G VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV SPL TOP ED PSYC C I 690K VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH CURRICULUM C I 699A VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES INSTRUC TECHNOL C I 699B VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH SCIENCE EDUC C I 699C VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH SECNDRY EDUC C I 699D VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES MULTICULTURL ED C I 699F VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH MATH EDUC C I 699G VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH ELEM EDUC C I 6991 VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH FOREIGN LANG C I 699J VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

#### CURRICULUM & INSTRUCTION

RESRCH EDUC PSYCHOL C I 699K VAR. CR. PREREQ: 9 GRADUATE CREDITS IN EDUCATION

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

## DANCE

BALLROOM DANCE I DANCE 160 1 CR.

SATISFACTORY-FAIL ONLY.

2842005 1 MTWRF 8:40-9:40

SECT 1:MAY 14-JUNE 22

SECTION 1 FOR WOMEN ONLY

2842010 2 MTWRF 8:40-9:40

SECT 2:MAY 14-JUNE 22

SECTION 2 FOR MEN ONLY

DANCE APPRECIATION DANCE 270 3 CR.

2855005 1 MTWR 11:00-12:40

SECT 1:MAY 14-JUNE 22

INDEPENDENT STUDY DANCE 490 1-3 CR.

PREREQ: 6 CR IN DANCE, PERMISSION OF COORDINATOR NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490

O MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490
MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# **DESIGN STUDIES**

INTERDIS DSN STUDIO DSN S 446 4-6 CR.

PREREQ: JR CLASSIFICATION IN A CURRICULUM IN

THE COLLEGE OF DESIGN AND PERMISSION OF INSTRUCTOR

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$50.00-\$750.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2871800 IT ARRANGED ENGLER M

SECT IT:JUNE 4-JULY 31

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE

COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

TOPIC URBAN DESIGN DSN S 478F 2- 3 CR.

PREREQ: 371 OR SENIOR CLASSIF OR GRAD STANDING

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$5.00-\$300.00

8283800 IT ARRANGED ENGLER M

SECT IT:JUNE 1-JULY 30

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

TOPICS IN ART HIST DSN S 498 3 CR.

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2788800 IT ARRANGED CUNNALLY J

SECT IT:JUNE 1-JULY 30

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE

COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

## DESIGN STUDIES

TOP:FIELD STU CHINA DSN S 528B 3 CR.

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING 8934800 CN ARRANGED

SECT CN:MAY 6-20 SEC CN TAUGHT IN CHINA, BEIJING, CHANGSHA, CHENGDU. 'FIELD STUDIES OF CHINESE ART & ARCHITECTURE' STUDY ABROAD EXPERIENCE SUMMER 2007. OFFERED FOR 3 CREDITS.

TOPCS INTRO 3DS MAX DSN S 528J 3 CR.

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING 8927005 1 TR 8:40-11:10 PETROV A

SECT 1:MAY 14-JULY 6

TOP:FILE TO FABRCAT DSN S 528T

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING 8671005

1 MW 8:40-11:30 SECT 1:MAY 14-JULY 6

INTERDIS DSN STUDIO DSN S 546 4-6 CR.

PREREQ: ADMISSION TO A GRADUATE PROGRAM IN THE COLLEGE OF DSGN & INSTRUCTOR PERMISSION COURSE ONLY OFFERED FOR 4 CREDITS SUMMER 2007

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$50.00-\$750.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2878800 IT ARRANGED ENGLER M

SECT IT: JUNE 4-JULY 31

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

TOPIC URBAN DESIGN DSN S 578F 2-3 CR.

PREREO: SENIOR CLASSIFICATION OR GRAD STANDING MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$5.00-\$300.00

8295800 IT ARRANGED

SECT IT:JUNE 1-JULY 30

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

TOPICS IN ART HIST DSN S 598 3 CR.

PREREQ: GRADUATE CLASSIFICATION, INSTR PERMISSION

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

3200800 IT ARRANGED CUNNALLY J

SECT IT: JUNE 1-JULY 30

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

# ECOLOGY & EVOLUTIONARY BIOLOGY

590 SPECIAL TOPICS 1- 3 CR. EEB

PREREQ: GRAD CLASSIFICATION AND INSTR PERMISSN SEE DEPT FOR REFERENCE NUMBERS

EEB 699 VAR. RESEARCH

SEE DEPT FOR REFERENCE NUMBERS

## ECOLOGY, EVOLUTION & ORGANISMAL BIOL

FRESHWATER ALGAE EEOB 5011 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3855005 MTWRF 8:00-5:00 MAY 21-JUNE 15

INTRO DNA TECHNIOS EEOB 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION 7105005 MTRF 1:00-2:00

MTRF 2:00-4:00 JUNE 11-26

INTR PROTEIN TECHNO EEOB 542B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7109005 MTRF 1:00-2:00 MTRF 2:00-4:00

JULY 5-20

ECOL & SYST DIATOMS EEOB 580I 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY 3889005 MTWRF 8:00-5:00

JUNE 18-JULY 13

SPCL TOPICS ECOLOGY EEOB 590A 1- 3 CR.

PREREQ: 10 CR IN BIOL, INSTRUCTOR PERMISSION
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EVOLUT BIOL EEOB 590B 1- 3 CR.

PREREQ: 10 CR IN BIOL, INSTRUCTOR PERMISSION
\*\*\*\*\*\*\*
SEE DEPT FOR REFERENCE NUMBERS

GRAD IND STDY IA LL EEOB 590I 1-4 CR.

PREREQ: PERMISSION OF INSTRUCTOR & GRAD CLASSIF PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY 3981005 1 ARRANGED

CREATIVE COMPONENT EEOB 599 VAR. CR.

2145005 ARRANGED, MAY 14-AUG 3

RESEARCH EEOB 699 VAR. CR.

SATISFACTORY-FAIL ONLY.

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

RESEARCH - IA LL EEOB 699I 1- 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

5628005 ARRANGED

## **ECONOMICS**

PRIN MICROECONOMICS ECON 101 3 CR.

3100005 1 MTWRF 11:00-12:00

SECT 1:MAY 14-JULY 6

SECTION INFO: http://www.econ.iastate.edu/programs

/course/defaultcourseinfo.asp

SYLLABUS: http://www.econ.iastate.edu/programs/course

/defaultcourseinfo.asp

3100010 2 MTWRF 11:00-12:00

SECT 2:JUNE 11-AUG 3

SECTION INFO: http://www.econ.iastate.edu/programs

/course/defaultcourseinfo.asp

SYLLABUS: http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp

SUMMER 2007 Last Updated 01-02-2007

## **ECONOMICS**

PRIN MACROECONOMICS ECON 102 3 CR.

PREREQ: 101 RECOMMENDED

3099005 1 MTWRF 8:40-9:40

SECT 1:MAY 14-JULY 6

SECTION INFO: http://www.econ.iastate.edu/programs

/course/defaultcourseinfo.asp

INTERMED MICROECON ECON 301 3-4 CR.

PREREO: 101; MATH 160 OR 165

COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3101005 1 MTWRF 9:50-10:50

SECT 1:JUNE 11-AUG 3

SECTION INFO: http://www.econ.iastate.edu/programs

/course/defaultcourseinfo.asp

MONEY, BANK, FIN INST ECON 353 3 CR.

PREREQ: 101, 102

3103005 1 MTWRF 12:10-1:10

SECT 1:JUNE 11-AUG 3

SECTION INFO: http://www.econ.iastate.edu/programs

/coruse/defaultcourseinfo.asp

ECON 490 1- 5 CR. INDEPENDENT STUDY

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATION, 14 CREDITS IN ECON

COLLEGE OF AG STUDENTS MAY APPLY NO MORE THAN 6

CREDITS OF ECON 490 TOWARD THE TOTAL OF 128 CREDITS

REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ECON 490H 1-5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATION, 14 CREDITS IN ECON.

AG COLLEGE MAJORS MAY USE NO MORE THAN 6 CR OF ECON 490 TOWARD GRADUATION. LAS COLLEGE MAJORS MAY COUNT

NO MORE THAN 9 CREDITS OF ECON 490 TOWARD GRADUATION.

COLLEGE OF AG STUDENTS MAY APPLY NO MORE THAN 6

CREDITS OF ECON 490 TOWARD THE TOTAL OF 128 CREDITS

REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY

APPLY NO MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

ECON TRAVEL COURSE ECON 496 1- 3 CR.

PREREQ: SOPHOMORE STATUS, PERMISSION OF INSTRUCTR

COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007

MEETS INTERNATIONAL PERSPECTIVES REQMT.

5225800 CN ARRANGED JOLLY R

SECT CN:MAY 15-JUNE9

SECT CN TAUGHT IN CHINA, HANGZHOU, SHANGHAI,

& BEIJING. 'MADE IN CHINA' IOWA STUDENTS EXPERIENCE GLOABLIZATION. STUDY ABROAD EXPERIENCE SUMMER 2007

3 CR.

APPL NUMRC METHD EC ECON 509 PREREQ: 500, 501 OR 600, 601

4784005 1 MWF 2:30-4:55

SECT 1:JUNE 4-JULY 13

BUSINESS ECONOMICS ECON 532 3 CB

PREREO: 101 AND ENROLLMENT IN MBA OR BAS PROGRAM;

NOT FOR ECON MAJORS

COURSE RESTRICTED TO MBA STUDENTS ONLY

3128005 S S 8:30-12:00

S 1:00-4:30

#### SECT S:JUNE 30-AUG 4

## **ECONOMICS**

SPECIAL TOPICS ECON 590 1-5 CR.

SATISFACTORY-FAIL ONLY.

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

CREATIVE COMPONENT ECON 599 1-5 CR.

SATISFACTORY-FAIL ONLY.

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

GAME THEORY ECON 618 3 CR.

PREREQ: 501, PERMISSION OF INSTRUCTOR

9532005 1 MWF 9:50-12:00 SECT 1:JUNE 25-AUG 3

ADVANCED TOPICS ECON 690 1-5 CR.

SATISFACTORY-FAIL ONLY.

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

RESEARCH ECON 699 VAR. CR.

SATISFACTORY-FAIL ONLY.

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

## EDUCATIONAL ADMINISTRATION

DISSERTATN RESEARCH EDADM 699 VAR. CR.

PREREQ: 9 CREDITS IN EDUCATION

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

# EDUCATIONAL LEADERSHIP & POLICY ST

CAPSTONE EXPERIENCE EL PS 616 3 CR.

PREREQ: 6 CREDITS OF 615

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

## ELECTRICAL ENGINEERING

ELECTRIC CIRCUITS E E 201 4 CR.

PREREQ: CR OR REGISTRATN IN MATH 267 AND PHYS 222

CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

2120005 1 MTWRF 1:20-2:20

MW 2:30-4:30

SECT 1:MAY 14-JULY 6

2120010 2 MTWRF 1:20-2:20

TR 2:30-4:30

SECT 2:MAY 14-JULY 6

ELECTRON CIRCTS&SYS E E 230 4 CR.

 ${\tt PREREQ:~201,~MATH~267,~PHYS~222}$ 

4639005 1 MTWRF 7:30-8:30

MR 9:00-12:00

SECT 1:MAY 14-JULY 6

4639010 2 MTWRF 7:30-8:30

TF 9:00-12:00

SECT 2:MAY 14-JULY 6

COOPERATIVE EDUC E E 298 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

## ELECTRICAL ENGINEERING

SUMMER INTERNSHIP E E 396 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

7249005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUC E E 398 R CR.

PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGNEER CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

2895005 ARRANGED, MAY 14-AUG 3

INTDISCP SYS EFFCTV E E 409 3 CR.

PREREQ: JUNIOR OR SENIOR STANDING

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5944005 A MTWRF 8:30-5:30

SECT A:MAY 7-18
MEETS 8:30-4:30 MAY 7-11; MEETS 1-5:30 MAY 14-18

MICROELEC FABRICATN E E 432 4 CR.

PREREO: 332

MATERIALS FEE \$250.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

9222005 1 ARRANGED

SECT 1:JUNE 11-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

INDEPENDENT STUDY E E 490 VAR. CR.

PREREQ: SENIOR CLASSIFICATION IN ELECTRICAL ENGR INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INDEP STUDY HONORS E E 490H VAR. CR.

PREREQ: SENIOR CLASSIFICATION IN ELECTRICAL ENGR MEMBERSHIP IN UNIV HONORS PROGRAM

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

COOPERATIVE EDUC E E 498 R CR.

PREREQ: 398, PERMISSION OF DEPARTMENT AND

ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

LLEGE WILL REGISIER SIUDENI

2919005 ARRANGED, MAY 14-AUG 3

MICROEL FABRIC TCHQ E E 532 4 CR.

PREREQ: 332

MATERIALS FEE \$250.00

8880005 1 ARRANGED

SECT 1:JUNE 11-AUG 3

SPL TOP ELECMAG THY E E 590A 1-6 CR.

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

SPL TOP CONTROL SYS E E 590B 1-6 CR.

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

## ELECTRICAL ENGINEERING

- SPL TOP COMMUN SYS E E 590C 1-6 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP COMPTR ENGR E E 590E 1-6 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP ELECTRC PWR E E 590F 1-6 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP ELEC MATRLS E E 590G 1-6 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP EL DEVIC&CIR E E 590H 1-6 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREATIVE COMPONENT E E 599 VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ENGINEERG INTERNSHP E E 697 R CR. SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPT CHAIR AND ENGINEERING CAREER SERVICES, GRADUATE CLASSIFICATION 5716005 ARRANGED, MAY 14-AUG 3

RESEARCH E E 699 VAR. CR.
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ENGINEERING**

ENGR PROB W/CPR LAB ENGR 160 3 CR.

PREREQ: SATISFACTORY SCORES ON MATH PLACEMENT
EXAMS; CREDIT OR ENROLLMENT IN MATH 142, 165
2946005 MTWR 11:00-12:50
JUNE 11-AUG 3

SUMMER INTERNSHIP ENGR 396 R CR.

PREREQ: PERMISSION OF ENGR UG PROGRAMS ADVISER

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

3247005 ARRANGED, MAY 14-AUG 3

PROFSSNL INTERNSHIP ENGR 397X R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF ADVISER AND ENGINEERING
COLLEGE CLASSIFICATION OFFICER
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8461005 ARRANGED, MAY 14-AUG 3

# **ENGINEERING MECHANICS**

STATICS OF ENGINEER E M 274 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN MATH 166;

CREDIT OR ENROLLMENT IN PHYS 111 OR 221

COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY

3004005 1 MTWRF 8:40-9:40

SECT 1:MAY 14-JULY 6

MECHAN OF MATERIALS E M 324 3 CR.

PREREQ: 274

COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3007005 1 MTWRF 9:50-10:50

SECT 1:MAY 14-JULY 6

## **ENGINEERING MECHANICS**

MECH OF MATERLS LAB E M 327 1 CR.
PREREQ: CREDIT OR ENROLLMENT IN 324
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3008005 1 TR 11:00-1:00

SECT 1:MAY 14-JULY 6

DYNAMICS E M 345 3 CR.

PREREQ: 274, CR OR ENROLLMENT IN MATH 266 OR 267

COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

MECHANICS OF FLUIDS E M 378 3 CR.

PREREQ: 274
COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3013005 1 MTWRF 7:30-8:30

M 2:30-4:30 SECT 1:MAY 14-JULY 6

3013010 2 MTWRF 7:30-8:30 W 2:30-4:30 SECT 2:MAY 14-JULY 6

INDEPENDENT STUDY E M 490 VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOPC THIN FILMS E M 590H 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOP CELULR MEDA E M 590I 1-4 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPECIAL TOPICS E M 590J 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

CREATIVE COMPONENT E M 599 VAR. CR.
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV EXPERIM E M 690N 1-6 CR.

PREREQ: PERMISSION OF INSTRUCTOR

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SP TOP ADV WAV PROP E M 6900 1-6 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ENGINEERING MECHANICS**

SPL TOP ADV MATERLS E M 690P 1-6 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SP TOP ADV COMP MTH E M 690Q 1-6 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOP RELIAB&FAIL E M 690R 1-6 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPECIAL TOPICS E M 690S 1-6 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

ENGINEERG INTERNSHP E M 697 R CR. SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DOGE, GRAD CLASSIFICATION
8134005 ARRANGED, MAY 14-AUG 3

RESEARCH E M 699 VAR. CR.

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

## **ENGLISH**

INTENSIVE ENGLISH ENGL 10 0 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: RECOMMENDATION OF THE ENGLISH DEPT
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10B 0 CR.
SATISFACTORY-FAIL ONLY.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10C 0 CR.

SATISFACTORY-FAIL ONLY.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

ENGLISH NONNATIV II ENGL 101C 3 CR.

PREREQ: RECOMMENDATION OF ENGLISH DEPARTMENT;

101B OR PLACEMENT IN 101C

ENGL 101C DOES NOT APPLY TOWARD GRADUATION

3295005 1 MTR 12:10-1:55

SECT 1:JUNE 11-AUG 3

#### ENGLISH

```
ENGLISH NONNATIV II
                        ENGL 101D
                                       3 CR.
 PREREQ: RECOMMENDATION OF ENGLISH DEPARTMENT;
    101B OR PLACEMENT IN 101D
 COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.
    ENGL 101D DOES NOT APPLY TOWARD GRADUATION.
    3296005
             1 MTWRF 8:40-9:40
               SECT 1:JUNE 11-AUG 3
FIRST-YR COMPSITN I
                        ENGL 104
                                        3 CR.
 SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB
            A MTWRF 8:40-9:40
    3298005
               SECT A:JUNE 11-AUG 3
    3298015 B MTWRF 9:50-10:50
               SECT B:JUNE 11-AUG 3
    3298025
             C MTWR 1:00-2:20
               SECT C:JUNE 11-AUG 3
               SECTION C FOR APEX PROGRAM STUDENTS ONLY
FIRST-YR COMPOS II
                        ENGL 105
                                           3 CR.
 PREREQ: 104 OR EXEMPTION FROM 104; CREDIT FOR OR
    CONCURRENT ENROLLMENT IN LIB 160
 SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB
             A MTWRF 9:50-10:50
    3299005
               SECT A:MAY 14-JULY 6
             B MTWRF 9:50-10:50
    3299010
               SECT B:JUNE 11-AUG 3
    3299015
             C MTWRF 11:00-12:00
               SECT C:JUNE 11-AUG 3
    3299020
            D MTWR 1:00-2:20
               SECT D:JUNE 11-AUG 3
               SECTION D FOR APEX PROGRAM STUDENTS ONLY
DESCRP ENGL GRAMMAR
                        ENGL 220
                                           3 CR.
 PREREQ: 105
    3308005 A MTWRF 11:00-12:00
               SECT A:JUNE 11-AUG 3
BUSINESS COMMUNICAT
                        ENGL 302
                                            3 CR.
 PREREQ: 105, JR CLASSIFICATION
 SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
    3314005 1 MTWRF 7:30-8:30
               SECT 1:MAY 14-JULY 6
    3314010
             2 MTWRF 8:40-9:40
               SECT 2:MAY 14-JULY 6
    3314015
            3 MTWRF 8:40-9:40
               SECT 3:MAY 14-JULY 6
    3314020
             4 MTWRF 8:40-9:40
               SECT 4:MAY 14-JULY 6
    3314025 5 MTWRF 9:50-10:50
               SECT 5:MAY 14-JULY 6
    3314030 6 MTWRF 9:50-10:50
               SECT 6:MAY 14-JULY 6
            7 MTWRF 9:50-10:50
    3314035
               SECT 7:MAY 14-JULY 6
    3314040 8 MTWRF 11:00-12:00
               SECT 8:MAY 14-JULY 6
    3314045 9 MTWRF 11:00-12:00
               SECT 9:MAY 14-JULY 6
    3314050 10 MTWRF 11:00-12:00
               SECT 10:MAY 14-JULY 6
    3314055 11 MTWRF 12:10-1:10
               SECT 11:MAY 14-JULY 6
    3314060 12 MTWRF 12:10-1:10
```

SECT 12:MAY 14-JULY 6

# ENGLISH

BUSINESS COM	MMUNICAT ENGL 302	3	CR.
	14 MTWRF 8:40-9:40		
004.404.6	SECT 14:JUNE 11-AUG 3		
3314016	15 MTWRF 8:40-9:40 SECT 15:JUNE 11-AUG 3		
3314007	16 MTWRF 9:50-10:50		
3311007	SECT 16:JUNE 11-AUG 3		
3314017	17 MTWRF 9:50-10:50		
0044054	SECT 17:JUNE 11-AUG 3		
3314051	18 MTWRF 11:00-12:00 SECT 18:JUNE 11-AUG 3		
3314075	19 MTWRF 11:00-12:00		
	SECT 19:JUNE 11-AUG 3		
3314080	20 MTWRF 12:10-1:10		
	SECT 20:JUNE 11-AUG 3		
רקקא שפודוו	NG FICTN ENGL 304	3	CR.
	NOT OPEN TO FRESHMEN	J	CIC.
	A MTWRF 12:10-1:10		
	SECT A:JUNE 11-AUG 3		
		_	
	NG NON-F ENGL 305	3	CR.
	NOT OPEN TO FRESHMEN A MTWRF 11:00-12:00		
3317005	SECT A:JUNE 11-AUG 3		
	5201 11 00112 11 1100 5		
CREAT WRITI	NG POET ENGL 306	3	CR.
PREREQ: 105,	NOT OPEN TO FRESHMEN		
3318005	A MTWRF 9:50-10:50		
	SECT A:MAY 14-JULY 6		
ם חרט מת מידים שם	L WRITNG ENGL 309	2	CD
	JUNIOR CLASSIFICATION	3	CK.
	R NONMAJOR GRADUATE CREDIT.		
8089005	A MTWRF 9:50-10:50		
	SECT A:MAY 14-JULY 6		
DIJEMODICAL		_	an.
	ANALYSIS ENGL 310	3	CR.
PREREQ: 105	A MTWRF 11:00-12:20		
0300003	SECT A:MAY 14-JUNE 22		
WRITING FOR	THE WWW ENGL 313	3	CR.
PREREQ: 105			
	PEN TO FRESHMEN OR SOPHOMORES		
	R NONMAJOR GRADUATE CREDIT. A MTWRF 11:00-12:00		
3377003	SECT A:MAY 14-JULY 6		
TECHNICAL CO	DMMUNCTN ENGL 314	3	CR.
	JUNIOR CLASSIFICATION		
	S WILL BE TAUGHT IN A COMPUTER	LAB	
	R NONMAJOR GRADUATE CREDIT. 1 MTWRF 8:40-9:40		
3330003	SECT 1:MAY 14-JULY 6		
3356010	2 MTWRF 9:50-10:50		
	SECT 2:MAY 14-JULY 6		
3356015	3 MTWRF 9:50-10:50 SECT 3:MAY 14-JULY 6		
3356020	4 MTWRF 11:00-12:00		
3330020	SECT 4:MAY 14-JULY 6		
3356025	5 MTWRF 11:00-12:00		
	SECT 5:MAY 14-JULY 6		
3356030	6 MTWRF 12:10-1:10		

SECT 6:MAY 14-JULY 6 3356035 7 MTWRF 8:40-9:40 SECT 7:JUNE 11-AUG 3

#### ENGLISH

TECHNICAL	COM	MUNCTN	ENGL	314	3	CR.
3356040	8	MTWRF 9:	50-10:50			
		SECT 8:J	UNE 11-AU	JG 3		
3356045	9	MTWRF 11	:00-12:00	)		
		SECT 9:J	UNE 11-AU	JG 3		
3356050	10	MTWRF 12	2:10-1:10			
		SECT 10:	JUNE 11-A	AUG 3		
3356055	11	TR 6:00-	9:00PM			
		SECT 11:	JUNE 11-A	AUG 3		

ENGL 335 3 CR. FILM

PREREQ: 105

MATERIALS FEE \$20.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3322005 A MW 1:20-5:00

SECT A:MAY 14-JUNE 22

FILM SHOWINGS MAY EXTEND SCHEDULED TIME

SURVEY WOMEN'S LIT 3 CR. ENGL 340 PREREQ: 105 MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3323005 A MTWRF 9:50-11:15 SECT A:MAY 14-JUNE 22

AMER LIT: 1830-1914 ENGL 362 3 CR. PREREQ: 105; SOPHOMORE CLASSIFICATION 3336005 A MTWRF 9:50-10:50 SECT A:MAY 14-JULY 6

AMER LIT: 1914-PRES ENGL 364 3 CR. PREREO: 105; SOPHOMORE CLASSIFICATION 3338005 A MTWRF 11:00-12:20 SECT A:MAY 14-JUNE 22

WRIT WORKSHP POETRY ENGL 406 3 CR. PREREQ: 306 3355005 A MTWRF 9:50-10:50 SECT A:MAY 14-JULY 6

IND STDY LITERATURE ENGL 490A VAR. CR. PREREQ: 9 CR IN ENGL BEYOND 105 APPROPRIATE TO THE AREA TAKEN, JR CLASSIFICATION, PERMISSION OF THE UNDERGRADUATE STUDIES COMMITTEE NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS

IND STU LINGUISTICS ENGL 490B VAR. CR. PREREO: 9 CR IN ENGL BEYOND 105 APPROPRIATE TO THE AREA TAKEN, JR CLASSIFICATION, PERMISSION OF THE UNDERGRADUATE STUDIES COMMITTEE NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS

## **ENGLISH**

INDEP STDY RHETORIC ENGL 490C VAR. CR. PREREQ: 9 CR IN ENGL BEYOND 105 APPROPRIATE

TO THE AREA TAKEN, JR CLASSIFICATION, PERMISSION
OF THE UNDERGRADUATE STUDIES COMMITTEE
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CRITICISM ENGL 490D VAR. CR.

PREREQ: 9 CR IN ENGL BEYOND 105 APPROPRIATE

TO THE AREA TAKEN, JR CLASSIFICATION, PERMISSION
OF THE UNDERGRADUATE STUDIES COMMITTEE

NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INDEP STUDY READING ENGL 490E VAR. CR.

PREREQ: 9 CR IN ENGL BEYOND 105 APPROPRIATE

TO THE AREA TAKEN, JR CLASSIFICATION, PERMISSION
OF THE UNDERGRADUATE STUDIES COMMITTEE

NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION

DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STU CREATV WRIT ENGL 490F VAR. CR.

PREREQ: 9 CR IN ENGL BEYOND 105 APPROPRIATE

TO THE AREA TAKEN, JR CLASSIFICATION, PERMISSION
OF THE UNDERGRADUATE STUDIES COMMITTEE

NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STU BUS/TCH CMM ENGL 490G VAR. CR.

PREREQ: 9 CR IN ENGL BEYOND 105 APPROPRIATE

TO THE AREA TAKEN, JUNIOR CLASSIFICATION,
PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE

NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED
TOWARD GRADUATION

DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ENGL 490H VAR. CR.

PREREQ: 9 CR IN ENGL BEYOND 105 APPROPRIATE

TO THE AREA TAKEN, JUNIOR CLASSIFICATION,

PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE

MEMBERSHIP IN UNIV HONORS PROGRAM

NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED

TOWARD GRADUATION

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

#### ENGLISH

- ADV WKSHP ACAD WRIT ENGL 508 3 CR.

  PREREQ: 6 GRADUATE CREDITS
  5107005 A TR 6:15-8:45PM
  SECT A:MAY 14-JULY 6
- INTR CPRS&APPL LING ENGL 510 3 CR.

  PREREQ: GRADUATE CLASSIFICATION
  5189005 TR 6:15-8:45PM
  JUNE 11-AUG 3
- INTR LINGUIST ANALY ENGL 511 3 CR.

  PREREQ: GRADUATE CLASSIFICATION
  3395005 A MW 8:40-12:20
  SECT A:JUNE 11-AUG 3
- SOCIOLINGUISTICS ENGL 514 3 CR.

  PREREQ: 511 OR AN INTRODUCTORY LINGUISTICS COURSE

  3397005 TR 2:30-5:10

  JUNE 11-AUG 3
- TOPICS STUDY OF LIT ENGL 531 3 CR.

  PREREQ: 6 CREDITS IN LITERATURE
  4109005 MW 5:30-8:10PM
  JUNE 11-AUG 3
  TOPIC: GEOMODERNISMS
- ADV IMAGIN WRT:LONG ENGL 553 3 CR.

  PREREQ: ENROLLMENT IN THE ENGLISH M.A. PROGRAM
  2965005 A TR 2:30-5:10
  SECT A:JUNE 11-AUG 3
- ENVIRON FIELD EXPER ENGL 560X 3 CR.

  ONLY 6 CREDITS OF ENGL 560X MAY BE APPLIED TOWARD

  GRADUATE REQUIREMENTS IN THE MAJOR

  8229005 A ARRANGED

  SECT A:MAY 14-AUG 3
- PRA TCH ENG 2ND LNG ENGL 588 3 CR.

  PREREQ: 15 CREDITS TOWARDS TESL/APPLIED
  LINGUISTICS MASTER'S DEGREE
  3426005 A ARRANGED
  SECT A:MAY 14-AUG 3
- SPL TOP LITERATURE ENGL 590A VAR. CR.

  PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE

  ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP TESL/LINGUI ENGL 590B VAR. CR.

  PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE

  ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP RHET & COMP ENGL 590C VAR. CR.

  PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE

  ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP RHE&PRO COMM ENGL 590E VAR. CR. PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

#### ENGLISH

- SPL TOP CREATV WRIT ENGL 590F VAR. CR. PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE SEE DEPT FOR REFERENCE NUMBERS
- SPL TP APP LING&TEC ENGL 590G VAR. CR. PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE SEE DEPT FOR REFERENCE NUMBERS
- CREATIVE COMPONENT ENGL 599 3 CR. PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH ENGL 699 VAR. CR. PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR SEE DEPT FOR REFERENCE NUMBERS

## **ENTOMOLOGY**

GRADUATION

- INTRO TO INSECTS ENT 201 1 CR. 5197005 W ARRANGED SECT W:MAY 14-JUNE 15 COURSE DELIVERY IS WWW
- IND STU RESRCH/WORK 490E 1-3 CR. ENTPREREQ: 15 CR IN BIOL SCI, JR OR SR CLASSIF NO MORE THAN 6 CREDITS OF 490 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  - APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS
- IND STDY LAB TEACHG ENT490U 1-3 CR. PREREQ: 15 CR IN BIOL SCI, JR OR SR CLASSIF NO MORE THAN 6 CREDITS OF 490 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
  - INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
  - SEE DEPT FOR REFERENCE NUMBERS
- WKSHP INSECT MANAGE 493 ENT1 CR. PREREO: 370,372,376 OR 386 AVAILABLE FOR NONMAJOR GRADUATE CREDIT. 3227005 ARRANGED, JUNE 18-20 WORKSHOP FEE APPLIES
- SP TOP CHEM ECOLOGY ENT 590B 1-3 CR. PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES SEE DEPT FOR REFERENCE NUMBERS
- SP TOP ECO&PEST MGT ENT590C 1- 3 CR. PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES SEE DEPT FOR REFERENCE NUMBERS
- SP TOP EVOL&SYSTMAT ENT 590D 1- 3 CR. PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES SEE DEPT FOR REFERENCE NUMBERS

#### ENTOMOLOGY

- SPL TOP RSRCH TOPIC ENT 590E 1- 3 CR. PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPIC MOLECULAR ENT 590G 1-3 CR. PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP TCHNG EXPER ENT 590K 1-3 CR. PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP EXTENS INTRN ENT 590L 1- 3 CR. PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP IMMATUR INS ENT 590M 1- 3 CR. PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP INSCT GENET ENT 590N 1- 3 CR.

  PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SEMINAR ENT 600 1 CR. 5345005 A M 3:40-4:50 SECT A:MAY 14-AUG 3
- RESEARCH ENT 699 VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ENVIRONMENTAL SCIENCE**

- APPRENTICESHIP ENSCI 290 VAR. CR. SATISFACTORY-FAIL ONLY.
  PREREQ: APPROVAL OF THE ENVIR SCIENCE COORDINATOR PERMISSION OF COORDINATOR REQUIRED;
  PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ECOLOGY ENSCI 312 4 CR.

  PREREQ: BIOL 202 OR MICRO 201, CHEM 164 OR 178,
  MATH 165 OR 181

  COURSE ONLY OFFERED FOR 4 CREDITS SUMMER 2007
  MATERIALS FEE \$55.00
  4996005 A MTWR 9:50-11:05

MW 1:20-4:20 SECT A:MAY 14-JULY 6 4996010 B MTWR 9:50-11:05 TR 1:20-4:20 SECT B:MAY 14-JULY 6

- ECOLOGY ENSCI 312I 4 CR.

  PERMISSION REQUIRED TO REGISTER, CONTACT
  IOWA LAKESIDE LAB OFFICE, 103 BESSEY
  5038005 MTWRF 8:00-5:00
  MAY 21-JUNE 15
- INTERNSHIP ENVI SCI ENSCI 390 VAR. CR. SATISFACTORY-FAIL ONLY.

  PREREQ: APPROVAL OF ENVIRONMENTAL SCI COORDINATOR

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

#### ENVIRONMENTAL SCIENCE

WTRSHED HYDROL&SURF ENSCI 402I 4 CR.

PREREQ: FOUR COURSES IN PHYSICS OR BIOLOGICAL
SCIENCES OR ENGINEERING

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY

COWA LAKESIDE LAB OFFICE, 103 BESSEY 1928005 MTWRF 8:00-5:00 JULY 16-AUG 9

PRAIRIE ECOLOGY ENSCI 422I 4 CR.

PREREQ: FAMILIARITY WITH BASIC PRINCIPLES IN
BIOLOGICAL SCIENCES AND ECOLOGY
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY
5041005 MTWRF 8:00-5:00
JUNE 18-JULY 13

INDEPENDENT STUDY ENSCI 490 VAR. CR. PREREQ: INSTRUCTOR PERMISSION, APPROVAL OF ENVIRONMENTAL SCIENCE COORDINATOR

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

AQUATIC ECOLOGY ENSCI 5081 4 CR
PREREQ: COURSES IN ECOLOGY, CHEMISTRY AND PHYSICS
PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY
5043005 MTWRF 8:00-5:00
JUNE 18-JULY 13

SPECIAL TOPICS ENSCI 590 VAR. CR.

PREREQ: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL

SCIENCE FACULTY

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

CREATIVE COMPONENT ENSCI 599 VAR. CR. PREREQ: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL SCIENCE FACULTY

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

RESEARCH ENSCI 699 VAR. CR
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

# **ENVIRONMENTAL STUDIES**

ENVIRONMNTL BIOLOGY ENV S 173 3 CR.

2022005 A ARRANGED

SECT A:MAY 14-AUG 3 COURSE DELIVERY IS WWW SECTION INFO: http://project.bio.iastate.edu SYLLABUS: http://project.bio.iastate.edu

WORLD FOOD ISSUES ENV S 342 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1733005 MTWRF 8:40-10:50 FORD C

MAY 14-JUNE 8

INTERNSH ENVIR STDI ENV S 390 VAR. CR. SATISFACTORY-FAIL ONLY.

PREREQ: APPROVAL OF THE ENV S COORDINATOR

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## **ENVIRONMENTAL STUDIES**

INDEPENDENT STUDY ENV S 490 VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR AND APPROVAL OF ENV S COORDINATOR

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# EXERCISE AND SPORT SCIENCE

SWIMMING I EX SP 101 1 CR.

 ${\tt SATISFACTORY-FAIL\ ONLY.}$ 

EQUIPMENT USE FEE \$5.00

5660005 1 MTWR 8:40-9:40

SECT 1:JUNE 11-JULY 26

5660010 2 MTWR 9:50-10:50

SECT 2:MAY 14-JUNE 28

POCKET BILLIARDS EX SP 126 1 CR.

SATISFACTORY-FAIL ONLY.

EQUIPMENT USE FEE \$25.00

5673005 1 MTWR 12:10-1:10

SECT 1:JUNE 11-JULY 26

5673010 2 MTWR 9:50-10:50

SECT 2:MAY 14-JUNE 28

BOWLING EX SP 129 1 CR.

SATISFACTORY-FAIL ONLY.

EQUIPMENT USE FEE \$25.00

5675005 1 MTWR 1:20-2:20

SECT 1:JUNE 11-JULY 26

5675010 2 MTWR 2:30-3:30

SECT 2:JUNE 11-JULY 26

GOLF I EX SP 135 1 CR.

SATISFACTORY-FAIL ONLY.

MATERIALS AND EQUIPMENT USE FEE \$50.00

5678005 1 MTWRF 8:40-9:40

SECT 1:MAY 14-JUNE 22

5678010 2 MTWRF 7:30-8:30

SECT 2:MAY 14-JUNE 22

TENNIS I EX SP 158 1 CR.

SATISFACTORY-FAIL ONLY.

MATERIALS FEE \$10.00

5690005 1 MTWRF 9:50-10:50

SECT 1:MAY 14-JUNE 22 5690010 2 MTWRF 11:00-12:00

CECT 2:MAY 14 TIME 1

SECT 2:MAY 14-JUNE 22

TRIATHLON TRAINING EX SP 162 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 102 OR EQUIVALENT SKILL

EQUIPMENT USE FEE \$15.00

5713005 1 MTWR 7:30-8:30

SECT 1:MAY 14-JUNE 28

WALKING FOR FITNESS EX SP 164 1 CR.

SATISFACTORY-FAIL ONLY.

EQUIPMENT USE FEE \$7.00

8867005 1 MTWR 8:40-9:40

SECT 1:MAY 14-JUNE 28

8867010 2 MTWR 7:30-8:30

SECT 2:MAY 14-JUNE 28

#### EXERCISE AND SPORT SCIENCE

TAEKWONDO/KARATE I EX SP 170 1 CR.

SATISFACTORY-FAIL ONLY.

MATERIALS FEE \$10.00

5700005 MTWR 11:00-12:00

JUNE 11-JULY 26

BASIC ATHLETC TRAIN EX SP 220 2 CR.

PREREQ: BIOL 155 OR 255 AND 256

MATERIALS FEE \$45.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

5729005 1 MTWRF 9:50-11:50

SECT 1:MAY 14-JUNE 8

5729010 2 MTWRF 9:50-11:50

SECT 2:JUNE 11-JULY 6

PHYS FITNESS & COND EX SP 258 2 CR.

PREREQ: HHP MAJORS ONLY

CREDIT FOR EITHER EX SP 163 OR EX SP 258, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

PROFESSIONAL SUPPORT AND EQUIPMENT USE FEE \$10.00

5732005 1 MTWR 8:40-10:20

SECT 1:JUNE 11-JULY 19

ELEM&PRESCH MVMT ED EX SP 284 3 CR.

PREREO: 3 CREDITS IN HUMAN DEVEL & FAMILY STUDIES

CREDIT FOR EITHER EX SP 275/312 OR EX SP 284,

BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

MATERIALS AND EQUIPMENT USE FEE \$15.00

5737005 1 MTWRF 1:20-4:20

SECT 1:JUNE 11-JULY 6

YOUTH SPORT INTERN EX SP 290X 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: HHP MAJOR

8015005 ARRANGED, MAY 14-AUG 3

COACH THY&ADMIN ISS EX SP 315 3 CR.

5372005 1 MTWRF 8:40-9:40

ARRANGED

SECT 1:JUNE 11-JULY 26

BIOMECHANICS EX SP 355 3 CR.

PREREQ: 255, 258, H S 110, PHYS 106 OR 111

MATERIALS AND EQUIPMENT USE FEE \$10.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT. 5752005 1 MTW 11:00-1:00

R 11:00-1:00

SECT 1:MAY 14-JULY 6

5752010 2 MTW 11:00-1:00

R 1:00-3:00

SECT 2:MAY 14-JULY 6

PHYSIOLOGY EXERCISE EX SP 358 3 CR.

PREREQ: 255,258, H S 110, BIOL 255,255L,256,256L

MATERIALS AND EQUIPMENT USE FEE \$35.00 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5766005 1 MTW 9:50-11:20

R 9:50-11:50

SECT 1:JUNE 11-AUG 3

5766010 2 MTW 9:50-11:20

F 9:50-11:50

SECT 2:JUNE 11-AUG 3

## EXERCISE AND SPORT SCIENCE

SOC SPORT &EXERCISE EX SP 360 3 CR
PREREQ: 255,258, H S 110, SOC 134 AND ONE OF
STAT 101, 104 OR 227, OR EX SP 470
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5753005 1 MTWR 7:30-9:10
SECT 1:MAY 14-JUNE 22

INTERNSHIP EXER SCI EX SP 485A 1-16 CR. SATISFACTORY-FAIL ONLY.

PREREQ: C- OR BETTER IN 458 AND 459, HHP MAJORS ONLY, CUMULATIVE GPA 2.0, SENIOR CLASSIFICATION AND ADVANCE REGISTRATION

5772005 ARRANGED, MAY 14-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

INTERNSHP SPORT&ACT EX SP 485B 1-16 CR. SATISFACTORY-FAIL ONLY.

PREREQ: HHP MAJORS ONLY, CUM GPA 2.0, SENIOR
CLASSIFICATION, ADVANCE REGISTRATION
5773005 ARRANGED, MAY 14-AUG 3
INSTRUCTOR PERMISSION REQUIRED; PROCESS

INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTERNSHP SPORT MGT EX SP 485C 1-16 CR. SATISFACTORY-FAIL ONLY.

PREREQ: SENIOR CLASSIFICATION, ADVANCE REGISTRATN 7189005 ARRANGED, MAY 14-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

ATHL TRAIN COMPETNC EX SP 489 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SENIOR CLASSIFICATION
3220005 ARRANGED

JUNE 11-AUG 3

IND STUDY EXER&SPRT EX SP 490A 1- 3 CR. PREREQ: 6 CREDITS FROM HHP ADVANCE CORE AND PERMISSION OF INSTRUCTOR

NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490 MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STUDY COACHING EX SP 490B 1-3 CR. PREREQ: 6 CR IN HHP ADVANCE CORE AND PERMISSION

OF INSTRUCTOR

NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490
MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INDEP STUDY HONORS EX SP 490H 1- 3 CR.

PREREQ: 6 CR IN HHP AND PERMISSION OF COORDINATOR

MEMBERSHIP IN UNIV HONORS PROGRAM

NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490

MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## FAMILY & CONSUMER SCIENCES ED & STUDIES

SUPV EXP ED SERVICE FCEDS 418A 3-8 CR.

PREREQ: 415, 24 CREDITS IN FAMILY & CONSUMER SCI RESERVATION REQUIRED. CONTACT DEPARTMENT.

2313005 1 ARRANGED

SECT 1:MAY 14-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SUPV EXP FCS STUDIE FCEDS 418B 3-8 CR.

PREREQ: 421, 24 CREDITS IN FAMILY & CONSUMER SCI

RESERVATION REQUIRED. CONTACT DEPARTMENT.

2359005 ARRANGED, MAY 14-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SPL TOP OCCUPATN ED FCEDS 590F VAR. CR.

PREREQ: 6 CREDITS IN FCS OR EDUCATION

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

CREATIVE COMPONENT FCEDS 599 VAR. CR.

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

RESEARCH FCEDS 699 VAR. CR.

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

#### FINANCE

PRINCIPL OF FINANCE FIN 301 3 CR.

PREREQ: ACCT 284, ECON 101, STAT 226

COURSE NOT OPEN TO P BUS MAJORS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

3689005 A1 MTWRF 12:10-2:10

SECT A1:MAY 14-JUNE 8

SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN,

LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY

3689010 A2 MTWRF 12:10-2:10

SECT A2:MAY 14-JUNE 8

SECTION A2 FOR COLLEGES OTHER THAN BUSINESS

CORPORATE FINANCE FIN 310 3 CR.

PREREQ: 301

COURSE NOT OPEN TO P BUS MAJORS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

3691005 A MTWRF 9:50-11:50

SECT A:MAY 14-JUNE 8

INVESTMENTS FIN 320 3 CR.

PREREQ: 301

COURSE RESTRICTED TO ACCT, BUS S, BUS U,

FIN, LSCM, MGMT, MIS, MKT, OSCM, AG B MAJORS.

NOT OPEN TO P BUS MAJORS.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

3692005 A MTWRF 9:50-11:50

SECT A:JUNE 11-JULY 6

FINAN MKTS&INSTITUT FIN 330 3 CR.

PREREQ: 301

COURSE NOT OPEN TO GRADUATE STUDENTS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

6829005 A MTWRF 9:50-11:50

SUMMER 2007 Last Updated 01-02-2007

## FINANCE

REAL ESTATE PRINCIP FIN 371 3 CR.

PREREO: ECON 101

COURSE NOT OPEN TO P BUS MAJORS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

3690005 A MTWRF 9:50-11:50

SECT A:JULY 9-AUG 3

INDEPENDENT STUDY FIN 490 1-3 CR.

PREREQ: 301, STAT 326, PERMISSION OF INSTRUCTOR PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

BANKING INTERNSHIP FIN 499A 1-3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 330,445; STAT 326; GPA 2.5; PERMISSION OF

INTERNSHIP COORDINATOR

9403005 ARRANGED, MAY 14-AUG 3

COLLEGE PERMISSION REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

INSURANCE INTERNSHP FIN 499B 1-3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 361; STAT 326; GPA 2.5; PERMISSION OF

INTERNSHIP COORDINATOR

9555005 ARRANGED, MAY 14-AUG 3

COLLEGE PERMISSION REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

INTERNS REAL ESTATE FIN 499C 1-3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 472; STAT 326; GPA 2.5; PERMISSION OF

INTERNSHIP COORDINATOR

3098005 ARRANGED, MAY 14-AUG 3

COLLEGE PERMISSION REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

INVESTMENTS FIN 520 3 CR.

PREREQ: 505

3704005 S S 8:30-4:30

SECT S:JUNE 30-AUG 4

REAL ESTATE FINANCE FIN 572X 3 CR.

PREREQ: 508

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

8903005 S S 8:30-4:30

SECT S:MAY 5-JUNE 16

SPECIAL TOPICS FIN 590 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## FOOD SCIENCE & HUMAN NUTRITION

FOOD & THE CONSUMER FS HN 101 3 CR.

PREREQ: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR 3 CREDITS EACH OF BIOLOGY AND CHEMISTRY

3659005 MTWRF 1:20-2:20 MAY 14-JULY 6

## FOOD SCIENCE & HUMAN NUTRITION

INTRO HUMAN NUTRITN FS HN 167 3 CR
PREREQ: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
3600005 MTWR 11:00-12:30
MAY 14-JULY 6

WORLD FOOD ISSUES FS HN 342 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1923005 MTWRF 8:40-10:50 FORD C
MAY 14-JUNE 8

FOOD LAWS&REGL PROC FS HN 403 2 CR.

PREREQ: 3 CREDITS IN FOOD SCIENCE COURSEWORK AT
200 LEVEL OR ABOVE

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3679005 MTWRF 8:40-10:10
MAY 14-JUNE 8

MEDICAL DIETETICS I FS HN 442 8 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC

INTERNSHIP PROGRAM

4316005 1 ARRANGED

SECT 1:APRIL 28-JUNE 30

4316010 2 ARRANGED

MEDICAL DIETETCS II FS HN 443 3 CR. SATISFACTORY-FAIL ONLY.

SECT 2:JUNE 4-AUG 17

PREREQ: CONCURRENT ENROLLMNT IN 442. FOR STUDENTS ENROLLED IN THE DIETETIC INTERNSHIP PROGRAM.
4594005 ARRANGED
APRIL 28-JUNE 30

PROF DEVEL ASSESSMT FS HN 448 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: CONCURRENT ENROLLMNT DIETETIC INTERNSHIP

6885005 1 ARRANGED

SECT 1:JUNE 4-AUG 17

COURSE DELIVERY IS WWW

IND STUDY DIETETICS FS HN 490A VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD GRADUATION
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FOOD SCI FS HN 490B VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

TOWARD GRADUATION

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

IND STUDY NUTRITION FS HN 490C VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

TOWARD GRADUATION

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

INDEP STUDY HONORS FS HN 490H VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN

UNIVERSITY HONORS PROGRAM

NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED

TOWARD GRADUATION

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

#### FOOD SCIENCE & HUMAN NUTRITION

SUPR WORK DIETETICS FS HN 491A VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ADVANCE APPROVAL OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR

COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2007. NO MORE THAN 3 CREDITS OF FS HN 491A, B, C MAY BE

APPLIED TOWARD GRADUATION.

SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK FOOD SCI FS HN 491B VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ADVANCE APPROVAL OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR

COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2007. NO MORE THAN 3 CREDITS OF FS HN 491A, B, C MAY BE APPLIED TOWARD GRADUATION.

SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK NUTRITION FS HN 491C VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ADVANCE APPROVAL OF INSTRUCTOR, ADVISER

AND DEPARTMENT CHAIR

COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2007. NO MORE THAN 3 CREDITS OF FS HN 491A, B, C MAY BE APPLIED TOWARD GRADUATION.

SEE DEPT FOR REFERENCE NUMBERS

TRAVEL - INTERNATNL FS HN 496A 2-4 CR.

SATISFACTORY-FAIL ONLY.

PREREO: PERMISSION OF INSTRUCTOR

MEETS INTERNATIONAL PERSPECTIVES REQMT.

6295800 CR ARRANGED REITMEIER C

SECT CR:MAY 6-19

SEC CR TAUGHT IN COSTA RICA. STUDY ABROAD EXPERIENCE SUMMER 2007. OFFERED FOR 3 CREDIT

6295805 IN ARRANGED MARQUIS G

SECT IN: MAY 15-JUNE 15

SEC IN TAUGHT IN INDIA. 'INTEGRATED AGRICULTURE & FOOD SYSTEMS: IMPROVING RURAL LIVILHOODS, INDIA.' STUDY ABROAD EXPERIENCE SUMMER 2007.

UNDERGRAD RESEARCH FS HN 499 VAR.

PREREQ: PERMISSION OF STAFF MEMBER WITH WHOM

STUDENT PROPOSES TO WORK

NO MORE THAN 6 CREDITS OF FS HN 499 MAY BE APPLIED TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

INTRO DNA TECHNIQS FS HN 542A

SATISFACTORY-FAIL ONLY.

MTRF 1:00-2:00 7123005 MTRF 2:00-4:00 POLKING G

JUNE 11-26

INTR PROTEIN TECHNQ FS HN 542B 1 CR.

SATISFACTORY-FAIL ONLY.

7124005 MTRF 1:00-2:00

MTRF 2:00-4:00

JULY 5-20

## FOOD SCIENCE & HUMAN NUTRITION

MEDICAL DIETETCS II FS HN 543 3 CR.

PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC

INTERNSHIP PROGRAM

5284005 ARRANGED

APRIL 28-JULY 6

PROF DEVEL ASSESSMT FS HN 548 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: CONCURRENT ENROLLMENT IN DIETETIC

INTERNSHIP OR MFCS DIETETIC OPTION

6980005 ARRANGED

JUNE 4-AUG 24

SPCL TOPICS NUTRITN FS HN 590A VAR. CR.

PREREQ: INSTRUCTOR PERMISSION

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

SPL TOPICS FOOD SCI FS HN 590B VAR. CR.

PREREQ: INSTRUCTOR PERMISSION

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

SPL TOPICS TEACHING FS HN 590C VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

TRAVEL - INTERNATNL FS HN 596A 2-4 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

MEETS INTERNATIONAL PERSPECTIVES REQMT.

6306800 CR ARRANGED

REITMEIER C

SECT CR:MAY 6-19

SEC CR TAUGHT IN COSTA RICA. STUDY ABROAD

EXPERIENCE SUMMER 2007. OFFERED FOR 3 CREDITS

6306805 IN ARRANGED MARQUIS G

SECT IN:MAY 15-JUNE 15

SEC IN TAUGHT IN INDIA. 'INTEGRATED AGRICULTURE

& FOOD SYSTEMS: IMPROVING RURAL LIVILHOODS, INDIA.'

STUDY ABROAD EXPERIENCE SUMMER 2007.

CREATIVE COMPONENT FS HN 599 VAR. CR.

3213005 1 ARRANGED

SECT 1:MAY 14-AUG 3

SEMINAR FS HN 681 1 CR.

3648005 ARRANGED, MAY 14-AUG 3

RESEARCH NUTRITION FS HN 699A VAR. CR.

SATISFACTORY-FAIL ONLY.

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

RESEARCH FOOD SCI FS HN 699B VAR. CR.

SATISFACTORY-FAIL ONLY.

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

## **FORESTRY**

SPL PROB LEADERSHIP FOR 290A 1- 3 CR.

PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN

NO MORE THAN 4 CREDITS OF 290 MAY BE USED

TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

7928005 ARRANGED, MAY 14-AUG 3

## FORESTRY

- SPL PROB ECOSYS MGT FOR 290B 1- 3 CR.

  PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN

  NO MORE THAN 4 CREDITS OF 290 MAY BE USED

  TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

  7929005 ARRANGED, MAY 14-AUG 3
- SPL PRB RESRC CNSRV FOR 290C 1-3 CR.

  PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN

  NO MORE THAN 4 CREDITS OF 290 MAY BE USED

  TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

  7930005 ARRANGED, MAY 14-AUG 3
- SPL PROB URB&COMMUN FOR 290D 1-3 CR.

  PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN

  NO MORE THAN 4 CREDITS OF 290 MAY BE USED

  TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

  7931005 ARRANGED, MAY 14-AUG 3
- SPL PROB WOOD SCIEN FOR 290E 1-3 CR.

  PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN

  NO MORE THAN 4 CREDITS OF 290 MAY BE USED

  TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

  7932005 ARRANGED, MAY 14-AUG 3
- CR COMP FOR BIOLOGY FOR 599A 1-12 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CR COMP FOR BIOMTRY FOR 599B 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CR COMP FO&REC ECON FOR 599C 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CR COMP FOR MGT&ADM FOR 599D 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV COMPO WOOD SCI FOR 599E 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- FOREST BIOLGY RSRCH FOR 699A 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- FOR BIOMETRY RESRCH FOR 699B 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## FORESTRY

- FOR ECONOMICS RSRCH FOR 699C 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- FOR MGT&ADMIN RSRCH FOR 699D 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- WOOD SCIENCE RESRCH FOR 699E 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RSRCH PLANT PHYSIOL FOR 699F 1-12 CR.

  COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007

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

## FRENCH

- ELEMENTARY FRENCH I FRNCH 101 4 CR.

  MATERIALS AND EQUIPMENT USE FEE \$20.00

  3803005 1 MTWRF 8:40-11:40

  SECT 1:MAY 14-JUNE 8
- ELEMENTRY FRENCH II FRNCH 102 4 CR.

  PREREQ: 101 OR 97

  MATERIALS AND EQUIPMENT USE FEE \$20.00

  MEETS INTERNATIONAL PERSPECTIVES REQMT.

  3804005 1 MTWRF 8:40-11:40

  SECT 1:JUNE 11-JULY 6
- STUDY ABROAD FRNCH 395 1-10 CR.

  PREREQ: 2 YEARS UNIVERSITY-LEVEL FRENCH
  COURSE ONLY OFFERED FOR 8 CREDITS SUMMER 2007
  MEETS INTERNATIONAL PERSPECTIVES REQMT.
  DEPARTMENT PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  3820005 RG ARRANGED
  SECT RG:MAY 28-JULY 14
  REGENTS' PROGRAM IN LYON
- INDEPENDENT STUDY FRNCH 490 1-6 CR.

  PREREQ: PERMISSION OF FRENCH STAFF AND DEPT CHAIR

  NO MORE THAN 9 CREDITS IN FRNCH 490 MAY BE

  APPLIED TOWARD GRADUATION

  PERMISSION OF DEPARTMENT CHAIR REQUIRED;

  PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# **GENETICS**

BIOTEC AG,FOOD,HLTH GEN 308 3 CR.

PREREQ: BIOL 211/201 AND 212/202
5280005 A ARRANGED
SECT A:JUNE 11-AUG 3
COURSE DELIVERY IS WWW
SECTION INFO: http://project.bio.iastate.edu/

SUMMER 2007 Last Updated 01-02-2007

## **GENETICS**

PRINCIP OF GENETICS GEN 313 3 CR.

PREREQ: BIOL 211/201 AND 212/202

CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE

APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301

AND 313L/301L, GEN/AGRON 320 9559005 1 MTWRF 8:40-9:40

SECT 1:MAY 14-JULY 6

GENETICS RESEARCH GEN 490R 1-5 CR.

PREREQ: GEN/BIOL 313/301, JR/SR CLASSIFICATION,

PERMISSION OF INSTRUCTOR

AG COLLEGE STUDENTS MAY APPLY NO MORE THAN 6 CREDITS OF GEN 490 TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION. STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN 9 CREDITS OF GEN 490 TOWARD

GRADUATION.

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

490U 1- 2 CR. LAB TCHG EXPERIENCE GEN

SATISFACTORY-FAIL ONLY.

PREREQ: GEN/BIOL 313/301, JR/SR CLASSIFICATION,

PERMISSION OF INSTRUCTOR

AG COLLEGE STUDENTS MAY APPLY NO MORE THAN 6 CREDITS OF GEN 490 TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION. STUDENTS IN THE LAS COLLEGE

MAY APPLY NO MORE THAN 9 CREDITS OF GEN 490 TOWARD GRADUATION.

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

# GENETICS - INTERDISCIPLINARY

SPECIAL TOPICS GENET 590 VAR. CR.

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

GRAD RESEARCH ROTAT GENET 697 VAR. CR.

9316005 ARRANGED, MAY 14-AUG 3

RESEARCH GENET 699 VAR. CR.

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

# GENETICS, DEVELOPMENT & CELL BIOL

BIOTECNL AG, FD, HLTH GDCB 508 3 CR.

PREREQ: BIOL 211/201 AND 212/202

5342005 ARRANGED INGEBRITSEN T

JUNE 11-AUG 3

COURSE DELIVERY IS WWW

INTRO DNA TECHNIQS GDCB 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7089005 MTRF 1:00-2:00

POLKING G MTRF 2:00-4:00 POLKING G

JUNE 11-26

GDCB 542B INTR PROTEIN TECHNO 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

MTRF 1:00-2:00 7092005 MTRF 2:00-4:00

JULY 5-20

#### GENETICS, DEVELOPMENT & CELL BIOL

SPECIAL TOPICS GDCB 590 VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR COURSE ONLY OFFERED FOR 1-5 CREDITS SUMMER 2007

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

RESEARCH GDCB 699 VAR. CR. SATISFACTORY-FAIL ONLY.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - IA LL GDCB 699I 1- 4 CR. PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY 3967005 ARRANGED

## **GEOLOGY**

THE EARTH GEOL 100 3 CR.

COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007

3870005 MTWRF 8:40-9:40

MAY 14-JULY 6

- INDEPENDENT STUDY GEOL 290 2-4 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SUMMER FIELD STUDY GEOL 302 6 CR. PREREQ: 102, 356, 368 FIELD TRIPS & TRAVEL FEE \$1,175.00-\$1,675.00 AVAILABLE FOR NONMAJOR GRADUATE CREDIT. 3881005 1 ARRANGED

SECT 1:MAY 26-JULY 7

- INDEPENDENT STUDY GEOL 490 1-4 CR.

  PREREQ: 6 CR IN GEOLOGY & PERMISSN OF INSTRUCTOR

  COURSE ONLY OFFERED FOR 2-4 CREDITS SUMMER 2007.

  NO MORE THAN 9 CREDITS OF GEOL 490 MAY BE APPLIED

  TOWARD GRADUATION.

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SURFIC PROC GEOL 590A 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP STRATIGRAPH GEOL 590B 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SEDIMENTATN GEOL 590C 1-3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP PALEONTOLGY GEOL 590D 1-3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPCS PETROLOGY GEOL 590E 1-3 CR. PREREQ: PERMISSION OF INSTRUCTOR

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

#### GEOLOGY

- SPCL TOP STRUCTURAL GEOL 590F 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOPICS GEOCHEM GEOL 590G 1-3 CR.
  PREREQ: PERMISSION OF INSTRUCTOR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPCS HYDROGEOL GEOL 590H 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPCS EARTH SCI GEOL 590I 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP MIN RESOURC GEOL 590J 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOP GEOPHYSICS GEOL 590K 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOP MINERALOGY GEOL 590L 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPCS TECTONICS GEOL 590M 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP PALEOECO&CLI GEOL 590N 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP ISOTP GCHEM GEOL 5900 1-3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP COMPUTA&GIS GEOL 590P 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES SURFICIAL PROC GEOL 699A VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH STRATIGRAPHY GEOL 699B VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RSRCH SEDIMENTATION GEOL 699C VAR. CR.

  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH PALEONTOLOGY GEOL 699D VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH PETROLOGY GEOL 699E VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES STRUCTURAL GEOL GEOL 699F VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

#### **GEOLOGY**

- RESRCH GEOCHEMISTRY GEOL 699G VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH HYDROGEOLOGY GEOL 699H VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RSRCH EARTH SCIENCE GEOL 6991 VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES MINERAL RESOURC GEOL 699J VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH GEOPHYSICS GEOL 699K VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH MINERALOGY GEOL 699L VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH TECTONICS GEOL 699M VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES PALEOECO&CLIMAT GEOL 699N VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES ISOTOPE GEOCHEM GEOL 6990 VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RSRCH CMPUT MTH&GIS GEOL 699P VAR. CR.

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

## **GERMAN**

- ELEMENTARY GERMAN I GER 101 4 CR.

  MATERIALS AND EQUIPMENT USE FEE \$20.00

  3949005 1 MTWRF 8:40-11:40

  SECT 1:MAY 14-JUNE 8
- ELEMENTRY GERMAN II GER 102 4 CR.

  PREREQ: 97 OR 101

  MATERIALS AND EQUIPMENT USE FEE \$20.00

  MEETS INTERNATIONAL PERSPECTIVES REQMT.

  3950005 1 MTWRF 8:40-11:40

  SECT 1:JUNE 11-JULY 6
- GERMN STUDI IN ENGL GER 370 3-4 CR.

  MEETS INTERNATIONAL PERSPECTIVES REQMT.

  8367005 MTWRF 1:20-3:30

  MAY 14-JUNE 8

  TOPIC DEALING WITH THE DEVIL: FAUST ON FILM

## **GERONTOLOGY**

AGING & THE FAMILY GERON 377 3 CR.

PREREQ: HD FS 102

MEETS U.S. DIVERSITY REQMT.

7865005 MTWRF 9:50-12:00

MAY 14-JUNE 8

GERONTL PREPRAC SEM GERON 466 1 CR.

PREREQ: 9 CR IN CORE COURSES FOR THE GERON
MINOR & APPROVAL OF GERON UNDERGRAD COORDINATOR
7869005 ARRANGED

## GERONTOLOGY

GERONTOL PRACTICUM GERON 467 3-6 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 466, ADVANCE RESERVATION

7870005 ARRANGED, MAY 14-AUG 3

SPECIAL TOPICS GERON 590 VAR. CR.

3059005 ARRANGED, MAY 14-AUG 3

# **GRADUATE STUDIES**

PREP FAC TCHG PRACT GR ST 587 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR, 585, CR FOR OR

CONCURRENT ENROLLMENT IN 586

7679005 ARRANGED, MAY 14-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

PREP FTR FAC SPL TP GR ST 588 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR, 585, CREDIT FOR

OR CONCURRENT ENROLLMENT IN 586

8341005 ARRANGED, MAY 14-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

EXAMINATION ONLY GR ST 600 R CR.

3972005 ARRANGED, MAY 14-AUG 3

REQUIRED ENROLLMENT GR ST 601 R CR.

4482005 ARRANGED, MAY 14-AUG 3

## HEALTH AND HUMAN PERFORMANCE

METHD PHYSICAL EDUC HHP 512X 3 CR.

8833005 1 ARRANGED

SECT 1:MAY 14-JUNE 8

ADV PHYSIOL EXERC I HHP 550 3 CR.

PREREQ: 505

5791005 1 MWF 8:40-9:40

ARRANGED

SECT 1:JUNE 11-AUG 3

SPECIAL TOPICS P E HHP 590A 1- 3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TP HEALTH PROMO HHP 590B 1- 3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOPCS SPORT MGT HHP 590C 1- 3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOP EXERC PHYSL HHP 590D 1- 3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

#### HEALTH AND HUMAN PERFORMANCE

- SPL TOP SPORT SOCIO HHP 590E 1-3 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SPORT PSYCH HHP 590F 1-3 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP MOTOR LEARN HHP 590G 1-3 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP BIOMECHANCS HHP 590H 1-3 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SUPV FIELD EXP P E HHP 591A 1-6 CR.

  PREREQ: 10 GRAD CR IN HHP AND/OR RELATED AREAS
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SUP FLD EXP SPT MGT HHP 591C 1-6 CR.

  PREREQ: 10 GRAD CR IN HHP AND/OR RELATED AREAS
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SUP FLD EXP EX PHYS HHP 591D 1-6 CR.

  PREREQ: 10 GRAD CR IN HHP AND/OR RELATED AREA
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREATIVE COMPONENT HHP 599 1-3 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH HHP 699 1-6 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

# HEALTH STUDIES

- 1ST AID &EMERG CARE H S 105 2 CR.

  MATERIALS AND EQUIPMENT USE FEE \$20.00
  4081005 1 MTWRF 7:30-8:30
  SECT 1:MAY 14-JULY 6
  4081010 2 MTWRF 11:00-1:00
  - 4081010 2 MIWRF 11:00-1:00 SECT 2:JULY 9-AUG 3 4081015 3 MTWRF 1:20-2:20 SECT 3:MAY 14-JULY 6
- PERS &CONSUMER HLTH H S 110 3 CR. 4082005 1 MTWRF 9:50-11:50 SECT 1:MAY 14-JUNE 8

SUMMER 2007 Last Updated 01-02-2007

#### HEALTH STUDIES

DRUG EDUCATION H S 215 3 CR.

PREREQ: PSYCH 101 OR 230

4083005 1 MTWRF 8:40-10:40

SECT 1:MAY 14-JUNE 8

HEALTH ED ELEM SCHL H S 275 3 CR.

PREREQ: HD FS 102 OR 226

CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT

BOTH, MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

4084005 1 MTWRF 11:00-1:00 SECT 1:MAY 14-JUNE 8

4084010 2 MTWRF 9:50-11:50

SECT 2:JUNE 11-JULY 6

H S 375 TEACH-LEARN HLTH ED 3 CR.

PREREO: 105, 110, 215

CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT

BOTH, MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 4089005 1 MTWRF 11:00-1:00

SECT 1:MAY 14-JUNE 8

2 MTWRF 9:50-11:50 4089010

SECT 2:JUNE 11-JULY 6

FIELD EXPERIENCE H S 485 1-16 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ALL REQUIRED H S COURSES, PERMISSION OF

COORDINATOR INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

ARRANGED, MAY 14-AUG 3

490 INDEPENDENT STUDY H S 1- 3 CR.

PREREO: 6 CR IN H S, PERMISSION OF COORDINATOR

NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490

MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

## HIGHER EDUCATION

HIGHER EDUC IN U.S. HG ED 504 3 CR.

PREREQ: GRADUATE CLASSIFICATION

4111005 MTWRF 7:30-1:00

MAY 7-25

MEETS MAY 7,9,11,15,17,21,23,25

CAMPUS ENVIRONMENTS HG ED 577 3 CR.

PREREQ: ADMISSION TO HIGHER EDUCATION PROGRAM

MTW 8:40-4:00 5613005

RF 8:40-11:40

JUNE 4-27

NO MEETINGS JUNE 13-15,20-22. ON JUNE 4-8 AND

JUNE 18-19, MEETINGS ARE 8:40-11:40 A.M. ONLY.

ON JUNE 11-12 AND 25-27, MEETINGS ARE 11:00-4:00 ONLY

# HIGHER EDUCATION

STUDENTS AMER HG ED HG ED 578 3 CR.

PREREQ: ADMISSION TO HIGHER EDUCATION PROGRAM

7348005 MTWR 8:40-4:40

F 1:00-4:40, ARRANGED

MAY 14,16,22-25

THE MAY 23 MEETING IS AFTERNOON (1-4:40) ONLY

COMPRE COMM COLLEGE HG ED 582 3 CR.

PREREQ: GRADUATE CLASSIFICATION
4115005 WRF 8:40-4:40
JUN13-15 &JUL11-13

SPL TOP STDT SERVIC HG ED 590A 1-4 CR.

PREREQ: 9 CREDITS IN EDUCATION

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

SPL TOP COMMUN COLL HG ED 590B 1-4 CR.

PREREQ: 9 CREDITS IN EDUCATION

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

SPL TOP CURRENT ISS HG ED 590C 1- 4 CR.

PREREQ: 9 CREDITS IN EDUCATION

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

SPL TOP INTNL HG ED HG ED 590D 1-4 CR.

PREREQ: 9 CREDITS IN EDUCATION

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

SP TOP FED&STAT AFF HG ED 590E 1- 4 CR.

PREREQ: 9 CREDITS IN EDUCATION

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

SP TOP LAW IN HG ED HG ED 590F 1- 4 CR.

PREREQ: 9 CREDITS IN EDUCATION

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

SP TOP INSTITUL RES HG ED 590G 1- 4 CR.

PREREO: 9 CREDITS IN EDUCATION

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

SUPV FIELD EXPERIEN HG ED 591 1-4 CR.

PREREQ: 9 CREDITS GRADUATE WORK

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

PROGRAM ASSESS&EVAL HG ED 597 3 CR.

PREREQ: RESEV 550

COURSE RESTRICTED TO GRADUATE STUDENTS IN THE

HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT

THE DEPARTMENT AT 294-1241. 6276005 1 MTWRF 12:30-5:00

SECT 1:JUNE 4-8,18-22

CREATIVE COMPONENT HG ED 599 VAR. CR.

PREREQ: 9 CREDITS IN EDUCATION

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

SEMN CURRENT ISSUES HG ED 615C 1- 4 CR.

4140005 1 MT 8:40-4:40

SECT 1:MAY 7-8

SEC. 1 OFFERED FOR 1 CREDIT. TOPIC: LEARNING COMMUNITIES IN HIGHER EDUC.

WORKSHOP FEE APPLIES

4140010 2 M 2:00-5:00

TRF 9:50-4:50

W 9:50-5:00

SECT 2:MAY 21,23,29-JUN 1

SEC. 2 OFFERED FOR 2 CREDITS. TOPIC: SOCIAL

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#### HIGHER EDUCATION

SEMN CURRENT ISSUES HG ED 615C 1- 4 CR.

JUSTICE THEORY AND RESEARCH. THE MAY 23 MTG IS

2:00-5:00. THE MAY 30 MTG IS 9:50-4:50.

3 RF 9:00-3:50 4140015

SECT 3:JUNE 14-29

SEC. 3 OFFERED FOR 2 CREDITS. TOPIC: CRITICAL RACE THEORY IN HIGHER EDUCATION. THE JUNE 21 AND 22 MEETINGS ARE 9:00-12:00. MEETINGS ON OTHER DATES

ARE 9:50-3:50.

ADV SPECIAL TOPICS HG ED 690 1-4 CR.

PREREQ: 9 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HG ED 699 VAR. CR.

PREREQ: 9 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

# HISTORICAL, PHILOSOPHICAL & COMP ED

PHILOSOPHY OF EDUC H P C 581 3 CR.

PREREQ: GRADUATE CLASSIFICATION 4060005 1 MW 6:00-9:00PM

SECT 1:JUNE 11-AUG 3

SPCL TOP HIST OF ED H P C 590A 1- 5 CR.

PREREQ: 9 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP PHIL OF ED H P C 590B 1-5 CR.

PREREQ: 9 CREDITS IN EDUCATION

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

SPCL TOP COMPAR ED H P C 590C 1- 5 CR.

PREREO: 9 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT H P C 599 1- 3 CR.

SEE DEPT FOR REFERENCE NUMBERS

ADV SPECIAL TOPICS H P C 690 1-3 CR.

SEE DEPT FOR REFERENCE NUMBERS

HPC 699 VAR. CR. RESEARCH

SEE DEPT FOR REFERENCE NUMBERS

## HISTORY

INTRO WESTERN CIV I HIST 201 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REOMT.

MTWRF 12:10-2:10 HILL K 4150005

MAY 14-JUNE 8

SURVEY U.S. HIST II HIST 222 3 CR.

4156005 MTWRF 7:30-8:50 KEY B

MAY 14-JUNE 22

W EUROPE: 284-1050 HIST 405

PREREQ: SOPHOMORE CLASSIFICATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

## HISTORY

U S HIST 1945-1969 HIST 459 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4220005 MTWRF 9:20-11:20 KEY

MAY 14-JUNE 22

INDEPENDENT STUDY HIST 490 1-3 CR.

PREREQ: 9 CREDITS IN HISTORY; PERMISSION OF DEPARTMENT CHAIR

COURSE NOT OPEN TO FRESHMEN. NO MORE THAN 9

CREDITS OF HIST 490 MAY BE APPLIED TOWARD GRADUATION.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

HISTRIOG&RESRCH WRT HIST 495 R CR

PREREQ: MAJOR IN HISTORY. REQUIRED OF MAJORS.

COURSE NOT OPEN TO FRESHMEN

4238005 ARRANGED, JULY 9-AUG 3

SPECIAL TOPICS HIST 590 1-3 CR.

PREREO: PERMISSION OF INSTRUCTOR

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

RESEARCH HIST 699 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## HORTICULTURE

HORT MGT EXPERIENCE HORT 391 1 CR.

PREREQ: 221, PERMISSION OF INSTRUCTOR

NO MORE THAN 2 CREDITS OF HORT 391 MAY BE APPLIED

TOWARD THE HORTICULTURAL SCIENCES COURSE REQUIREMNTS. 2 ADDITIONAL CREDITS OF HORT 391 MAY BE APPLIED TOWARD THE 128 CREDITS REQUIRED FOR GRADUATION.

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

COOPERATIVE EDUCATN HORT 398 R CR.

SATISFACTORY-FAIL ONLY.

3652005 ARRANGED, MAY 14-AUG 3

IND ST GREENHS CROP HORT 490A VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

O MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION

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

IND STDY NURS CROPS HORT 490B VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

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

IND STDY TURFGRASS HORT 490C VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HORTICULTURE

IND STU FRUIT CROPS HORT 490D VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION

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

IND STUDY VEG CROPS HORT 490E VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION

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

IND STU CROSS-COMMO HORT 490F VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION \*\*\*\*\*

SEE DEPT FOR REFERENCE NUMBERS

IND ST LANDSCP HORT HORT 490G VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION \*\*\*\*\*

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HORT 490H VAR. CR.

PREREQ: SENIOR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR. A MAXIMUM OF 4 CR OF 490 MAY BE USED

OF INSTRUCTOR. A MAXIMUM OF 4 CR OF 490 MAY BE USED TOWARD THE TOTAL OF 128 CR REQUIRED FOR GRADUATION.

MEMBERSHIP IN UNIV HONORS PROGRAM

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION

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

IND STU SERVC LEARN HORT 490Z 1-5 CR.

PREREQ: PERMISSION OF INSTRUCTOR

NO MORE THAN 6 CREDITS OF HORT/AGRON 490Z MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

GRADUATION

7955800 UG ARRANGED

NONNECKE G

SECT UG:JUNE 1-JULY 1

SECTION UG TAUGHT IN UGANDA. 'CREATING A SCHOOL GARDEN: SERVICE LEARNING IN UGANDA'. STUDY ABROAD

EXPERIENCE. OFFERED FOR 4 CREDITS SUMMER 2007.

HORTICULTR WORKSHOP HORT 493 VAR. CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7617005 ARRANGED, MAY 14-AUG 3

TRAVEL COURSE PREP HORT 495 R CR.

PREREQ: PERMISSION OF INSTRUCTOR 5605800 UK ARRANGED

D GLADON R

SECT UK:MAY 5-21

SEC UK TAUGHT IN UKRAINE. 'AGRICULTURAL

PRODUCTION, PROCESSING AND MARKETING IN UKRAINE.

STUDY ABROAD EXPERIENCE SUMMER 2007.

# HORTICULTURE

HORTI TRAVEL COURSE HORT 496 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

MEETS INTERNATIONAL PERSPECTIVES REQMT.

2433800 UK ARRANGED GLADON R

SECT UK:MAY 5-21

SEC UK TAUGHT IN UKRAINE. 'AGRICULTURAL

PRODUCTION, PROCESSING AND MARKETING IN UKRAINE.

STUDY ABROAD EXPERIENCE SUMMER 2007.

INTRO DNA TECHNIQS HORT 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

3106005 MTRF 1:00-2:00 POLKING G MTRF 2:00-4:00 POLKING G

JUNE 11-26

INTR PROTEIN TECHNO HORT 542B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION 3134005 MTRF 1:00-2:00

MTRF 2:00-4:00

JULY 5-20

SPECIAL TOPICS HORT 590 VAR. CR. PREREQ: A MAJOR OR MINOR IN HORTICULTURE

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

WKSHP GREENHS CROPS HORT 593A VAR. CR. 4339005 ARRANGED, MAY 14-AUG 3

WKSHP NURSERY CROPS HORT 593B VAR. CR. 4340005 ARRANGED, MAY 14-AUG 3

WORKSHOP TURFGRASS HORT 593C VAR. CR. 4341005 ARRANGED, MAY 14-AUG 3

WORKSHP FRUIT CROPS HORT 593D VAR. CR. 4342005 ARRANGED, MAY 14-AUG 3

WORKSHOP VEG CROPS HORT 593E VAR. CR. 4343005 ARRANGED, MAY 14-AUG 3

WKSHP CROSS-COMMODT HORT 593F VAR. CR. 4344005 ARRANGED, MAY 14-AUG 3

WKSHP LANDSCAP HORT HORT 593G VAR. CR. 4094005 ARRANGED, MAY 14-AUG 3

CREATIVE COMPONENT HORT 599 VAR. CR.

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

ADVANCED TOPICS HORT 690 VAR. CR. 4348005 ARRANGED, MAY 14-AUG 3

RSRCH GREENHSE CROP HORT 699A VAR. CR.
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH NURSERY CROPS HORT 699B VAR. CR.
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HORTICULTURE

- RESEARCH TURFGRASS HORT 699C VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH FRUIT CROPS HORT 699D VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH VEG CROPS HORT 699E VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RSRCH CROSS-COMMODT HORT 699F VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RSRCH LANDSCAP HORT HORT 699G VAR. CR.

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

# HOTEL RESTAURANT & INSTITUTION MGMT

- INT'L STDY HOSPTLTY HRI 381 1-3 CR.
  - PREREQ: PERMISSION BY APPLICATION
  - COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007 5748800 TH ARRANGED GILMORE S
    - 5748800 TH ARRANGED SECT TH:MAY 7-26

GILLIO

- SEC TH TAUGHT IN THAILAND. 'INTERNATIONAL STUDY IN HOSPITALITY' OFFERED FOR 3 CREDITS SUMMER 2007.
- IND ST HOSPLITY MGT HRI 490B VAR. CR.
  - PREREQ: PROGRAM APPROVAL
  - INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  - APPROVED ADD SLIP IN 10 ALUMNI HALL
    - \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND ST LODGING OPER HRI 490D VAR. CR.
  - PREREQ: PROGRAM APPROVAL
  - INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  - APPROVED ADD SLIP IN 10 ALUMNI HALL
  - \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU FOODSRVC OP HRI 490E VAR. CR.
  - PREREQ: PROGRAM APPROVAL
  - INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  - APPROVED ADD SLIP IN 10 ALUMNI HALL
    - \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS HRI 490H VAR. CR.
  - PREREQ: PROGRAM APPROVAL, FULL MEMBERSHIP IN HONORS PROGRAM
  - INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  - APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

- E-COMMRC APPARL&HSP HRI 577 3 CR.
  - PREREQ: A COURSE IN MARKETING
    - 3495005 MTWRF 9:50-12:30
      - MAY 21-JUNE 15
- SP TOP HOSPTLTY MGT HRI 590B 1- 3 CR.
  - PREREQ: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
    - PERMISSION OF INSTRUCTOR
  - INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  - APPROVED ADD SLIP IN 10 ALUMNI HALL
    - \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HOTEL RESTAURANT & INSTITUTION MGMT

SPL TP FOOD SERV OP HRI 590E 1-3 CR.
PREREQ: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

CREATIVE COMPONENT HRI 599 VAR. CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HRI 699 VAR. CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

# HUMAN COMPUTER INTERACTION

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

RESEARCH HCI 699 VAR. CR. SATISFACTORY-FAIL ONLY.

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

# **HUMAN DEVELOPMENT & FAMILY STUDIES**

INDV&FAM LIFE DEVEL HD FS 102 3 CR. 3491005 1 TWR 8:40-11:05 SECT 1:MAY 14-JUNE 22

DEV&GUID: BIRTH-2YR HD FS 220 3 CR.

PREREQ: 102

4252005 1 MTWR 12:10-1:50

MW 8:30-12:00

SECT 1:MAY 14-JUNE 8

4252010 2 MTWR 12:10-1:50

TR 8:30-12:00

SECT 2:MAY 14-JUNE 8

4252015 3 MTWR 12:10-1:50

MW 2:00-5:30

SECT 3:MAY 14-JUNE 8

4252020 4 MTWR 12:10-1:50 TR 2:00-5:30

SECT 4:MAY 14-JUNE 8

4252025 5 MTWR 12:10-1:50

F 8:30-3:30

SECT 5:MAY 14-JUNE 8

DEVEL&GUID: AGE 3-8 HD FS 221 3 CR.

PREREQ: 102

4253005 1 MTWR 12:10-1:50

MW 8:30-12:00

SECT 1:JUNE 11-JULY 6

4253010 2 MTWR 12:10-1:50

TR 8:30-12:00

SECT 2:JUNE 11-JULY 6

4253015 3 MTWR 12:10-1:50

MW 2:00-5:30

SECT 3:JUNE 11-JULY 6

4253020 4 MTWR 12:10-1:50 TR 2:00-5:30

TR 2:00-5:30 SECT 4:JUNE 11-JULY 6 4253025 5 MTWR 12:10-1:50 F 8:30-3:30 SECT 5:JUNE 11-JULY 6

HUMAN DEVELOP	WENT & PAMILY	STUDIES	
DEVL MID CHILD	HOOD HD FS	226	3 CR.
PREREO: 102 OR F			
~	MTWR 8:40-10:40		
M	MTWR 11:00-1:00		
5	SECT 1:JUNE 27-JUI	LY 24	
2193010 2 M	MTWR 8:40-10:40		
ľ	MTWR 1:00-3:00		
S	SECT 2:JUNE 27-JUI	LY 24	
	MTWR 8:40-10:40		
=	MTWR 3:00-5:00		
	SECT 3:JUNE 27-JUI	LY 24	
	MTWR 8:40-10:40		
	F 8:00-5:00	0.4	
S	SECT 4:JUNE 27-JUI	JY 24	
	176 DAM   11D DO	260	2 GD
RSRCH IN HUM D		269	3 CR.
PREREQ: 102 OR F			
	MTWRF 9:50-12:00		
U	JUNE 11-JULY 6		

HUMAN SEXUALITY HD FS 276 3 CR.

MEETS U.S. DIVERSITY REQMT.

3496005 MTWRF 1:20-3:30

JUNE 11-JULY 6

PRSNL&FAMILY FINANC HD FS 283 3 CR. 3499005 1 MTWRF 9:50-12:00 SECT 1:MAY 14-JUNE 8

FLD EXP EARLY CHILD HD FS 317A VAR. CR. SATISFACTORY-FAIL ONLY.

PREREQ: 343, PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMILY SERV HD FS 317B VAR. CR. SATISFACTORY-FAIL ONLY.
PREREQ: 9 CREDITS IN HD FS, INSTRUCTOR PERMISSION

FLD EX CARE 5+YROLD HD FS 317D VAR. CR. SATISFACTORY-FAIL ONLY.

PREREQ: 226, PERMISSION OF INSTRUCTOR

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

FLD EXP INF/TODDLER HD FS 317E VAR. CR. SATISFACTORY-FAIL ONLY.

PREREQ: 340, PERMISSION OF INSTRUCTOR

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

FLD EXPRNC RESEARCH HD FS 317F VAR. CR. SATISFACTORY-FAIL ONLY.

PREREQ: 269, PERMISSION OF INSTRUCTOR

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

FIELD EXP HOUS PROG HD FS 317K VAR. CR. SATISFACTORY-FAIL ONLY. PREREQ: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

\*\*\*\*\*

ABUSE IN FAMILIES HD FS 367 3 CR.

PREREQ: 9 CREDITS IN SOCIAL SCIENCES
9193005 MTWRF 9:50-12:00
JUNE 11-JULY 6

- COMMUNIC&FAMILY DEV HD FS 370 3 CR.

  PREREQ: 3 CREDITS IN SOCIAL SCIENCES
  3503005 MTR 9:50-11:30
  MAY 14-JULY 6
- AGING & THE FAMILY HD FS 377 3 CR.

  PREREQ: 102

  MEETS U.S. DIVERSITY REQMT.

  3506005 MTWRF 9:50-12:00

  MAY 14-JUNE 8
- CHLD, FAM&PUB POLCY HD FS 395 3 CR.

  PREREQ: 6 CREDITS IN SOCIAL SCIENCES

  1155005 TWR 9:50-12:15

  MAY 14-JUNE 22
- IND STU CHILD&FAMLY HD FS 490A VAR. CR. PREREQ: 6 CREDITS IN HD FS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HOUSING HD FS 490B VAR. CR. PREREQ: 6 CREDITS IN HD FS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU FAMLY FINAN HD FS 490C VAR. CR. PREREQ: 6 CREDITS IN HD FS
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY EARLY EDUC HD FS 490F VAR. CR. PREREQ: 6 CREDITS IN HD FS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND ST EARLY SPL ED HD FS 490G VAR. CR. PREREQ: 6 CREDITS IN HD FS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS HD FS 490H VAR. CR. PREREQ: 6 CR IN HD FS, MEMBERSHIP IN HONORS PROG
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND ST HUM DEV&FMLY HD FS 4901 VAR. CR. PREREQ: 6 CREDITS IN HD FS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STDY RESEARCH HD FS 490R VAR. CR. PREREQ: 6 CREDITS IN HD FS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INTERNSHIP HD FS 491 4-8 CR.

  SATISFACTORY-FAIL ONLY.

  PREREQ: 449; INSTRUCTOR PERMISSION, SR. CLASFCATN

  COURSE ONLY OFFERED FOR 8 CREDITS SUMMER 2007

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SEX THERAPY HD FS 586 3 CR.

  PREREQ: 578 OR 571

  7421005 MTWRF 8:40-10:50

  JUNE 11-JULY 6
- SPCL TOP FAMILY STU HD FS 590A VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

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

- SPL TOPICS HOUSING HD FS 590B VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP FAMLY FINAN HD FS 590C VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP HUMAN DEVEL HD FS 590D VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP CHILD DEVEL HD FS 590E VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP EARLY EDUC HD FS 590F VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP EARLY SP ED HD FS 590G VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP HUMAN, FAMILY HD FS 5901 VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPICS THERAPY HD FS 590M VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP FAMLY POLCY HD FS 590N VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTICUM FAM STUDI HD FS 591A VAR. CR.

  PREREQ: 10 GRAD CREDITS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTICUM HOUSING HD FS 591B VAR. CR
  PREREQ: 10 GRAD CREDITS
  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTM FAMILY FINAN HD FS 591C VAR. CR. PREREQ: 10 GRAD CREDITS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTICUM HUM DEVEL HD FS 591D VAR. CR. PREREQ: 10 GRAD CREDITS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTICUM CHILD DEV HD FS 591E VAR. CR.
  PREREQ: 10 GRAD CREDITS
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTICUM EARLY ED HD FS 591F VAR. CR.

  PREREQ: 10 GRAD CREDITS

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

### **HUMAN DEVELOPMENT & FAMILY STUDIES**

- PRACTM EARLY SPL ED HD FS 591G VAR. CR. PREREQ: 10 GRAD CREDITS
  - \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACT HUM DEV, FAMLY HD FS 5911 VAR. CR. PREREQ: 10 GRAD CREDITS

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

PRACTICUM THERAPY HD FS 591M VAR. CR.

PREREQ: 10 GRAD CREDITS

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

WORKSHOP HD FS 593 VAR. CR.

PREREQ: SENIOR CLASSIFICATION

COURSE ONLY OFFERED FOR 2 CREDITS SUMMER 2007

2246005 RF 8:30-4:30, ARRANGED

JUNE 11-JULY 6

THE 8:30-4:30 MEETINGS APPLY ONLY TO JUNE 14 & 15

ADV TOP FAMILY STDI HD FS 690A VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

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

- ADV TOPICS HOUSING HD FS 690B VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP FAMLY FINAN HD FS 690C VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP HUMAN DEVEL HD FS 690D VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP CHILD DEVEL HD FS 690E VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP EARLY EDUC HD FS 690F VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP EARLY SP ED HD FS 690G VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP HUMAN, FAMLY HD FS 6901 VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG
- ADV TOPICS THERAPY HD FS 690M VAR. CR. PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- COLLEG TCH INTERNSP HD FS 691A VAR. CR. SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

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

RESEARCH INTERNSHIP HD FS 691B VAR. CR. SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

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

FAM THRPY INTERNSHP HD FS 691C VAR. CR. SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

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

PRO EXPER INTERNSHP HD FS 691D VAR. CR. SATISFACTORY-FAIL ONLY.

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

RSRCH FAMILY STUDIE HD FS 699A VAR. CR. SATISFACTORY-FAIL ONLY.

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

RESEARCH HOUSING HD FS 699B VAR. CR. SATISFACTORY-FAIL ONLY.

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

RSRCH FAMILY FINANC HD FS 699C VAR. CR. SATISFACTORY-FAIL ONLY.

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

RESEARCH HUMAN DEV HD FS 699D VAR. CR. SATISFACTORY-FAIL ONLY.

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

RESEARCH CHILD DEV HD FS 699E VAR. CR. SATISFACTORY-FAIL ONLY.

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

RES EARLY CHLDHD ED HD FS 699F VAR. CR. SATISFACTORY-FAIL ONLY.

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

RES EARLY CH SPL ED HD FS 699G VAR. CR. SATISFACTORY-FAIL ONLY.

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

RES HUM DEV&FAM STU HD FS 6991 VAR. CR. SATISFACTORY-FAIL ONLY.

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

RES MAR&FAM THERAPY HD FS 699M VAR. CR. SATISFACTORY-FAIL ONLY.

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

RSRCH FAMILY POLICY HD FS 699N VAR. CR. SATISFACTORY-FAIL ONLY.

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

# **IMMUNOBIOLOGY**

RESEARCH IMBIO 699 VAR. CR.

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

## INDUSTRIAL ENGINEERING

COOPERATIVE EDUC I E 298 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

4407005 ARRANGED, MAY 14-AUG 3

ENGR ECONOMIC ANALY I E 3 CR. 305

PREREQ: MATH 166

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4425005 MTWRF 11:00-12:00 MAY 14-JULY 6

SUMMER INTERNSHIP I E 396 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

5813005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUCATN I E 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSN OF DEPARTMNT AND ENGNEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

4424005 ARRANGED, MAY 14-AUG 3

INTDISCP SYS EFFCTV I E 3 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5998005 A MTWRF 8:30-5:30

SECT A:MAY 7-18

MEETS 8:30-4:30 MAY 7-11; MEETS 1-5:30 MAY 14-18

MANUFACT SYSTM ENGR I E 448 3 CR.

PREREQ: 248 OR SIMILAR MANUFACTURING EXPERIENCE

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

MTWRF 8:40-9:40 6090005 MAY 14-JULY 6

IND STDY MANUFACTRG ΙE 490A 1-5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR

SEE DEPT FOR REFERENCE NUMBERS

IND STU HUMAN FACTR ΙE 490B 1-5 CR.

SATISFACTORY-FAIL ONLY.

PREREO: SR CLASSIFICATION, PERMISSION OF INSTR

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

IND STU OPER RESRCH ΙE 490C 1-5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR SEE DEPT FOR REFERENCE NUMBERS

IND STU ENTPRSE CMP I E 490D 1-5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR \*\*\*\*\*

SEE DEPT FOR REFERENCE NUMBERS

## INDUSTRIAL ENGINEERING

INDEP STDY ENGR MGT I E 490E 1- 5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS I E 490H 1-5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR UNIV HONORS PROGRAM MEMBERSHIP

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

COOPERATIVE EDUCATN I E 498 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

4442005 ARRANGED, MAY 14-AUG 3

SPECIAL TOPICS I E 590 1-3 CR.

SATISFACTORY-FAIL ONLY.

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

CREAT COMP IND ENGR I E 599A VAR. CR.

SATISFACTORY-FAIL ONLY.

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

CREAT COMP OPER RES I E 599C VAR. CR.

SATISFACTORY-FAIL ONLY.

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

ADVANCED TOPICS I E 690 1-3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

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

ENGINEER INTERNSHIP I E 697 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7999005 ARRANGED, MAY 14-AUG 3

INDUS ENGR RESEARCH I E 699A VAR. CR.

SATISFACTORY-FAIL ONLY.

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

OPERATION RESEARCH I E 699C VAR. CR.

SATISFACTORY-FAIL ONLY.

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

# INFORMATION ASSURANCE

INFO ASSURNC INTERN INFAS 697 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSN OF DEPT, GRADUATE CLASSIFICATION 8082005 A ARRANGED

SECT A:MAY 14-AUG 3

# INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CR.

4480005 ARRANGED, MAY 14-AUG 3

THESIS RESEARCH IGS 699 VAR. CR.

4481005 ARRANGED, MAY 14-AUG 3

## INTERNATIONAL STUDIES

INTRO INT'L STUDIES INTST 235 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

9582005 MTWRF 8:40-10:40 JUNE 11-JULY 6

STUDY ABROAD CREDIT INTST 420 VAR. CR.

PREREQ: PERMISSION OF THE PROGRAM COORDINATOR

MEETS INTERNATIONAL PERSPECTIVES REQMT.

5706005 RG ARRANGED

SECT RG:MAY 23-JULY 14

REGENTS' PROGRAM IN PERU. OFFERED FOR 3 CREDITS.

## IOWA LAKESIDE LABORATORY

UNDERGRAD INTERNSHP IA LL 303I 1-5 CR.

PREREQ: PERMISSION OF INSTRUCTOR, SOPH STANDING
PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY
3683005 ARRANGED

ECOLOGY IA LL 312I 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3707005 MTWRF 8:00-5:00 MAY 21-JUNE 15

ORNITHOLOGY IA LL 326I 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3721005 MTWRF 8:00-5:00

MAY 21-JUNE 15

PLANT TAXONOMY IA LL 367 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT IOWA LAKESIDE LAB OFFICE, 103 BESSEY

IOWA LAKESIDE LAB OFFICE, 103 BESSEY 3748005 MTWRF 8:00-5:00

3748005 MTWRF 8:00-5:00 JUNE 18-JULY 13

WTRSHED HYDROL&SURF IA LL 402I 4 CR.

PREREO: FOUR COURSES IN PHYSICAL OR BIOLOGICAL

SCIENCES OR ENGINEERING

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

5798005 MTWRF 8:00-5:00

JULY 16-AUG 9

PRAIRIE ECOLOGY IA LL 422I 4 CR.

PREREQ: FAMILIARITY WITH BASIC PRINCIPLES IN

BIOLOGICAL SCIENCES AND ECOLOGY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3830005 MTWRF 8:00-5:00

JUNE 18-JULY 13

## IOWA LAKESIDE LABORATORY

ILLUSTR NATUR: PHOTO IA LL 4361 2 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY
8053005 MTWRF 8:00-5:00
JULY 2-13

PLANT ECOLOGY IA LL 484 4 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3843005 MTWRF 8:00-5:00

JULY 16-AUG 9

UG INDEP STDY IA LL IA LL 490I 1- 4 CR.

PREREQ: 15 CREDITS IN ZOOLOGICAL SCIENCES;

PERMISSION OF INSTRUCTOR

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3984005 ARRANGED

NATUR HIST PRAIRIES IA LL 493G 1-2 CR.

COURSE ONLY OFFERED FOR 1 CREDIT SUMMER 2007

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

4932005 MTWRF 8:00-5:00

JUNE 18-22

UNDERGRAD RESEARCH IA LL 499 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION AND
PERMISSION OF INSTRUCTOR

PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY
3565005 ARRANGED

FRESHWATER ALGAE IA LL 5011 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3853005 MTWRF 8:00-5:00

MAY 21-JUNE 15

GRADUATE INTERNSHPS IA LL 503 1-5 CR.

PREREQ: PERMISN OF INSTRUCTOR & GRADUATE STANDING
PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY
3859005 APRANGED

AQUATIC ECOLOGY IA LL 508I 4 CR.

PREREQ: COURSES IN ECOLOGY, CHEMISTRY AND PHYSICS

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3860005 MTWRF 8:00-5:00

JUNE 18-JULY 13

ENVIRON DATA ANALYS IA LL 532 2 CR.

PREREQ: AN UNDERGRADUATE COURSE IN STATISTICS,

UNDERSTANDING OF BASIC CONCEPTS SUCH AS CORRELATION
AND REGRESSION, AND FAMILIARITY WITH PC-BASED

SOFTWARE FOR DATA ANALYSIS

8207005 MTWRF 8:00-5:00

JULY 16-27

### IOWA LAKESIDE LABORATORY

ECOL & SYST DIATOMS IA LL 580I 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT
IOWA LAKESIDE LAB OFFICE, 103 BESSEY
3888005 MTWRF 8:00-5:00
JUNE 18-JULY 13

GRAD IND STDY IA LL IA LL 5901 1-4 CR.

PREREQ: PERMISSION OF INSTRUCTOR & GRAD CLASSIF

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3977005 1 ARRANGED

RESEARCH - IA LL IA LL 6991 1- 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3965005 ARRANGED

## JOURNALISM & MASS COMMUNICATION

MASS MEDIA &SOCIETY JL MC 101 3 CR.

4656005 1 MTWRF 12:10-2:10

SECT 1:JUNE 11-JULY 6

SYLLABUS: http://www.jlmc.iastate.edu/undergrad/syllabi.ht

REPORT&WRIT MASS MD JL MC 201 3 CR.

PREREQ: ENGL 105 (OR TESTOUT); A SCORE OF 26 OR

HIGHER ON THE ACT ENGLISH EXAM, 590 OR HIGHER ON THE SAT VERBAL EXAM OR A PASSING SCORE ON THE SCHOOL'S

COMMUNICATION USAGE TEST

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

4658005 1 MTWR 8:40-10:50

SECT 1:MAY 14-JULY 6

SYLLABUS: http://www.jlmc.iastate.edu/undergrad/syllabi.ht

4658010 2 MTWR 1:30-3:40

SECT 2:MAY 14-JULY 6

SYLLABUS: http://www.jlmc.iastate.edu.html

4658015 3 MTWR 11:10-1:20

SECT 3:MAY 14-JULY 6

SYLLABUS: http://www.jlmc.iastate.edu/undergrad/syllabi.ht

PUBLICITY METHODS JL MC 205 3 CR.

PREREQ: ENGL 105, NOT FOR JL MC OR ADVRT MAJORS

JL MC & ADVRT MAJORS ARE NOT TO ENROLL IN

JL MC 205. CREDIT DOES NOT APPLY TOWARD A DEGREE IN

JL MC OR ADVRT.

4660005 1 MTWRF 12:10-2:10

SECT 1:MAY 14-JUNE 8

 ${\tt SYLLABUS: http://www.jlmc.iastate.edu/undergrad/syllabi.ht}$ 

PRIN PUBLIC RELATNS JL MC 220 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION 4684005 1 MTWRF 12:10-2:10

SECT 1:MAY 14-JUNE 8

STRATEG PLAN AD &PR JL MC 301 3 CR.

PREREQ: 220 OR ADVRT 230; MAJORS AND MINORS MUST

ALSO HAVE CR OR CONCURRENT ENROLLMENT IN JL MC 201

3838005 1 MTWRF 8:40-10:40

SECT 1:MAY 14-JUNE 8

SUMMER 2007 Last Updated 01-02-2007

## JOURNALISM & MASS COMMUNICATION

VISUAL PRIN MASS CM JL MC 342 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
4673005 1 MTWRF 12:10-2:10
SECT 1:MAY 14-JUNE 8

SYLLABUS: http://www.jlmc.iastate.edu/undergrad/syllabi.ht

LAB BAS VISUAL PRIN JL MC 342L 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 342

5325005 1 MTWRF 2:30-4:40

SECT 1:MAY 14-JUNE 22

5325010 2 MTWRF 8:40-10:50 SECT 2:MAY 14-JUNE 22

MASS COMMUNICAT LAW JL MC 460 3 CR.

PREREQ: 201, JUNIOR CLASSIFICATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4688005 1 MTWRF 9:50-11:50 SECT 1:JULY 9-AUG 3

SYLLABUS: http://www.jlmc.iastate.edu/undergrad/syllabi.ht

COMM TECH&SOC CHANG JL MC 474 3 CR.

PREREQ: JUNIOR CLASSIFICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

4692005 1 MTWRF 8:40-10:40 SECT 1:MAY 14-JUNE 8

ETHNIC, GENDER&MEDIA JL MC 477 3 CR.

PREREQ: JUNIOR CLASSIFICATION

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4554005 1 MTWRF 8:40-10:40

SECT 1:MAY 14-JUNE 8

INDEP STDY CMUNCATN JL MC 490 VAR. CR.

PREREQ: JUNIOR CLASSIFICATION AND CONTRACT WITH SUPERVISING PROFESSOR TO REGISTER

NO MORE THAN 6 CREDITS OF JL MC 490 MAY BE APPLIED TOWARD A DEGREE IN JL MC OR ADVERTISING

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

PROFES MEDIA INTERN JL MC 499 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 202 OR 206 OR ADVRT 301, JUNIOR CLASSIF

AND ADVISER'S FORMAL APPROVAL OF WRITTEN PROPOSAL

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP MEDIA STUDIE JL MC 590A VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOP PRO SPCIALZ JL MC 590B VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPCL TOPCS RESEARCH JL MC 590C VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

#### JOURNALISM & MASS COMMUNICATION

SP TOP TECHNQ&STYLE JL MC 590D VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SP TOP SPLZ COMMUNC JL MC 590E VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

PROFESNL INTERNSHIP JL MC 591 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

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

CREATIVE COMPONENT JL MC 599 VAR. CR.

PREREQ: APPROVED CREDIT COMPONENT PROPOSAL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH JL MC 699 VAR. CR.

PREREQ: APPROVED THESIS PROPOSAL

\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## LANDSCAPE ARCHITECTURE

FIELD TRAVEL L A 309 1-2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ENROLLMENT IN THE PROFESSIONAL PROGRAM

AND PERMISSION OF ADVISOR

FIELD TRIPS & TRAVEL FEE \$50.00-\$610.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

4771800 IT ARRANGED ENGLER

SECT IT: JUNE 1-JULY 30

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

LAND ARCH INTERNSHP L A 451A R CR.

PREREQ: 450, DSN S 301, PERMSN OF ADVISOR & CHAIR

3036005 1 ARRANGED

SECT 1:MAY 14-AUG 3

L ARCH STUDY ABROAD L A 451B R CR.

PREREQ: 450, DSN S 301, PERMISSION OF ADVISOR AND

DEPT CHAIR

6212005 ARRANGED, MAY 14-AUG 3

LA NAT'L STDT XCHNG L A 451C R CR.

PREREQ: 450, DSN S 301, PERMISSION OF ADVISOR AND

DEPT CHAIR

6213005 ARRANGED, MAY 14-AUG 3

TOPIC URBAN DESIGN L A 478F 2-3 CR.

PREREQ: 371 OR SENIOR OR GRADUATE STANDING

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$5.00-\$300.00

3919800 IT ARRANGED

ENGLER M

SECT IT: JUNE 1-JULY 30

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2007'

COLLEGE OF DESIGN IN ROME, SUMMER 2007

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

## LANDSCAPE ARCHITECTURE

- IND STDY LAND DSIGN L A 490A 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY PLNTNG DSN L A 490B 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STUDY CONSTRUCT L A 490C 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HISTORY L A 490D 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU LANDSC PLAN L A 490E 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY URBAN DSGN L A 490F 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STDY GRAPHICS L A 490G 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS L A 490H 1-4 CR.

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

  MEMBERSHIP IN UNIV HONORS PROGRAM

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STUDY INTERDISC L A 4901 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU INT'L STUDI L A 490J 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## LANDSCAPE ARCHITECTURE

- IND STDY CMPTR APPL L A 490K 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY ECO DESIGN L A 490L 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY SOCIAL/BHV L A 490M 1- 4 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU NATU RESRCE L A 490N 1-4 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- TOPIC URBAN DESIGN L A 578F 2-3 CR. PREREQ: SENIOR OR GRADUATE STANDING MATERIALS AND FIELD TRIPS & TRAVEL FEE \$5.00-\$300.00

4199800 IT ARRANGED ENGLER M
SECT IT:JUNE 1-JULY 30
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE
COLLEGE OF DESIGN IN ROME, SUMMER 2007'
STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

- THESIS, CRTV CMP, TUT L A 580 1-4 CR.

  PREREQ: PERMISSION OF MAJOR PROFESSOR

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP LANDSC DSGN L A 590A 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC PLNTNG DSN L A 590B 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC CONSTRUCTN L A 590C 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOPICS HISTORY L A 590D 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## LANDSCAPE ARCHITECTURE

- SPL TOP LANDSC PLAN L A 590E 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP URBAN DSIGN L A 590F 1-4 CR.
  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPICS GRAPHICS L A 590G 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECL TOPICS HONORS L A 590H 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP INTERDISCIP L A 590I 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP INT'L STUDI L A 590J 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC CMPTR APPL L A 590K 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC ECO DESIGN L A 590L 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SOCIAL/BEHV L A 590M 1-4 CR.

  PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP NATU RESRCE L A 590N 1-4 CR.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREATIVE COMPONENT L A 599 VAR. CR.

  PREREQ: PERMISSION OF MAJOR PROF
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

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

### LANDSCAPE ARCHITECTURE

THESIS RESEARCH L A 699 VAR. CR.

PREREQ: PERMISSION OF MAJOR PROFESSOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## LATIN

INDEPENDENT STUDY LATIN 490 1-6 CR.

PREREQ: 6 CR IN LATIN; PERMISSION OF DEPT CHAIR

NO MORE THAN 9 CREDITS IN LATIN 490 MAY BE

APPLIED TOWARD GRADUATION

PERMISSION OF DEPARTMENT CHAIR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## LIBERAL ARTS & SCIENCES

INTR U.S. LATINO ST LAS 211 3 CR.

MEETS U.S. DIVERSITY & INTL PERSPECTIVES REQMT.

2890005 1 TWR 1:20-3:35

SECT 1:JUNE 25-AUG 3

SPECIAL PROBLEMS LAS 290D 1-3 CR.

PREREQ: FRESHMAN OR SOPHOMORE CLASSIFICATION;

PERMISSION OF LAS DEAN

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL PROB CATT CENTR LAS 290G 1-3 CR.

PREREQ: FRESHMAN OR SOPHOMORE CLASSIFICATION,
PERMISSION OF THE DIRECTOR OF THE CATT CENTER
PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 298 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF LAS ADVISING AND CAREER
SERVICES, SOPHOMORE CLASSIFICATION

PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INTERNSHIP/CO-OP LAS 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF LAS ADVISING AND CAREER
SERVICES, JUNIOR CLASSIFICATION

PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INDEPENDENT STUDY LAS 490 VAR. CR. PREREQ: PERMISSION OF THE DEAN OF THE LAS COLLEGE PERMISSION OF LAS ASSOC DEAN ZORA ZIMMERMAN REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN

10 ALUMNI HALL. NO MORE THAN 9 CREDITS OF LAS 490 MAY BE APPLIED TOWARD GRADUATION.
COLLEGE PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

SUMMER 2007 Last Updated 01-02-2007

## LIBERAL ARTS & SCIENCES

SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CATT CNTR LAS 490G VAR. CR.

PREREO: PERMISSION OF DIRECTOR OF CATT CENTER COURSE ONLY OFFERED FOR 1-3 CREDITS SUMMER 2007. PERMISSION OF INSTRUCTOR REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL. NO MORE THAN 9 CREDITS OF LAS 490 MAY BE APPLIED TOWARD GRADUATION INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

SERVICE LEARNING LAS 491 1-4 CR.

PREREO: PERMISSION OF THE DEAN OF THE LAS COLLEGE COLLEGE PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INTERNSHIP/CO-OP 498 R CR. LAS

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF LAS ADVISING AND CAREER

SERVICES, SENIOR CLASSIFICATION PERMISSION OF INSTRUCTOR REQUIRED TO ADD.

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INTERNSHIP LAS 499 1- 4 CR.

PREREQ: PERMISSION OF DEAN OF COLLEGE OF LAS PERMISSION OF LAS ASSOC DEAN ZORA ZIMMERMAN

REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10 ALUMNIT HALL.

COLLEGE PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## LIBRARY

LIB INSTRUCTION LIB 160 .5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: STUDENTS WHOSE NATIVE LANGUAGE IS NOT ENGLISH MUST COMPLETE ENGLISH 101 REQUIREMENT

4862005 1 MW 8:40-9:40

SECT 1:JUNE 11-JULY 6

2 MW 11:00-12:00 4862010

SECT 2:JUNE 11-JULY 6

4862015 3 TR 11:00-12:00

SECT 3:JUNE 11-JULY 6

4862020 4 TR 1:20-2:20

SECT 4:JUNE 11-JULY 6

# LINGUISTICS

3 CR. DESCRP ENGL GRAMMAR LING 220

PREREO: ENGL 105

8594005 A MTWRF 11:00-12:00

SECT A:JUNE 11-AUG 3

BASIC SIGN LANGUAGE LING 286 3 CR.

MEETS U.S. DIVERSITY REQMT.

8597005 A MTWRF 8:40-10:40

SECT A:MAY 14-JUNE 8

#### LINGUISTICS

INTR SPANSH PHONOLG LING 352 3 CR.

PREREQ: SPAN 301, 303, OR 304

MATERIALS AND EQUIPMENT USE FEE \$20.00 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3492800 MX ARRANGED GUTHRIE N

SECT MX:MAY 14-JULY 13

SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

3492805 M1 ARRANGED GUTHRIE N

SECT M1:MAY 14-JUNE 8

SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE

3492810 M2 ARRANGED GUTHRIE N

SECT M2:MAY 21-JUNE 29

SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

3492815 M3 ARRANGED GUTHRIE N

SECT M3:JUNE 18-JULY 13

SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

IND STU LINGUISTICS LING 490B VAR. CR.

PREREQ: 9 CR IN ENGL BEYOND 105 APPROPRIATE TO

THE SECTION TAKEN, JR CLASSIFICATION, PERMISSION OF THE UNDERGRADUATE STUDIES COMMITTEE

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY LING ANTHR LING 490D 1-5 CR.

PREREQ: 9 CREDITS IN ANTHROPOLOGY INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

INTR LINGUIST ANALY LING 511 3 CR.

PREREQ: 3 CREDITS IN LINGUISTICS

8616005 A MW 8:40-12:20

SECT A:JUNE 11-AUG 3

SOCIOLINGUISTICS LING 514 3 CR.

PREREQ: 3 CREDITS IN LINGUISTICS
8619005 TR 2:30-5:10
JUNE 11-AUG 3

SPL TOP TESL/LINGUI LING 590B VAR. CR.

PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

# LOGISTICS AND SUPPLY CHAIN MGMT

BUSINESS LOGISTICS LSCM 360 3 CR.

PREREQ: ECON 101

COURSE NOT OPEN TO P BUS MAJORS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

6788005 A1 MTWRF 9:50-11:50

SECT A1:MAY 14-JUNE 8
SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U,
FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY
6788010 A2 MTWRF 9:50-11:50
SECT A2:MAY 14-JUNE 8

## LOGISTICS AND SUPPLY CHAIN MGMT

BUSINESS LOGISTICS LSCM 360 3 CR.

SECTION A2 FOR COLLEGES OTHER THAN BUSINESS

DEMAND PLANNING&MGT LSCM 485 3 CR.

PREREQ: 360, OSCM 320

COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1078005 A MTWRF 9:50-11:50

SECT A:JUNE 11-JULY 6

INDEPENDENT STUDY LSCM 490 1-3 CR.

PREREQ: 360, SENIOR CLASSIF, INSTRUCTOR PERMISSN

COURSE NOT OPEN TO P BUS MAJORS

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# **MANAGEMENT**

MANAGMT ORGANIZATNS MGMT 370 3 CR.

PREREO: ECON 101

COURSE NOT OPEN TO P BUS MAJORS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5282005 A1 MTWRF 7:30-9:30

SECT A1:MAY 14-JUNE 8

SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U,

FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY

5282010 A2 MTWRF 7:30-9:30

SECT A2:MAY 14-JUNE 8

SECTION A2 FOR COLLEGES OTHER THAN BUSINESS

STRATEGIC MANAGEMNT MGMT 478 3 CR.

PREREQ: 370, OSCM 320, FIN 301, MKT 340,

LSCM 360, ACCT 285, GRADUATING SENIOR

COURSE RESTRICTED TO SENIORS GRADUATING SUMMER

2007 IN THE COLLEGE OF BUSINESS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5294005 A MTWRF 9:50-11:50

SECT A:MAY 14-JUNE 8

5294025 B MTWRF 7:30-9:30

SECT B:JUNE 11-JULY 6

5294015 C MTWRF 7:30-9:30

5294015 C MIWRF 7.30-9.30

SECT C:JULY 9-AUG 3

INDEPENDENT STUDY MGMT 490 1-3 CR.

PREREQ: 370, SR CLASSIFICATION, INSTR PERMISSN

COURSE NOT OPEN TO GRADUATE STUDENTS

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS MGMT 590 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

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

# MANAGEMENT INFORMATION SYSTEMS

MGMT INFO SYSTEMS MIS 330 3 CR.

PREREO: COM S 103

COURSE NOT OPEN TO GRADUATE STUDENTS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN 4394005 A MTWRF 7:30-9:30

SECT A:MAY 14-JUNE 8

INFO SYST ANALYSIS MIS 432 3 CR.

PREREO: 330

COURSE RESTRICTED TO MIS MAJORS ONLY AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5290005 A MTWRF 12:10-2:10

SECT A:JUNE 11-JULY 6

ELECTRONIC COMMERCE MIS 434 3 CR.

PREREQ: 330, MKT 340, TRLOG 360 TO LSCM 360 COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,

LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

7405005 A MTWRF 9:50-11:50

SECT A:MAY 14-JUNE 8

INDEPENDENT STUDY MIS 490 1-3 CR.

PREREQ: 330, SENIOR CLASSIFICATION, PERMISSION

OF INSTRUCTOR

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

ELECTRONIC COMMERCE MIS 534 3 CR.

PREREQ: 503

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

4368005 S S 8:30-4:30

SECT S:MAY 5-JUNE 16

SPECIAL TOPICS MIS 590 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

CREATIVE COMPONENT MIS 599 3 CR.

PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF

SUPERVISORY COMMITTEE CHAIR

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

RESEARCH MIS 699 3-6 CR.

PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF

MAJOR PROFESSOR

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

# MARKETING

PRIN OF MARKETING MKT 340 3 CR.

PREREQ: ECON 101

COURSE NOT OPEN TO P BUS MAJORS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5352005 A1 MTWRF 9:50-11:50

SECT A1:MAY 14-JUNE 8

SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U,

FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY

5352010 A2 MTWRF 9:50-11:50

SECT A2:MAY 14-JUNE 8

SECTION A2 FOR COLLEGES OTHER THAN BUSINESS

## MARKETING

STRATEGC MRKTNG MGT MKT 443 3 CR.

PREREQ: 444, 447

COURSE RESTRICTED TO MKT SENIORS GRADUATING

SUMMER 2007

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5358005 A MTWRF 9:50-11:50

SECT A:JULY 9-AUG 3

FUND MARKTG RSEARCH MKT 444 3 CR.

PREREQ: 340, STAT 226

COURSE RESTRICTED TO MKT MAJORS ONLY AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5359005 A MTWRF 7:30-9:30

SECT A:MAY 14-JUNE 8

INDEPENDENT STUDY MKT 490 1- 3 CR.

PREREQ: 340, SR CLASSIFICATN; INSTRUCTOR PERMISSN

COURSE NOT OPEN TO GRADUATE STUDENTS

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

MARKETING CHANNELS MKT 551X 3 CR.

PREREQ: 504

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

8876005 S S 8:30-4:30

SECT S:MAY 5-JUNE 16

SPECIAL TOPICS MKT 590 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

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

## MATERIALS ENGINEERING

PRIN MATRLS SCI&ENG MAT E 272 2 CR.

PREREQ: CHEM 167 OR 177

CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES

MAY BE APPLIED TOWARD GRADUATION: MAT E 211,

MAT E 272, MAT E 392

6394005 MTWRF 8:40-9:40

MAY 14-JUNE 19

COOPERATIVE EDUC MAT E 298 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

5023005 ARRANGED, MAY 14-AUG 3

PRIN MATRLS SCI&ENG MAT E 392 3 CR.

SATISFACTORY-FAIL ONLY.

CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES

MAY BE APPLIED TOWARD GRADUATION: MAT E 211,

MAT E 272, MAT E 392

MEETS INTERNATIONAL PERSPECTIVES REQMT.

8485800 UK ARRANGED

CHUMBLEY S

SECT UK: JUNE 2-JULY 14

SEC UK TAUGHT IN GREAT BRITAIN. 'MATERIALS

SCIENCE PROGRAM IN WEST LONDON, BRUNEL UNIVERSITY'.

## MATERIALS ENGINEERING

SUMMER INTERNSHIP MAT E 396 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

6687005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUC MAT E 398 R CR.

PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

5052005 ARRANGED, MAY 14-AUG 3

MICROELEC FABRICATN MAT E 432 4 CR.

PREREO: 332

MATERIALS FEE \$250.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6677005 1 ARRANGED

SECT 1:JUNE 11-AUG 3

INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

INDEPENDENT STUDY MAT E 490 VAR. CR.

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

COOPERATIVE EDUC MAT E 498 R CR.

PREREQ: 398, PERMISSN OF DEPRTMNT AND ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT
5066005 ARRANGED, MAY 14-AUG 3

## MATERIALS SCIENCE & ENGINEERING

TECHNLGY FOR TEACHR M S E 570 2 CR.

8315005 MTWRF 8:30-11:30

MTWRF 12:30-3:30

JUNE 11-15

SPECIAL TOPICS M S E 590 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

ADV TOPICS MATRL SC M S E 690 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

ENGINEERG INTERNSHP M S E 697 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT, GRAD CLASSIFCTN 4307005 ARRANGED, MAY 14-AUG 3

RESEARCH M S E 699 VAR. CR.

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

# **MATHEMATICS**

HIGH SCHOOL ALGEBRA MATH 10 0 CR.

SATISFACTORY-FAIL ONLY.

DEVELOPMENTAL MATH FEE APPLIES. SEE FEES INFO AT

HTTP://WWW.IASTATE.EDU/~REGISTRAR/FEES/FEEINFO.HTML
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5115005 A1 MTWRF 8:15-9:45
SECT A1:JUNE 11-AUG 3

## **MATHEMATICS**

COLLEGE ALGEBRA MATH 140 3 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY CREDITS EARNED IN MATH 140 CANNOT BE APPLIED

TOWARD GRADUATION BY MATH MAJORS

5132005 A MTWRF 9:50-11:10

SECT A:JUNE 11-AUG 3

TRIGONOMETRY MATH 141 2 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YRS OF HS ALGEBRA; 1 YR OF HS GEOMETRY, OR ENROLLMENT IN MATH 140. MAY BE TAKEN CONCURRENTLY WITH 140.

CREDIT FOR EITHER MATH 141 OR MATH 142, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS

EARNED IN MATH 141 CANNOT BE APPLIED TOWARD

GRADUATION BY MATH MAJORS.

5133005 A MTWRF 8:40-9:40

SECT A:MAY 14-JUNE 22

5133015 B MTWRF 8:40-9:40

SECT B:JUNE 11-JULY 20

#### TRIG&ANALY GEOMETRY MATH 142 3 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY, OR ENROLLMENT IN MATH 140. MAY BE TAKEN CONCURRENTLY WITH 140.

CREDIT FOR EITHER MATH 141 OR MATH 142, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS
EARNED IN MATH 142 CANNOT BE APPLIED TOWARD
GRADUATION BY MATH MAJORS.

5134005 A MTWRF 8:40-9:40

SECT A:MAY 14-JULY 6

5134015 B MTWRF 8:40-9:40

SECT B:JUNE 11-AUG 3

## DISC MATH BUS&SOC S MATH 150 3 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY
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 A ARRANGED, M 9:50-10:50

R 9:50-10:50

SECT A:MAY 14-JULY 6

SEC A LECTURE IS DELIVERED VIA WORLD WIDE WEB.
THE SCHEDULED HOUR IS FOR LAB SESSIONS ONLY.

5135010 B ARRANGED

M 11:00-12:00

R 11:00-12:00

SECT B:MAY 14-JULY 6

SEC B LECTURE IS DELIVERED VIA WORLD WIDE WEB.
THE SCHEDULED HOUR IS FOR LAB SESSIONS ONLY.

#### BUS & SOC SCI CALC MATH 151 3 CR

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE COUNTED TOWARD GRADUATION: MATH 151, 160,165-166,175-176,181-182. 6 CR OF MATH 151,181,165 (OR 166) MAY BE APPLIED TOWARD GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN. CREDITS EARNED IN MATH 151 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS. 5136005 A MTWRF 9:50-10:50

## **MATHEMATICS**

BUS & SOC SCI CALC MATH 151 3 CR. 5136010 B MTWRF 9:50-10:50 SECT B:JUNE 11-AUG 3

CALCULUS I MATH 165 4 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF GEOMETRY,
1 SEMESTER OF TRIG OR ENROLLMENT IN 141 OR 142

ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
160, 165-166, 175-176, 181-182. 6 CREDITS OF MATH
151, 181, 165 (OR 166) MAY BE APPLIED TOWARD
GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN.
5138005 A MTWRF 8:40-10:00
SECT A:MAY 14-JULY 6

SECT B:JUNE 11-AUG 3

CALCULUS II MATH 166 4 CR.

PREREQ: GRADE OF C- OR BETTER IN 165, 165H, OR

5138010 B MTWRF 8:40-10:00

HIGH MATH PLACEMENT SCORES

ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
160, 165-166, 175-176, 181-182. 6 CREDITS OF MATH
151, 181, 165 (OR 166) MAY BE APPLIED TOWARD
GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN.
5139005 A1 MTWRF 11:00-12:20
SECT A1:MAY 14-JULY 6

5139010 A2 MTWRF 11:00-12:20 SECT A2:MAY 14-JULY 6 5139015 B1 MTWRF 11:00-12:20

SECT B1:JUNE 11-AUG 3

4 CR.

CALCULUS III MATH 265

PREREQ: 166 OR 166H
5151005 A1 MTWRF 9:50-11:10
SECT A1:MAY 14-JULY 6
5151010 A2 MTWRF 9:50-11:10
SECT A2:MAY 14-JULY 6

5151015 B1 MTWRF 9:50-11:10 SECT B1:JUNE 11-AUG 3

ELEM DIFF EQUATNS MATH 266 3 CR.

PREREQ: GRADE OF C- OR BETTER IN 166 OR 166H

CREDIT FOR EITHER MATH 267 OR THE MATH 266,268

PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

5152005 A MTWRF 11:00-12:00

DIFF EQ & TRANSFMS MATH 267 4 CR. PREREQ: GRADE OF C- OR BETTER IN 166 OR 166H

SECT A:MAY 14-JULY 6

CREDIT FOR EITHER MATH 267 OR THE MATH 266,268
PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION

5153005 A MTWRF 12:10-1:30 SECT A:MAY 14-JULY 6 5153010 B MTWRF 12:10-1:30 SECT B:JUNE 11-AUG 3

## **MATHEMATICS**

INDEPENDENT STUDY MATH 290 1- 3 CR.

DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5156005 ARRANGED, MAY 14-AUG 3

INDEP STUDY HONORS MATH 290H 1- 3 CR.

PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

5157005 ARRANGED, MAY 14-AUG 3

MATRCES&LINEAR ALGB MATH 307 3 CR.

PREREQ: 2 SEMESTERS OF CALCULUS

CREDIT FOR EITHER MATH 307 OR MATH 317, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5161005 A MTWRF 9:50-10:50

SECT A:MAY 14-JULY 6

5161010 B MTWRF 9:50-10:50

COOPERATIVE EDUC MATH 398 R CR.

PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4551005 EJ ARRANGED
SECT EJ:MAY 14-AUG 3

SECT B:MAY 14-JULY 6

ANALYSIS I MATH 414 3 CR.

PREREQ: 201, 265; AND 307 OR 317

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5171005 MTWRF 9:50-10:50

MAY 14-JULY 6

ADV CALC APPLD MATH MATH 465 4 CR.

PREREQ: 265

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5178005 MTWRF 12:10-1:30

MAY 14-JULY 6

NUMRC SOL DIFF EQUA MATH 481 3 CR.

PREREQ: 265 AND EITHER 266 OR 267; KNOWLEDGE OF
FORTRAN OR C

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5180005 MTWRF 11:00-12:00

MAY 14-JULY 6

INDEPENDENT STUDY MATH 490 1- 3 CR.

PREREQ: 301 OR 317; 6 CREDITS IN MATH

NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED

TOWARD GRADUATION

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

5182005 ARRANGED, MAY 14-AUG 3

INDEP STUDY HONORS MATH 490H 1-3 CR.

PREREQ: 301 OR 317; 6 CREDITS IN MATH, MEMBERSHIP
IN UNIV HONORS PROGRAM
NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED
TOWARD GRADUATION
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5183005 ARRANGED, MAY 14-AUG 3

#### MATHEMATICS

INTRO REAL ANALYSIS MATH 501 3 CR. PREREQ: 265 AND 307 OR 317

7394005 MTWRF 9:50-10:50 MAY 14-JULY 6

INTERMED CALCULUS MATH 545 4 CR.

PREREQ: 3 SEMESTERS OF CALCULUS & ENROLLMENT
IN THE MASTER OF SCHOOL MATHEMATICS PROGRAM
5212005 MTWRF 7:30-9:20
JUNE 11-JULY 27

ALGRTH & CPTR IMPLEM MATH 546 3 CR. PREREQ: 3 SEMESTERS IN CALCULUS OR CONCURRENT

ENROLLMENT IN 545 & THE MASTER OF SCHOOL MATH PROG 5213005 MTWRF 9:40-11:00 JUNE 11-JULY 27

SPECIAL TOPICS MATH 590 VAR. CR.

COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5229005 MTWRF 11:00-12:00
MAY 14-JULY 6

CREATIVE COMPONENT MATH 599 VAR. CR.
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR MATH 610 VAR. CR.

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL 5231005 ARRANGED, MAY 14-AUG 3

RESEARCH MATH 699 VAR. CR.

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

## MECHANICAL ENGINEERING

ENGR THERMODYNAMS I M E 231 3 CR.

PREREQ: MATH 265, CHEM 167, PHYS 222

COURSE RESTRICTED TO M E, A E, AER E, C E, CON E

MAJORS ONLY. CREDIT FOR EITHER M E 231 OR M E 330,

BUT NOT BOTH, MAY APPLY TOWARD GRADUATION.

4877005 A MTWRF 9:50-11:10

SECT A:MAY 14-JUNE 22

INTR MCH ENG DESIGN M E 270 3 CR.

PREREQ: ENGR 170, PHYS 221

MATERIALS FEE \$20.00

6270005 A MTWRF 12:10-3:10

SECT A:MAY 14-JUNE 22

COOPERATIVE EDUCATN M E 298 R CR.

PREREQ: PERMISSION OF DEPT CHAIR
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;
COLLEGE WILL REGISTER STUDENT

4869005 ARRANGED, MAY 14-AUG 3

MANUFACTURING ENGR M E 324 4 CR.

PREREQ: 270, MAT E 272, E M 324

COURSE RESTRICTED TO M E, A E MAJORS ONLY

MATERIALS FEE \$15.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6277005 A MTWRF 7:30-8:50 TR 1:20-3:45

SECT A:JUNE 25-AUG 3

MANUFACTURING ENGR ME 324 4 CR.

6277010 B MTWRF 7:30-8:50 TR 9:50-12:15

SECT B:JUNE 25-AUG 3

MACHINE DESIGN M E 325 3 CR.

PREREQ: ENGR 170, E M 324, STAT 305

COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007.

RESTRICTED TO A E, M E MAJORS ONLY.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6287005 A MTWRF 7:30-8:50

SECT A:MAY 14-JUNE 22

ENGR THERMODYNMS II M E 332 3 CR.

PREREQ: 231

COURSE RESTRICTED TO M E MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT. 4878005 1 MTWRF 12:10-1:30

SECT 1:JUNE 25-AUG 3

FLUID FLOW M E 335 4 CR.

PREREQ: E M 345, MATH 266 OR 267, CREDIT OR

ENROLLMENT IN M E 332 AND 370

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5703005 1 MTWRF 11:00-12:20 TR 7:30-9:55

SECT 1:MAY 14-JUNE 22

5703010 2 MTWRF 11:00-12:20

TR 2:30-4:55

SECT 2:MAY 14-JUNE 22

3 CR. MEASURMTS&INSTRUMTN M E 370

PREREQ: E E 442, STAT 305

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1 MTWRF 1:20-2:15 4881005

WF 7:30-10:30

SECT 1:MAY 14-JUNE 22

4881010 2 MTWRF 1:20-2:15

WF 2:30-5:30

SECT 2:MAY 14-JUNE 22

APP MTHDS SUSTNBL E МE 389X 3 CR.

PREREQ: JUNIOR CLASSIFICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

BRYDEN K 8935800 ML ARRANGED

SECT ML:MAY 8-29

SEC ML TAUGHT IN NANA KENEIBA, MALI.

'APPLIED METHODS IN SUSTAINABLE ENGINEERING & INTERNATIONAL DEVELOPMENT'. STUDY ABROAD

EXPERIENCE SUMMER 2007.

SUMMER INTERNSHIP M E 396 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

7254005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUC M E 398 R CR.

PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT

ARRANGED, MAY 14-AUG 3 4884005

MECH SYST & CONTROL M E 421 4 CR.

PREREQ: E M 345, MATH 267, E E 442, 448

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6310005 1 MTWRF 12:10-1:30

MW 2:30-4:55

SECT 1:MAY 14-JUNE 22

6310010 2 MTWRF 12:10-1:30 TR 2:30-4:55

TR 2:30-4:55 SECT 2:MAY 14-JUNE 22

HEAT TRANSFER M E 436 4 CR.

PREREQ: 335

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5711005 1 MTWRF 9:50-11:10

MW 2:30-4:55

SECT 1:JUNE 25-AUG 3

5711010 2 MTWRF 9:50-11:10

TR 1:20-3:45

SECT 2:JUNE 25-AUG 3

IND STU MEAS & INST M E 490C 1-6 CR.

PREREQ: SENIOR CLASSIFICATION

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

IND STU HEAT TRANSF M E 490D 1-6 CR.

PREREQ: SENIOR CLASSIFICATION

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

IND STU FLUID POWER M E 490E 1-6 CR.

PREREQ: SENIOR CLASSIFICATION

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

IND STDY MACHIN&SYS M E 490F 1-6 CR.

PREREQ: SENIOR CLASSIFICATION

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

IND STU MATRLS &MFG M E 490G 1-6 CR.

PREREQ: SENIOR CLASSIFICATION

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

INDEP STUDY HONORS M E 490H 1-6 CR.

PREREQ: SR CLASSIFCATN, MEMBERSHIP IN HONORS PROG
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY THERMODYN M E 490J 1-6 CR.

PREREQ: SENIOR CLASSIFICATION

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

IND STU FLUID MECH M E 490K 1-6 CR.

PREREQ: SENIOR CLASSIFICATION

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

IND STU TURBOMACHIN M E 490L 1-6 CR.

PREREQ: SENIOR CLASSIFICATION

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

INDEP STU NUCL ENGR M E 490M 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION

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

- INDEP STUDY CAD/CAM M E 490N 1- 6 CR. PREREQ: SENIOR CLASSIFICATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- COOPERATIVE EDUC M E 498 R CR. PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING CAREER SERVICES
  - PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT 4918005 ARRANGED, MAY 14-AUG 3
- SPL TOP EXP GAS DYN M E 590A 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP FLUID MECH M E 590B 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP HEAT TRANSF M E 590C 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPIC THERMODYN M E 590D 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP TURBOMACHIN M E 590E 1-8 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP VEHIC PROPUL M E 590F 1-8 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP ADV MACH DSN M E 590G 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP AUTO CONTRL M E 5901 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP ENVIR &DSGN M E 590J 1-8 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP MATLS BEHAV M E 590K 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP MFG PROCESS M E 590L 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPIC TRIBOLOGY M E 590M 1-8 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SENSTV MTHD M E 590N 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP ENGR COMPUT M E 5900 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP ENGR MEASUR M E 590P 1-8 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP LIT INVESTIG M E 590Q 1-8 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL TOP CAD/CAM M E 590S 1-8 CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

- CREATIVE COMPONENT M E 599 VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP EXP GAS DYN M E 690A VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP FLUID MECH M E 690B VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP HEAT TRANSF M E 690C VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOPIC THERMODYN M E 690D VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP TURBOMACHIN M E 690E VAR. CR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP VEHI PROPUL M E 690F VAR. CR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP MACH DESIGN M E 690G VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP AUTO CONTRL M E 6901 VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP MATLS BEHAV M E 690K VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP MFG PROCESS M E 690L VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOPIC TRIBOLOGY M E 690M VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP SENSTV MTHD M E 690N VAR. CR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP ENGR COMPUT M E 6900 VAR. CR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP ENGR MEASUR M E 690P VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV TOP LIT INVESTG M E 690Q VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ENGINEERG INTERNSHP M E 697 R CR. SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DIRECTOR OF GRADUATE EDUCATION, GRAD CLASSIFICATION 8151005 ARRANGED, MAY 14-AUG 3

- RESEARCH M E 699 VAR. CR. SATISFACTORY-FAIL ONLY.
  - \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **METEOROLOGY**

- COOPERATIVE EDUCATN MTEOR 298 R CR.

  PREREQ: PERMISSION OF THE DEPT COOPERATIVE
  EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
  4813005 ARRANGED, MAY 14-AUG 3
- METEOROL INTERNSHIP MTEOR 321 1- 2 CR. SATISFACTORY-FAIL ONLY.
  - PREREQ: 311; JR OR SR STANDING; PERMISSION OF
    COOP PROGRM COORD; ACCEPTANCE BY SPONSORING AGENCY
    5381005 ARRANGED, MAY 14-AUG 3
- COOPERATIVE EDUCATN MTEOR 398 R CR.

  PREREQ: PERMISSION OF THE DEPT COOPERATIVE
  EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
  4823005 ARRANGED, MAY 14-AUG 3
- OCEANOGRPHY STUDIES MTEOR 480 1-8 CR.
  4851005 ARRANGED
- IND STUDY SYNOPTIC MTEOR 490A 1-3 CR.

  PREREQ: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION

  NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

  APPLIED TOWARD GRADUATION

  8424005 ARRANGED, MAY 14-AUG 3
- IND STUDY DYNAMIC MTEOR 490B 1- 3 CR.

  PREREQ: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION

  NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

  APPLIED TOWARD GRADUATION

  8425005 ARRANGED, MAY 14-AUG 3
- IND STUDY PHYSICAL MTEOR 490C 1-3 CR.

  PREREQ: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION

  NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

  APPLIED TOWARD GRADUATION

  8426005 ARRANGED, MAY 14-AUG 3
- IND STU INSTRUMENTN MTEOR 490D 1-3 CR.

  PREREQ: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION

  NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

  APPLIED TOWARD GRADUATION

  1010005 ARRANGED, MAY 14-AUG 3
- COOPERATIVE EDUCATN MTEOR 498 R CR.

  PREREQ: PERMISSION OF THE DEPT COOPERATIVE
  EDUCATION COORDINATOR; SENIOR CLASSIFICATION
  4824005 ARRANGED, MAY 14-AUG 3
- SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  8427005 ARRANGED, MAY 14-AUG 3
- SPL TOPICS TROPICAL MTEOR 590B 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  8429005 ARRANGED, MAY 14-AUG 3
- SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR
  8430005 ARRANGED, MAY 14-AUG 3

#### METEOROLOGY

- SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR 8431005 ARRANGED, MAY 14-AUG 3
- SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CR. SATISFACTORY-FAIL ONLY.

  PREREQ: PERMISSION OF INSTRUCTOR

  8432005 ARRANGED, MAY 14-AUG 3
- SPL TOP NUMERI PRED MTEOR 590F 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  8433005 ARRANGED, MAY 14-AUG 3
- SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CR.
  PREREQ: PERMISSION OF INSTRUCTOR
  8434005 ARRANGED, MAY 14-AUG 3
- SPL TOP STAT METHDS MTEOR 590H 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR 8435005 ARRANGED, MAY 14-AUG 3
- SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CR.
  PREREQ: PERMISSION OF INSTRUCTOR
  8437005 ARRANGED, MAY 14-AUG 3
- SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR 1230005 ARRANGED, MAY 14-AUG 3
- SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  3901005 ARRANGED, MAY 14-AUG 3
- SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CR. PREREQ: PERMISSION OF INSTRUCTOR 3904005 ARRANGED, MAY 14-AUG 3
- RESEARCH MTEOR 699 VAR. CR.

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

#### MICROBIOLOGY

- BIOL MICROORGANISMS MICRO 302 3 CR.

  PREREQ: BIOL 211, CREDIT OR ENROLLMT IN BIOL 212;

  ONE SEMESTER OF CHEMISTRY

  1426005 MTWRF 9:50-10:50

  MAY 14-JULY 6
- INDEPENDENT STUDY MICRO 490 1-5 CR.

  PREREQ: A MINIMUM OF 6 CR HOURS OF 300-LEVEL OR

  ABOVE COURSEWORK IN MICRO, PERMISSION OF INSTRUCTOR

  NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE

  USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL
- HONORS INDEP STUDY MICRO 490H 1-5 CR.

  PREREQ: A MINIMUM OF 6 CR OF 300-LEVEL OR ABOVE

  COURSEWORK IN MICRO, INSTR PERMISSION, MEMBERSHIP IN

  UNIV HONORS PROGRAM

  NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE

  USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

  GRADUATION

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

SEE DEPT FOR REFERENCE NUMBERS

SUMMER 2007 Last Updated 01-02-2007

## MICROBIOLOGY

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

INTERNSHIP MICRO 495 1- 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: AT LEAST 6 CREDITS OF 300-LEVEL OR ABOVE COURSEWORK IN MICRO, APPROVAL OF ACADEMIC ADVISOR 9679005 ARRANGED, MAY 14-AUG 3

SPECIAL TOPICS MICRO 590 1-5 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

GRAD RESEARCH ROTAT MICRO 697 VAR. CR. 7161005 ARRANGED, MAY 14-AUG 3

RESEARCH MICRO 699 VAR. CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## MILITARY SCIENCE

PRA BASIC MIL SKILL M S 210 6 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF PROFESSOR OF M S

NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL

COURSES MAY BE APPLIED TOWARD GRADUATION

5001005 1 ARRANGED STEPHENSON M

SECT 1:JUNE 10-JULY 7

INDEPENDENT STUDY M S 290 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL

COURSES MAY BE APPLIED TOWARD GRADUATION

8153005 ARRANGED, MAY 14-AUG 3 STEPHENSON M

INDEPENDENT STUDY M S 490 1 CR.
PREREQ: 402, PERMISSION OF THE PROFESSOR OF M S
9598005 ARRANGED, MAY 14-AUG 3 BRAUE L

# MOLECULAR CELLULAR DEV BIOLOGY

GRAD RESRCH ROTATN MCDB 697 1-6 CR.
SATISFACTORY-FAIL ONLY.
7278005 ARRANGED
MAY 14-JULY 6

RESEARCH MCDB 699 VAR. CR.

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

## MUSIC

INTR MUSIC LISTEN I MUSIC 102 3 CR.

MATERIALS AND EQUIPMENT USE FEE \$10.00

MEETS INTERNATIONAL PERSPECTIVES REQMT.

5406005 A MTWRF 9:50-11:50

SECT A:JUNE 11-JULY 6

5406010 B ARRANGED

SECT B:MAY 14-AUG 3

## MUSIC

- APPLIED MUSIC VOICE MUSIC 118A 1-2 CR.

  PREREQ: AUDITION, PERMISSION OF INSTRUCTOR

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC PIANO MUSIC 118B 1- 2 CR.

  PREREQ: AUDITION, PERMISSION OF INSTRUCTOR

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC VOICE MUSIC 119A 1-3 CR.

  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC PIANO MUSIC 119B 1-3 CR.

  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC ORGAN MUSIC 119C 1-3 CR.

  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC CARILLON MUSIC 119E 1-3 CR.

  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC WOODWIND MUSIC 119F 1-3 CR.

  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC BRASS MUSIC 119G 1-3 CR.
  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC VOICE MUSIC 219A 1-3 CR.
  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00
  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC CARILLON MUSIC 219E 1-3 CR.
  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC WOODWIND MUSIC 219F 1-3 CR.
  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00
  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## MUSIC

- APPLIED MUSIC BRASS MUSIC 219G 1-3 CR.

  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- MUSIC IN ELEM EDUC MUSIC 265 3 CR.

  PREREQ: HD FS 226 OR PSYCH 230

  7209005 A TWRF 9:50-12:15

  SECT A:MAY 14-JUNE 8
- SPCL PROB EDUCATION MUSIC 290A VAR. CR. PREREQ: INST PERMSN, 12 CR MUSIC, DEPT HEAD APPRV INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL PROB THEORY MUSIC 290B VAR. CR. PREREQ: INST PERMSN, 12 CR MUSIC, DEPT HEAD APPRV INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP PROB COMPOSITION MUSIC 290C VAR. CR. PREREQ: INST PERMSN, 12 CR MUSIC, DEPT HEAD APPRV INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL PROB LITERATURE MUSIC 290E VAR. CR. PREREQ: INST PERMSN, 12 CR MUSIC, DEPT HEAD APPRV INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL PROB APPL MUSIC MUSIC 290F VAR. CR. PREREQ: INST PERMSN, 12 CR MUSIC, DEPT HEAD APPRV PROFESSIONAL SUPPORT FEE \$250.00-\$500.00 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL PROB HONORS MUSIC 290H VAR. CR. PREREQ: DEPT CHAIR APPROVAL, HONORS PROG MEMBER INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC VOICE MUSIC 319A 1-3 CR.
  PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00
  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC PIANO MUSIC 319B 1- 3 CR.

  PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00

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

#### MUSIC

APPL MUSIC CARILLON MUSIC 319E 1-3 CR.

- PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC WOODWIND MUSIC 319F 1-3 CR.
  PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00
  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC BRASS MUSIC 319G 1-3 CR. PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007 APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLD MUSIC PERCUSS MUSIC 3191 1-3 CR.

  PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007
  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC VOICE MUSIC 419A 1-3 CR. PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC PIANO MUSIC 419B 1- 3 CR. PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007 APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC CARILLON MUSIC 419E 1-3 CR. PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007 APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPL MUSIC WOODWIND MUSIC 419F 1- 3 CR.

  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPLIED MUSIC BRASS MUSIC 419G 1-3 CR.

  PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
  COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2007

  APPLIED MUSIC FEE \$90.00-\$130.00

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- FLORENCE HUMANISM MUSIC 471 3 CR.

  PREREQ: APPLICATN THRU THE STUDY ABROAD PROGRAM;

  INTERVIEW WITH INSTRUCTOR; SOPHOMORE CLASSIFICATION
  MEETS INTERNATIONAL PERSPECTIVES REQMT.

  8024800 IT ARRANGED BLEYLE C

SECT IT:MAY 7-22 SEC IT TAUGHT IN FLORENCE, ITALY. 'TONES OF FLORENCE' SUMMER 2007 STUDY ABROAD EXPERIENCE.

## MUSIC

- INDEP STUDY EDUCATN MUSIC 490A VAR. CR. PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY THEORY MUSIC 490B VAR. CR
  PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN
  MUSIC, APPROVAL OF DEPARTMENT CHAIR
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU COMPOSITION MUSIC 490C VAR. CR
  PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN
  MUSIC, APPROVAL OF DEPARTMENT CHAIR
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HISTORY MUSIC 490D VAR. CR.

  PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN

  MUSIC, APPROVAL OF DEPARTMENT CHAIR

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY LITERATURE MUSIC 490E VAR. CR.

  PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN

  MUSIC, APPROVAL OF DEPARTMENT CHAIR

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY APPL MUSIC MUSIC 490F VAR. CR
  PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN
  MUSIC, APPROVAL OF DEPARTMENT CHAIR
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS MUSIC 490H VAR. CR. PREREQ: INSTRUCTOR PERMISSION, HONORS PROG MEMBER INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY ELECTRNC M MUSIC 4901 VAR. CR
  PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN
  MUSIC, APPROVAL OF DEPARTMENT CHAIR
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL TOPICS EDUC MUSIC 590A VAR. CR.
  PREREQ: INSTRUCTOR PERMISSN; DEPT CHAIR APPROVAL
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### MUSIC

SPECL TOPICS THEORY MUSIC 590B VAR. CR.

PREREQ: INSTRUCTOR PERMISSN; DEPT CHAIR APPROVAL INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

- SPCL TOPCS COMPOSIT MUSIC 590C VAR. CR. PREREQ: INSTRUCTOR PERMISSN; DEPT CHAIR APPROVAL INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL TOPICS LIT MUSIC 590E VAR. CR.
  PREREQ: INSTRUCTOR PERMISSN; DEPT CHAIR APPROVAL
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC APPL MUSIC MUSIC 590F VAR. CR.

  PREREQ: INSTRUCTOR PERMISSN; DEPT CHAIR APPROVAL
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

# NATURAL RESOURCE ECOLOGY AND MGMT

- INTERNSHIP NREM 303 1-3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR, SOPH STANDING
  NO MORE THAN 6 CREDITS OF NREM 303 MAY BE APPLIED
  TOWARD GRADUATION

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- UNDERGRAD INTERNSHP NREM 303I 1-5 CR.

  PREREQ: PERMISSION OF INSTRUCTOR, SOPH STANDING
  PERMISSION REQUIRED TO REGISTER, CONTACT
  IOWA LAKESIDE LAB OFFICE, 103 BESSEY
  4355005 ARRANGED
- IND STDY ANIMAL ECO NREM 490A 1-4 CR.

  PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN

  NO MORE THAN 6 CREDITS OF A ECL 490/NREM 490

  MAY BE APPLIED TOWARD DEGREE REQUIREMENTS

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STDY FORESTRY NREM 490B 1-4 CR.

  PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN

  NO MORE THAN 6 CREDITS OF FORESTRY 490/NREM 490

  MAY BE APPLIED TOWARD DEGREE REQUIREMENTS

  \*\*\*\*\*\*\*\*

  SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS NREM 490H 1-4 CR.

  PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN

  MEMBERSHIP IN UNIVERSITY HONORS PROGRAM

  NO MORE THAN 6 CREDITS OF A ECL/FOR/NREM 490

  MAY BE APPLIED TOWARD DEGREE REQUIREMENTS

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- UG INDEP STDY IA LL NREM 490I 1- 4 CR.

  PREREQ: JUNIOR OR SENIOR CLASSIFICATION AND
  PERMISSION OF INSTRUCTOR

  PERMISSION REQUIRED TO REGISTER, CONTACT
  IOWA LAKESIDE LAB OFFICE, 103 BESSEY
  4016005 ARRANGED

SUMMER 2007 Last Updated 01-02-2007

## NATURAL RESOURCE ECOLOGY AND MGMT

INTERNATIONL TRAVEL NREM 496A 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

MEETS INTERNATIONAL PERSPECTIVES REQMT.

2596805 CN ARRANGED

SCHULTZ R

SECT CN:MAY 15-JUNE9

SECT CN TAUGHT IN CHINA, HANGZHOU, SHANGHAI,

& BEIJING. 'MADE IN CHINA' IOWA STUDENTS EXPERIENCE GLOABLIZATION. STUDY ABROAD EXPERIENCE SUMMER 2007

2596800 CR ARRANGED PEASE J

SECT CR:MAY 6-19

SEC CR TAUGHT IN COSTA RICA. STUDY ABROAD

EXPERIENCE SUMMER 2007. OFFERED FOR 3 CREDIT

AQUATIC ECOLOGY NREM 5081 4 CR.

PERMISSION REQUIRED - TO REGISTER, CONTACT

IOWA LAKESIDE LAB OFFICE, 103 BESSEY

3861005 MTWRF 8:00-5:00

JUNE 18-JULY 13

INTRO DNA TECHNIQS NREM 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

3744005 MTRF 1:00-2:00

MTRF 2:00-4:00 JUNE 11-26

INTR PROTEIN TECHNO NREM 542B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

3806005 MTRF 1:00-2:00

MTRF 2:00-4:00

JULY 5-20

SPL TOPCS ANIML ECO NREM 590A 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SPL TOPICS FORESTRY NREM 590B 1-4 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

INTERNATIONL TRAVEL NREM 596A 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

2605805 CN ARRANGED

SCHULTZ R

SECT CN:MAY 15-JUNE9

SECT CN TAUGHT IN CHINA, HANGZHOU, SHANGHAI,

& BEIJING. 'MADE IN CHINA' IOWA STUDENTS EXPERIENCE

GLOABLIZATION. STUDY ABROAD EXPERIENCE SUMMER 2007

2605800 CR ARRANGED PEASE J

SECT CR:MAY 6-19

SEC CR TAUGHT IN COSTA RICA. STUDY ABROAD

EXPERIENCE SUMMER 2007. OFFERED FOR 3 CREDIT

CREATIVE COMPONENT NREM 599 VAR. CR.

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

RESEARCH NREM 699 1-12 CR.

COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2007
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## NAVAL SCIENCE

INDEPENDENT STUDY N S 490 1-3 CR.

PREREQ: SENIOR CLASSIFICATION AND PRIOR APPROVAL
OF N S DEPARTMENT CHAIR, 6 CREDITS IN NAVAL SCIENCE
NO MORE THAN 9 CREDITS OF N S 490 MAY BE APPLIED
TOWARD GRADUATION
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **NEUROSCIENCE**

RESEARCH NEURO 699 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# NUTRITIONAL SCIENCES

RESRCH NUTRITNL SCI NUTRS 699 VAR. CR. SATISFACTORY-FAIL ONLY.

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

## OPERATIONS AND SUPPLY CHAIN MGMT

PROD/OPERATIONS MGT OSCM 320 3 CR.

PREREO: STAT 226

COURSE NOT OPEN TO P BUS MAJORS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5279005 A1 MTWRF 12:10-2:10

SECT A1:MAY 14-JUNE 8

SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY

FIN, LSCM, MGMT, MIS, MKT, OSCM M

5279010 A2 MTWRF 12:10-2:10

SECT A2:MAY 14-JUNE 8

SECTION A2 FOR COLLEGES OTHER THAN BUSINESS

DEMAND PLANNING&MGT OSCM 485 3 CR.

PREREQ: 360, OSCM 320

COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,

LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1069005 A MTWRF 9:50-11:50

SECT A:JUNE 11-JULY 6

INDEPENDENT STUDY OSCM 490 1-3 CR.

 ${\tt PREREQ:~320,~SENIOR~CLASSIFICATION,~PERMISSION}$ 

OF INSTRUCTOR

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## PERFORMING ARTS

PERFORM ARTS INTERN PERF 310 R CR.

SATISFACTORY-FAIL ONLY.

3677005 ARRANGED, MAY 14-AUG 3

PERFRM ARTS SEMINAR PERF 401 2 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3706005 ARRANGED

MAY 14-JULY 6

## PEST MANAGEMENT

INDEPENDENT STUDY P M 490 1-3 CR. PREREQ: JUNIOR OR SENIOR CLASSIFICATION, 3 CR

IN P M, PERMISSION OF INSTRUCTOR, & WRITTEN PLAN OF STUDY APPROVED BY P M CURRICULUM CHAIR

NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL 5821005 ARRANGED, MAY 14-AUG 3

PEST MGT EXPERIENCE P M 491 2 CR.

PREREQ: 6 CR IN P M, PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5822005 ARRANGED, MAY 14-AUG 3

### PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CR.

5824005 A MTWRF 9:50-11:50

SECT A:MAY 14-JUNE 8

5824010 B MTWRF 12:10-2:10

SECT B:MAY 14-JUNE 8 5824015 C MTWRF 9:50-11:50

SECT C:JUNE 11-JULY 6

MORAL THEOR&PRCTICE PHIL 230 3 CR.

5827005 A MTWRF 12:10-2:10

SECT A:MAY 14-JUNE 8

5827010 B MTWRF 8:40-10:40

SECT B:JUNE 11-JULY 6 C MTWRF 12:10-2:10

5827015 C MTWRF 12:10-2:10 SECT C:JUNE 11-JULY 6

5827020 D MTWRF 9:50-11:10

SECT D:MAY 14-JUNE 22

PHIL OF TECHNOLOGY PHIL 343 3 CR.

PREREQ: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341

AND 3 CREDITS OF SOCIAL SCIENCE

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7343005 A MTWRF 9:50-11:50 SECT A:MAY 14-JUNE 8

INDEPENDENT STUDY PHIL 490 1-4 CR.

PREREQ: 6 CREDITS IN PHIL, PERMISSION OF INSTR, APPROVAL OF CHAIR

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 CR.

PREREQ: 6 CREDITS IN PHIL, PERMISSION OF INSTR,

APPROVAL OF CHAIR, MEMBERSHIP IN UNIV HONORS PROGRAM NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE

APPLIED TOWARD GRADUATION

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

SPCL TOPICS HISTORY PHIL 590A 2-4 CR.

PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5850005 ARRANGED, MAY 14-AUG 3

## PHILOSOPHY

SPL TOP EPIS&METAPH PHIL 590B 2-4 CR. PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5851005 ARRANGED, MAY 14-AUG 3 SPL TOP VALUE THRY PHIL 590C 2-4 CR. PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5852005 ARRANGED, MAY 14-AUG 3 SPL TOP LOGIC&P SCI PHIL 590D 2-4 CR. PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5853005 ARRANGED, MAY 14-AUG 3 **PHYSICS** GENERAL PHYSICS PHYS 111 4 CR. PREREQ: 1 AND 1/2 YRS OF HS ALGEBRA, 1 YR OF GEOMETRY, 1 SEMESTER OF TRIGONOMETRY MATERIALS AND EQUIPMENT USE FEE \$20.75 5857005 1 MTWR 12:10-1:10 TWRF 9:50-10:50 MW 7:30-9:40 SECT 1:JUNE 11-AUG 3 5857010 2 MTWR 12:10-1:10 TWRF 9:50-10:50 MW 1:20-3:30 SECT 2:JUNE 11-AUG 3 5857015 3 MTWR 12:10-1:10 TWRF 9:50-10:50 MW 3:40-5:50 SECT 3:JUNE 11-AUG 3 5857020 4 MTWR 12:10-1:10 TWRF 11:00-12:00 MW 7:30-9:40 SECT 4:JUNE 11-AUG 3 5857025 5 MTWR 12:10-1:10 TWRF 11:00-12:00 MW 1:20-3:30 SECT 5:JUNE 11-AUG 3 5857030 6 MTWR 12:10-1:10 TWRF 11:00-12:00 MW 3:40-5:50 SECT 6:JUNE 11-AUG 3 GENERAL PHYSICS PHYS 112 4 CR. PREREQ: 111 MATERIALS AND EQUIPMENT USE FEE \$20.75 5858005 1 MTWRF 1:20-2:20 TR 9:50-10:50 MW 9:50-12:00 SECT 1:JUNE 11-AUG 3 5858010 2 MTWRF 1:20-2:20 TR 9:50-10:50 MW 2:30-4:40 SECT 2:JUNE 11-AUG 3 PHYS 221 INTR CLASSCL PHYS I 5 CR. PREREQ: CREDIT OR ENROLLMENT IN MATH 166 MATERIALS AND EQUIPMENT USE FEE \$15.75 5861005 1 MTWRF 9:50-10:50 MWF 8:40-9:40 R 7:30-9:40 SECT 1:JUNE 11-AUG 3 5861010 2 MTWRF 9:50-10:50

MWF 8:40-9:40 R 2:30-4:40

SECT 2:JUNE 11-AUG 3

SUMMER 2007 Last Updated 01-02-2007

## **PHYSICS**

INTR CLASSCL PHYS I PHYS 221 5 CR.

5861015 3 MTWRF 9:50-10:50 MWF 7:30-8:30

R 12:10-2:20

12:10-2:20

SECT 3:JUNE 11-AUG 3

INTR CLASSC PHYS II PHYS 222 5 CR.

PREREQ: 221, MATH 166

IF A STUDENT ENROLLED IN 222 FOR SPRING 2007

REGISTERS FOR 222 FOR SUMMER 2007 BEFORE SPRING 2007

ENDS, THE SUMMER TERM ENROLLMENT WILL BE DROPPED

FROM THE STUDENT'S SCHEDULE

MATERIALS AND EQUIPMENT USE FEE \$20.75

5863005 1 MTWRF 11:00-12:00

WF 8:40-9:40 TR 12:10-2:20

SECT 1:JUNE 11-AUG 3

5863010 2 MTWRF 11:00-12:00

WF 9:50-10:50

TR 2:30-4:40

SECT 2:JUNE 11-AUG 3

5863015 3 MTWRF 11:00-12:00

WF 9:50-10:50

TR 8:40-10:50

SECT 3:JUNE 11-AUG 3

INDEPENDENT STUDY PHYS 290 1-4 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CR.

PREREQ: PERMISSION OF INSTRUCTOR

5886005 1 ARRANGED

SECT 1:JUNE 11-AUG 3

UNDERGRAD RESEARCH PHYS 450 1-6 CR.

PREREO: PERMISSION OF INSTRUCTOR

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

UNDERGRAD RESEARCH PHYS 450L 1-6 CR.

PREREQ: 311, PERMISSION OF INSTRUCTOR

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

INDEPENDENT STUDY PHYS 490 1- 4 CR.

PREREQ: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR

NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE APPLIED TOWARD GRADUATION

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

CREATIVE COMPONENT PHYS 599 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

RESEARCH PHYS 699 VAR. CR.

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

# PLANT PATHOLOGY

INDEP STDY PLT PATH PL P 490A 1-3 CR.

PREREQ: JR OR SR CLASSIFICATION, 7 CREDITS IN

BIOLOGICAL SCIENCES, PERMISSION OF INSTRUCTOR NO MORE THAN 6 CREDITS OF PL P 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED

FOR GRADUATION ARRANGED, MAY 14-AUG 3 3152005

#### PLANT PATHOLOGY

HONORS INDEP STUDY PL P 490H 1-3 CR.

PREREQ: JR OR SR CLASSIFICATION, 7 CR IN BIOL

SCI, INSTR PERMISSION, MEMBERSHIP IN HONORS PROGRAM NO MORE THAN 6 CREDITS OF PL P 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED

FOR GRADUATION

3155005 ARRANGED, MAY 14-AUG 3

SPECIAL TOPICS PL P 590 1- 3 CR.

PREREQ: 10 CR IN BIOL SCIENCES, INSTR PERMISSION

5953005 ARRANGED, MAY 14-AUG 3

FIELD PLANT PATHOL PL P 691 2 CR.

PREREQ: 408 OR 416

5956005 ARRANGED, MAY 14-AUG 3

THESIS&DIS RESEARCH PL P 699 VAR. CR.

ARRANGED, MAY 14-AUG 3 5960005

# POLITICAL SCIENCE

INTR AMERIC GOVERNM POL S 215

5961005 A MTWRF 8:40-10:00

SECT A:MAY 14-JUNE 22

INTRO INTERNATL POL POL S 251 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REOMT.

5964005 A MTWRF 12:10-1:30

SECT A:MAY 14-JUNE 22

INTERNATL RELATIONS POL S 315 2 CR.

PREREO: SOPHOMORE CLASSIFICATION

NO MORE THAN 6 CREDITS OF POL S 312,313,314,315

MAY BE APPLIED TOWARD DEGREE REQUIREMENTS

8813005 A MTWRF 9:50-11:50

SECT A:JULY 9-20

SECTION A TOPIC: WORLD WAR I

8813010 B MTWRF 9:50-11:50

SECT B:JULY 20-AUG 3

SECTION B TOPIC: WORLD WAR II

ISSUES FOREIGN PLCY POL S 359 3 CR.

PREREQ: 215, 251, OR 358

MTWRF 2:30-3:50 1006005

MAY 14-JUNE 22

AMER POLITICS&MEDIA POL S 363X 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

5809005 A MTWRF 11:00-12:20

SECT A:MAY 14-JUNE 22

ADV WRITING POL SCI POL S 395 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MAJOR IN POLITICAL SCIENCE

SEE DEPT FOR REFERENCE NUMBERS

IND STUDY AMER GOVT POL S 490A VAR. CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE

NO MORE THAN 9 CREDITS OF POL S 490 MAY BE

APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY 6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE

APPLIED TO THE MAJOR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

### POLITICAL SCIENCE

IND STDY THRY&METHD POL S 490B VAR. CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE

NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE
APPLIED TO THE MAJOR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY COMPAR POL POL S 490C VAR. CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE

NO MORE THAN 9 CREDITS OF POL S 490 MAY BE

APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS

OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR

SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE

APPLIED TO THE MAJOR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY INT'L RELA POL S 490D VAR. CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE

NO MORE THAN 9 CREDITS OF POL S 490 MAY BE

APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS

OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR

SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE

APPLIED TO THE MAJOR

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY EXT CREDIT POL S 490E 1- 2 CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE

NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE
APPLIED TO THE MAJOR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STUDY CATT CNTR POL S 490G VAR. CR. PREREQ: 6 CREDITS IN POLITICAL SCIENCE

NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE
APPLIED TO THE MAJOR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# POLITICAL SCIENCE

INDEP STUDY HONORS POL S 490H VAR. CR. PREREQ: 6 CR IN POL S, MEMBERSHIP IN HONORS PROG NO MORE THAN 9 CREDITS OF POL S 490 MAY BE

APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY 6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE APPLIED TO THE MAJOR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

- POL SCI INTERNSHIP POL S 499 VAR. CR. SATISFACTORY-FAIL ONLY.
  - PREREQ: 6 CREDITS IN POL S; JUNIOR OR SENIOR CLASSIFICATION; PERMISSION OF INTERNSHIP COORDINATOR
  - NO MORE THAN 6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE APPLIED TOWARD GRADUATION IN THE MAJOR \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP POLIT INSTIT POL S 590A 2-5 CR.

  PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP PUBLIC LAW POL S 590B 2-5 CR.

  PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP POLIT THEORY POL S 590C 2-5 CR.

  PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP COMPAR GOVT POL S 590D 2-5 CR.

  PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP INT'L RELAT POL S 590E 2-5 CR.

  PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP POL PARTIES POL S 590F 2-5 CR.

  PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP PUB POL&ADM POL S 590G 2-5 CR.

  PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN

  PERMISSION OF INSTRUCTOR REQUIRED TO ADD FIRST

  WEEK PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

#### POLITICAL SCIENCE

- SPCL TOP INTERNSHIP POL S 5901 2-5 CR.

  PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PUBLIC ADMIN INTERN POL S 598 3-6 CR.

  PREREQ: 15 CREDITS IN POL S, INSTRUCTR PERMISSION
  4540005 ARRANGED, MAY 14-AUG 3
- CREATIVE COMPONENT POL S 599 VAR. CR. INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH POL S 699 VAR. CR.

  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

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

## **PORTUGUESE**

INDEPENDENT STUDY PORT 490 1-6 CR.

PREREQ: 6 CR IN PORT; PERMISSION OF DEPT CHAIR

NO MORE THAN 9 CREDITS IN PORT 490 MAY BE

APPLIED TOWARD GRADUATION

PERMISSION OF DEPARTMENT CHAIR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# **PSYCHOLOGY**

- DEVELOPMENTAL PSYCH PSYCH 230 3 CR. 6072005 A MTWRF 8:40-10:40 SECT A:MAY 14-JUNE 8
- SOCIAL PSYCHOLOGY PSYCH 280 3 CR. 6075005 MTWRF 12:10-1:10 MAY 14-JULY 6
- RES DSGN & METHODOL PSYCH 301 3 CR.

  PREREQ: STAT 101; 1 COURSE IN PSYCHOLOGY
  COURSE RESTRICTED TO PSYCH MAJORS ONLY
  6076005 A MTWRF 11:00-12:00
  SECT A:MAY 14-JULY 6
- RESRCH METHODS PSYC PSYCH 302 3 CR.

  PREREQ: 301

  COURSE RESTRICTED TO PSYCH MAJORS ONLY

  1173005 A MTWRF 1:20-2:30

  SECT A:MAY 14-JULY 6

# **PSYCHOLOGY**

BRAIN & BEHAVI PREREQ: 101; BIG 1515005	OL 101, 15	5, OR 21 -10:50		3	CR.
SENSATION &PER PREREQ: 101 6079005 1		-3:20	312	3	CR.
LEARNING & MEM PREREQ: 101 6080005		0-12:00	313	3	CR.
MOTIVATION PREREQ: 101 6081005 1 1		-9:40	314	3	CR.
DRUGS & BEHAVI PREREQ: 101; BIG 6082005	OL 101, 15	5, OR 21 0-1:10		3	CR.
PSYCHOLOGY OF PREREQ: 2 COURSI MEETS U.S. DIVER 6085005	ES IN PSYC RSITY REQM	H INCLUI T. 0-1:10		3	CR.
NORMAL PERSONA PREREQ: 101 6087005 A 1		-9:40		3	CR.
EVOLUTIONARY P PREREQ: JUNIOR ( PSYCH; BIOL 2 AVAILABLE FOR NO 6924005	CLASSIFICA 211/201 ONMAJOR GR	TION; 3 ADUATE ( -3:20	COURSES IN		CR.
PSYCH MEASUREM PREREQ: 301 AND COURSE RESTRICTE AVAILABLE FOR NO 6099005 A 1	9 CR IN P ED TO PSYC ONMAJOR GR	SYCH, ST H MAJORS ADUATE C -10:50	CAT 101 S ONLY CREDIT.	3	CR.
	ES IN PSYC	H INCLUI ADUATE ( 0-12:00	OING 101	3	CR.
INDEPENDENT ST		IN PSYCH			

INDEPENDENT STUDY PSYCH 490 1-3 CR.

PREREQ: JR CLASSIF, 6 CR IN PSYCH, INSTR PERMISSN

NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE

APPLIED TOWARD A DEGREE IN PSYCHOLOGY

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

### **PSYCHOLOGY**

- INDEP STUDY HONORS PSYCH 490H 1-3 CR.

  PREREQ: JR CLASSIFCATN, 6 CR IN PSYCH, INSTRUCTOR

  PERMISSION, MEMBERSHIP IN UNIV HONORS PROGRAM

  NO MORE THAN 9 CREDITS OF 490 MAY BE APPLIED

  TOWARD A DEGREE IN PSYCHOLOGY

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH PRACTICUM PSYCH 491 VAR. CR
  PRERQ: JR CLASSIFICATION, INSTR PERMISSION,
  CREDIT OR ENROLLMENT IN 301
  NO MORE THAN 9 CREDITS OF PSYCH 491 MAY BE
  APPLIED TOWARD A DEGREE IN PSYCHOLOGY
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- FIELDWORK PRACTICUM PSYCH 492 VAR. CR.
  SATISFACTORY-FAIL ONLY.
  PREREQ: JR CLASSIFICATION, 12 CR IN PSYCH,
  PERMISSION OF INSTRUCTOR
  NO MORE THAN 9 CREDITS OF PSYCH 492 MAY BE
  APPLIED TOWARD A DEGREE IN PSYCHOLOGY
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOP COUNSELING PSYCH 590A VAR. CR. PREREQ: 12 CREDITS IN PSYCH, PERMISSION OF INSTR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPIC COGNITIVE PSYCH 590Q VAR. CR. PREREQ: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INTERNSHIP IN PSYCH PSYCH 597 R CR.

  PREREQ: M.S. DEGREE CANDIDACY; PERMISSION OF
   INSTRUCTOR
   7659005 ARRANGED, MAY 14-AUG 3
- CREATIVE COMPONENT PSYCH 599 VAR. CR. SATISFACTORY-FAIL ONLY.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTICM COUNSELING PSYCH 691A VAR. CR. PREREQ: PERMISSION OF INSTRUCTOR 6159005 ARRANGED, MAY 14-AUG 3
- PRACT GROUP COUNSEL PSYCH 691E VAR. CR
  PRERQ: 626, 691A, INSTRUCTOR PERMISSION
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACT ADV COUNSELNG PSYCH 691F VAR. CR.
  PREREQ: 691A, PERMISSION OF INSTRUCTOR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTICUM TEACHING PSYCH 691T VAR. CR. SATISFACTORY-FAIL ONLY.

  PREREQ: 633, PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INTERN COUNSELING PSYCH 697 R CR.

  PREREQ: PH.D. CANDIDACY IN THE COUNSELING PSYCH

  PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN
  6182005 ARRANGED, MAY 14-AUG 3

## PSYCHOLOGY

PSYCH 699 VAR. CR.

SATISFACTORY-FAIL ONLY.

RESEARCH

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

## RELIGIOUS STUDIES

INTRO WRLD RELIGION RELIG 205 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 6109005 A MTWRF 9:50-11:50

SECT A:MAY 14-JUNE 8

6109010 B MTWRF 11:00-1:00

SECT B:MAY 14-JUNE 8

6109015 C MTWRF 1:20-3:20

SECT C:MAY 14-JUNE 8

RELIGION IN AMERICA RELIG 210 3 CR.

MEETS U.S. DIVERSITY REQMT.

6188005 A MTWRF 11:00-1:00

SECT A:MAY 14-JUNE 8

6188010 B MTWRF 9:50-11:50

SECT B:MAY 14-JUNE 8

INDEPENDENT STUDY RELIG 490 1-3 CR.

PREREQ: 6 CR IN RELIGIOUS STUDIES, PERMISSION

OF INSTRUCTOR, APPROVAL OF PROF IN CHARGE OF PROGRAM

SEE DEPT FOR REFERENCE NUMBERS

NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

INDEP STUDY HONORS RELIG 490H 1- 3 CR.

NDEP STUDY HONORS RELIG 490H 1- 3 C PREREO: 6 CR IN RELIG, PERMISSION OF INSTRUCTOR,

APPROVAL OF PROFESSOR IN CHARGE OF PROGRAM,

MEMBERSHIP IN UNIVERSITY HONORS PROGRAM

NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE

APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

PEACE&JUSTIC INTERN RELIG 499 1-6 CR.

SATISFACTORY-FAIL ONLY.

\*\*\*\*\*\*

PREREQ: 3 CREDITS IN RELIGIOUS STUDIES,

PERMISSION OF FACULTY INTERNSHIP COORDINATOR

7740005 ARRANGED, MAY 14-AUG 3

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SPL TOP RELIG STUDI RELIG 590 1-3 CR.

PREREQ: PERMISSION OF INSTRUCTOR, 9 CR IN RELIG

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL 3617005 1 ARRANGED

SECT 1:MAY 14-AUG 3

SUMMER 2007 Last Updated 01-02-2007

### RESEARCH & EVALUATION

EDUCATNAL RESEARCH RESEV 550 3 CR.

PREREQ: GRADUATE CLASSIFICATION

COURSE RESTRICTED TO GRADUATE STUDENTS IN THE

HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT

THE DEPARTMENT AT 294-1241.

6211005 1 ARRANGED

SECT 1:DATES TO BE ANN.

INTERMED RES METHDS RESEV 554 3 CR.

PREREQ: 550, 580, STAT 401 OR RESEV 552

6214005 1 ARRANGED

SECT 1:JUNE 4-JULY 20

QUALITVE RSRCH MTHD RESEV 580 3 CR.

PREREQ: 550

4059005

R 6:00-9:00PM F 9:50-12:50 MAY 17-JULY 20

NO MEETINGS MAY 31 JUNE 1,14,15 JULY 5,6

SPECIAL TOPICS RESEV 590 1-3 CR.

PREREQ: GRADUATE STANDING

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

PROGRAM ASSESS&EVAL RESEV 597 3 CR.

PREREQ: 550

COURSE RESTRICTED TO GRADUATE STUDENTS IN THE

HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT

THE DEPARTMENT AT 294-1241.

6218005 1 MTWRF 12:30-5:00

SECT 1:JUNE 4-8,18-22

ADV SPECIAL TOPICS RESEV 690 1- 3 CR.

PREREQ: GRADUATE STANDING

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

RESEARCH RESEV 699 VAR. CR.

PREREQ: GRADUATE STANDING

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

## RUSSIAN

STUDY ABROAD RUS 195X 1-10 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

1862800 RU ARRANGED MESROPOVA O

SECT RU:MAY 13-JUNE 24

SEC RU TAUGHT IN ST. PETERSBURG, RUSSIA. 'ISU
IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER
2007.

STUDY ABROAD RUS 295X 1-10 CR.

PREREQ: 102 OR EQUIVALENT

MEETS INTERNATIONAL PERSPECTIVES REQMT.

1855800 RU ARRANGED MESROPOVA O

SECT RU:MAY 13-JUNE 24

SEC RU TAUGHT IN ST. PETERSBURG, RUSSIA. 'ISU
IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER
2007.

RUSSIA TODAY RUS 320 3 CR.

4188800 RU ARRANGED MESROPOVA O

SECT RU:MAY 13-JUNE 24

SEC RU TAUGHT IN ST. PETERSBURG, RUSSIA. 'ISU IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER 2007.

#### RUSSIAN

RUS STU ENGL TRANSL RUS 370 3 CR.

 ${\tt MEETS} \ {\tt INTERNATIONAL} \ {\tt PERSPECTIVES} \ {\tt REQMT}.$ 

6467800 RU ARRANGED MESROPOVA O

SECT RU:MAY 13-JUNE 24

SEC RU TAUGHT IN ST. PETERSBURG, RUSSIA. 'ISU

IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER 2007.

STUDY ABROAD

RUS 395 1-6 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

1201800 RU ARRANGED

MESROPOVA O

SECT RU:MAY 13-JUNE 24 SEC RU TAUGHT IN ST. PETERSBURG, RUSSIA. 'ISU

IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER

INDEPENDENT STUDY RUS 490 1-6 CR.

PREREQ: 6 CR IN RUSSIAN; PERMISSION OF DEPT CHAIR

COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007.

NO MORE THAN 9 CREDITS IN RUS 490 MAY BE APPLIED TOWARD GRADUATION. PERMISSION OF DEPARTMENT CHAIR REQUIRED - PROCESS APPROVED ADD SLIP IN 10 ALUMNI

PERMISSION OF DEPARTMENT CHAIR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

RUSSIAN INTERNSHIP RUS 499 1-3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 9 CREDITS OF RUSSIAN AT THE 300 LEVEL;
PERMISSION OF ADVISER AND WORLD LANGUAGES AND

CULTURES INTERNSHIP COORDINATOR

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# SOCIOLOGY

HALL.

INTRO TO SOCIOLOGY SOC 134 3 CR.

CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT

BOTH, MAY BE APPLIED TOWARD GRADUATION

6346005 A MTWRF 8:40-9:40

SECT A:JUNE 11-AUG 3

6346010 B MTWRF 9:50-11:50

SECT B:JULY 9-AUG 3

6346015 C MTWRF 9:50-11:50

SECT C:JUNE 11-JULY 6

SOCIAL PROBLEMS SOC 235 3 CR.

PREREQ: 130 OR 134

MEETS U.S. DIVERSITY REQMT.

6347005 A MTWRF 7:30-9:30

SECT A:JUNE 11-JULY 6

SOC PSYCH:SOC PERSP SOC 305 3 CR.

PREREO: 130 OR 134

6355005 A MTWRF 1:20-3:20

SECT A:MAY 14-JUNE 8

COMMUNITY SOC 310 3 CR.

PREREQ: 130 OR 134

6321005 A MTWRF 9:50-11:50 SECT A:JUNE 11-JULY 6

### SOCIOLOGY

SEX&GENDER IN SOCIE SOC 327 3 CR. PREREQ: 130, 134, OR W S 201 MEETS U.S. DIVERSITY REOMT.

6356005 A MTWRF 11:00-1:00

SECT A:JULY 9-AUG 3

ETHNIC&RACE RELATNS SOC 330 3 CR.

PREREQ: 130 OR 134

MEETS U.S. DIVERSITY REQMT.

6352005 A MTWRF 8:40-10:40

SECT A:JUNE 11-JULY 6

SOC CLASS & INEQUAL SOC 331 3 CR.

PREREQ: 130 OR 134

MEETS U.S. DIVERSITY REQMT.

6357005 A MTWRF 12:10-2:10

SECT A:MAY 14-JUNE 8

CONTEM SOC THEORIES SOC 401 3 CR.

PREREQ: 9 CREDITS IN SOC

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6365005 A MTWRF 1:20-3:20

SECT A:JUNE 11-JULY 6

COMPLEX ORGANIZATNS SOC 420 3 CR.

PREREQ: 130 OR 134 OR 135 PLUS 3 CR IN SOC SCIENC

AVAILABLE FOR NONMAJOR GRADUATE CREDIT. 6325005 A MTWRF 9:50-11:50

SECT A:MAY 14-JUNE 8

FIELD OBSERV & PRAC SOC 454A 1-12 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATION; PERMISSION OF FACULTY INTERNSHIP COORDINATOR; MAJOR OR MINOR IN SOCIOLOGY OR PSA OR 201, 302, 305

NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE
(SOC 454 & 460) MAY BE APPLIED TOWARD MEETING THE
REQUIRED 45 CREDITS OF UPPER LEVEL COURSES AND THE
TOTAL OF 124.5 CREDITS REQUIRED FOR GRADUATION.
NO CREDITS IN SOC 454 MAY BE USED TO SATISFY MINIMUM

NO CREDITS IN SOC 454 MAY BE USED TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR THE SOCIOLOGY MAJOR.

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

FIELD OBSERV--RURAL SOC 454B 1-12 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATION; PERMISSION OF FACULTY INTERNSHIP COORDINATOR; MAJOR OR MINOR IN SOCIOLOGY OR PSA OR 201, 302, 305

NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE

(SOC 454 & 460) MAY BE APPLIED TOWARD MEETING THE REQUIRED 45 CREDITS OF UPPER LEVEL COURSES AND THE TOTAL OF 124.5 CREDITS REQUIRED FOR GRADUATION.

NO CREDITS IN SOC 454 MAY BE USED TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR THE SOCIOLOGY MAJOR.

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

CRIM &JUV JUST PRAC SOC 460 3-12 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATN; PERMISSN OF THE CJ ST COORDINATOR; MAJOR OR MINOR IN SOC, OR CJ ST MINOR

NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE

(SOC 454 & 460) MAY BE APPLIED TOWARD MEETING THE REQUIRED 45 CREDITS OF UPPER LEVEL COURSES AND THE TOTAL OF 124.5 CREDITS REQUIRED FOR GRADUATION. NO CREDITS IN SOC 460 MAY BE USED TO SATISFY MINIMUM

#### SOCIOLOGY

6370005 A ARRANGED SECT A:MAY 14-AUG 3

- INDEP STUDY GEN SOC SOC 490A 1-3 CR.

  PREREQ: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR

  STUDENTS IN THE COLLEGE OF AGRICULTURE MAY

  APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD

  THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.

  STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
  9 CREDITS OF SOC 490 TOWARD GRADUATION.

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STUDY RURAL SOC SOC 490B 1- 3 CR.

  PREREQ: 6 CR IN SOC AND INSTRUCTOR PERMISSION
  STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
  APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
  THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
  STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
  9 CREDITS OF SOC 490 TOWARD GRADUATION.

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS SOC 490H 1- 3 CR.

  PREREQ: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR,

  MEMBERSHIP IN UNIV HONORS PROGRAM

  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
- SPL TOPICS GEN SOC SOC 590A 1-3 CR.

  PREREQ: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP RURAL SOC SOC 590B 1-3 CR.

  PREREQ: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- MASTERS RES GEN SOC SOC 599A VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- MASTERS RES RURAL SOC 599B VAR. CR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH GENERL SOC SOC 699A VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH RURAL SOC SOC 699B VAR. CR.

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

#### SPANISH

ELEMENTRY SPANISH I SPAN 101 4 CR.

MATERIALS AND EQUIPMENT USE FEE \$20.00

6473005 1 MTWRF 8:40-11:40

SECT 1:MAY 14-JUNE 8

6473010 2 MTWRF 12:10-3:10

SECT 2:MAY 14-JUNE 8

6473800 MX ARRANGED GUTHRIE N

SECT MX:MAY 14-JULY 13
SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA
SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
ABROAD EXPERIENCE.

6473805 M1 ARRANGED GUTHRIE N

SECT M1:MAY 14-JUNE 8
SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA
SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY

### SPANISH

#### ELEMENTRY SPANISH I SPAN 101 4 CR. ABROAD EXPERIENCE. 6473810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6473815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. ELEM SPANISH II SPAN 102 4 CR. PREREQ: 101 OR 97 MATERIALS AND EQUIPMENT USE FEE \$20.00 MEETS INTERNATIONAL PERSPECTIVES REQMT. 6474005 1 MTWRF 8:40-11:40 SECT 1:JUNE 11-JULY 6 6474010 2 MTWRF 12:10-3:10 SECT 2:JUNE 11-JULY 6 6474800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6474805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6474810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6474815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. INTERMED SPANISH I SPAN 201 4 CR. PREREO: 102 OR 110 MATERIALS AND EQUIPMENT USE FEE \$20.00 MEETS INTERNATIONAL PERSPECTIVES REQMT. 6477005 1 MTWRF 8:40-11:40 SECT 1:MAY 14-JUNE 8 6477800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6477805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6477810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6477815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA

### SPANISH

INTERMED SPANISH I SPAN 201 4 CR. ABROAD EXPERIENCE. INTERMED SPANISH II SPAN 202 4 CR. PREREQ: 201 MATERIALS AND EQUIPMENT USE FEE \$20.00 MEETS INTERNATIONAL PERSPECTIVES REQMT. 1 MTWRF 8:40-11:40 SECT 1:JUNE 11-JULY 6 6478800 MX ARRANGED SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6478805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6478810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6478815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. GRAMMAR & COMPOSITN SPAN 301 3 CB PREREO: 202 MATERIALS AND EQUIPMENT USE FEE \$20.00 6479800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6479805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6479810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6479815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. CONVERS THRU CULTUR SPAN 303A 3 CR. PREREO: 202 MATERIALS AND EQUIPMENT USE FEE \$20.00 6142800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6142805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

### SPANISH

CONVERS THRU CULTUR SPAN 303A 3 CR. 6142810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE 6142815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. SPAN FOR BUSINS&PRO SPAN 304 3 CR. PREREQ: 202 (RECOMMENDED 301) MATERIALS AND EQUIPMENT USE FEE \$20.00 AVAILABLE FOR NONMAJOR GRADUATE CREDIT. 1 ARRANGED SECT 1:MAY 14-JUNE 8 COURSE DELIVERY IS WWW 6482800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6482805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. GUTHRIE N 6482810 M2 ARRANGED SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6482815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. INTRO READ HISPANIC SPAN 314 3 CR. PREREQ: 301 OR 326 MEETS INTERNATIONAL PERSPECTIVES REQMT. 8894800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 8894805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 8894810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 8894815 M3 ARRANGED GUTHRIE N

SECT M3:JUNE 18-JULY 13

ABROAD EXPERIENCE.

SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY

# SPANISH

SPANISH CIVILIZATN SPAN 321 3 CR. PREREQ: ONE SPAN COURSE AT THE 300 LEVEL MEETS INTERNATIONAL PERSPECTIVES REQMT. 6483800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6483805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6483810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6483815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. LATIN AMER CIVILIZA 3 CR. SPAN 322 PREREQ: ONE SPAN COURSE AT THE 300 LEVEL MEETS INTERNATIONAL PERSPECTIVES REOMT. 6484800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. GUTHRIE N 6484805 M1 ARRANGED SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6484810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6484815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. LATIN AMERICA TODAY SPAN 324 3 CR. PREREQ: ONE SPAN COURSE AT THE 300 LEVEL MEETS INTERNATIONAL PERSPECTIVES REQMT. 4100800 MX ARRANGED SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 4100805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY

ABROAD EXPERIENCE.

SECT M2:MAY 21-JUNE 29

ABROAD EXPERIENCE.

GUTHRIE N

SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY

4100810 M2 ARRANGED

SUMMER 2007 Last Updated 01-02-2007

### SPANISH

LATIN AMERICA TODAY SPAN 324 3 CR.

GUTHRIE N 4100815 M3 ARRANGED

SECT M3:JUNE 18-JULY 13

SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

STU HISPAN ART&FILM SPAN 326 3 CR.

PREREQ: ONE SPAN COURSE AT THE 300 LEVEL MATERIALS AND EQUIPMENT USE FEE \$20.00 MEETS INTERNATIONAL PERSPECTIVES REQMT.

5030800 MX ARRANGED GUTHRIE N

SECT MX:MAY 14-JULY 13

SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY

ABROAD EXPERIENCE.

5030805 M1 ARRANGED GUTHRIE N

SECT M1:MAY 14-JUNE 8

SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY

ABROAD EXPERIENCE.

5030810 M2 ARRANGED GUTHRIE N

SECT M2:MAY 21-JUNE 29

SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

5030815 M3 ARRANGED GUTHRIE N

SECT M3:JUNE 18-JULY 13

SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

LATIN AM LIT -1900 3 CR. SPAN 332

PREREO: 314

MEETS INTERNATIONAL PERSPECTIVES REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6487800 MX ARRANGED GUTHRIE N

SECT MX:MAY 14-JULY 13

SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

6487805 M1 ARRANGED GUTHRIE N

SECT M1:MAY 14-JUNE 8

SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

6487810 M2 ARRANGED GUTHRIE N

SECT M2:MAY 21-JUNE 29

SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

6487815 M3 ARRANGED GUTHRIE N

SECT M3:JUNE 18-JULY 13

SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

LATIN AM LIT 20TH C SPAN 333X 3 CR.

PREREO: 314

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8023800 MX ARRANGED GUTHRIE N

SECT MX:MAY 14-JULY 13

SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

8023805 M1 ARRANGED

GUTHRIE N

### SPANISH

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LATIN AM LIT 20TH C SPAN 333X
                                            3 CR.
                SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE.
    8023810 M2 ARRANGED
                                      GUTHRIE N
                SECT M2:MAY 21-JUNE 29
                SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE.
    8023815 M3 ARRANGED
                                      GUTHRIE N
                SECT M3:JUNE 18-JULY 13
                SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE.
INTR SPANSH PHONOLG
                         SPAN 352 3 CR.
 PREREQ: 301, 303, OR 304
 MATERIALS AND EQUIPMENT USE FEE $20.00
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
    3382800 MX ARRANGED
                                      GUTHRIE N
                SECT MX:MAY 14-JULY 13
                SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE.
    3382805 M1 ARRANGED
                                       GUTHRIE N
                SECT M1:MAY 14-JUNE 8
                SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE.
    3382810 M2 ARRANGED
                                      GUTHRIE N
                SECT M2:MAY 21-JUNE 29
                SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE.
    3382815 M3 ARRANGED
                                       GUTHRIE N
                SECT M3:JUNE 18-JULY 13
                SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE.
STUDY ABROAD
                          SPAN 395
                                         1-10 CR.
 PREREQ: EQUIV TO 2 YRS UNIV-LEVEL SPANISH
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 DEPARTMENT PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
    6489800 MX ARRANGED
                                       GUTHRIE N
                SECT MX:MAY 14-JULY 13
                SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE. OFFERED FOR 1-3 CREDITS.
    6489805 M1 ARRANGED
                                      GUTHRIE N
                SECT M1:MAY 14-JUNE 8
                SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE. OFFERED FOR 1-3 CREDITS.
    6489810 M2 ARRANGED
                                      GUTHRIE N
                SECT M2:MAY 21-JUNE 29
                SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE. OFFERED FOR 1-3 CREDITS.
     6489815 M3 ARRANGED
                                       GUTHRIE N
                SECT M3:JUNE 18-JULY 13
                SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA
                  SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY
                  ABROAD EXPERIENCE. OFFERED FOR 1-3 CREDITS.
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SUMMER 2007 Last Updated 01-02-2007

SPANISH ADV COMPOSI&GRAMMAR SPAN 401 3 CR. PREREO: 301 OR 303 MATERIALS AND EQUIPMENT USE FEE \$20.00 AVAILABLE FOR NONMAJOR GRADUATE CREDIT. 6490800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6490805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6490810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 6490815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. INDEPENDENT STUDY SPAN 490 1-6 CR. PREREQ: 6 CR IN SPANISH; PERMISSION OF DEPT CHAIR NO MORE THAN 9 CREDITS IN SPAN 490 MAY BE APPLIED TOWARD GRADUATION PERMISSION OF DEPARTMENT CHAIR REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS SPANISH INTERNSHIP SPAN 499 1- 3 CR. SATISFACTORY-FAIL ONLY. PREREQ: 9 CREDITS OF SPAN AT 300 LEVEL; PERMISSN OF ADVISER AND WORLD LANGUAGES AND CULTURES INTERNSHIP COORDINATOR COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007 DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS SPAN 501X ADV COMPOSI&GRAMMAR 3 CR PREREQ: 314 AND ONE COURSE AT THE 320-LEVEL OR ABOVE, OR PERMISSION OF INSTRUCTOR 8493800 MX ARRANGED GUTHRIE N SECT MX:MAY 14-JULY 13 SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 8493805 M1 ARRANGED GUTHRIE N SECT M1:MAY 14-JUNE 8 SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 8493810 M2 ARRANGED GUTHRIE N SECT M2:MAY 21-JUNE 29 SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE. 8493815 M3 ARRANGED GUTHRIE N SECT M3:JUNE 18-JULY 13 SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY

ABROAD EXPERIENCE.

#### SPANISH

STU HISPAN ART&FILM SPAN 526 3 CR

PREREQ: 6 CR IN SPAN LIT OR CULTURE AT 400 LEVEL 4728800 MX ARRANGED GUTHRIE N

SECT MX:MAY 14-JULY 13

SECTION MX CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY

ABROAD EXPERIENCE

4728805 M1 ARRANGED GUTHRIE N

SECT M1:MAY 14-JUNE 8

SECTION M1 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

4728810 M2 ARRANGED GUTHRIE N

SECT M2:MAY 21-JUNE 29

SECTION M2 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

4728815 M3 ARRANGED GUTHRIE N

SECT M3:JUNE 18-JULY 13

SECTION M3 CUERNAVACA, MEXICO. 'CUERNAVACA SEMESTER AND SUMMER PROGRAM'. SUMMER STUDY ABROAD EXPERIENCE.

SPL TOP SPANISH LIT SPAN 590A 1-4 CR.

PREREQ: PERMSN OF INSTRUCTOR; 6 CR 400-LEVEL SPAN COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2007

2572005 1 ARRANGED

SECT 1:JUNE 4-JULY 20

TOPIC - CONVIVENCIA: CHRISTIAN, MUSLIM, & JEWISH CULTURES IN MEDIEVAL SPAIN COURSE DELIVERY IS WWW

SPL TOP LANG PEDAGY SPAN 590C 1-4 CR.

PREREQ: PERMSN OF INSTRUCTOR; 6 CR 400-LEVEL SPAN

3905800 SP ARRANGED GASTA C

SECT SP:JUNE 7-22

SEC SP TAUGHT IN CACERES, SPAIN. 'SUMMER SEMINAR IN SPAIN FOR SPANISH TEACHERS' OFFERED FOR 3 CREDITS SUMMER 2007.

## SPECIAL EDUCATION

INDEPENDENT STUDY SP ED 490 1-5 CR.

PREREO: 12 CR IN EL ED, PERMISSION OF DEPT HEAD DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SEE DEPT FOR REFERENCE NUMBERS

TCH DISAB IN GEN ED SP ED 501 3 CR.

PREREQ: BACCALAUREATE DEGREE 2607005 1 F 6:00-9:00PM

S 8:00-4:00

SECT 1:MAY 11-JUNE 9 NO MEETINGS MAY 25-26

RESEARCH REVIEW SP ED 517 2 CR.

PREREQ: 510, 515

3169005 1 MTWR 11:00-12:40 SECT 1:JULY 9-AUG 3 SUMMER 2007 Last Updated 01-02-2007

### SPECIAL EDUCATION

INSTR MTHD MILD/MOD SP ED 520 3 CR.

2619005 MTWRF 8:40-10:40

JUNE 11-JULY 6

RDNG MILD/MO DISABL SP ED 553 3 CR.

PREREQ: TEACHING LICENSE

7663005 1 TRF 1:20-4:40

SECT 1:JULY 9-AUG 3

CAREER ED DISAB YTH SP ED 555 2 CR.

PREREO: 510

4418005 MTWR 11:00-12:40

JUNE 11-JULY 6

SPECIAL TOPICS SP ED 590 1-5 CR.

PREREQ: 15 CRS IN EDUC; PERMISSION OF DEPT CHAIR

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

CREATIVE COMPONENT SP ED 599 1-5 CR.

PREREQ: 15 CREDITS IN EDUCATION

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

RESEARCH SP ED 699 VAR. CR.

PREREO: 15 CREDITS IN EDUCATION

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

## SPEECH COMMUNICATION

LISTENING SP CM 110 3 CR.

6418005 MTWRF 7:30-9:40

JUNE 11-JULY 6

FUND PUBLIC SPEAKNG SP CM 212 3 CR.

8643010 1 MTWRF 7:30-9:40

MTWRF 9:50-12:00

SECT 1:MAY 14-JUNE 8

ON MAY 14 ATTEND ONLY THE 9:50 A.M. LECTURE.

CLASS WILL NEVER MEET BOTH OF THE LISTED TIMES AND LOCATIONS IN ONE DAY - LECTURE (ON LINE 2) AND DISCUSSION (ON LINE 1) MEET ON AN ALTERNATING DAY SCHEDULE THAT IS ANNOUNCED IN FIRST LECTURE.

SECTION INFO: http://www.public.iastate.edu/~aslagell

/spcm212/index.html

8643015 2 MTWRF 9:50-12:00

MTWRF 9:50-12:00

SECT 2:MAY 14-JUNE 8

ON MAY 14 ATTEND ONLY THE LECTURE (LISTED ON THE SECOND LINE). IGNORE CONFLICT BETWEEN LECTURE AND DISCUSSION. CLASS WILL NEVER MEET BOTH OF THE LISTED LOCATIONS IN ONE DAY - LECTURE AND DISCUSSION MEETING SCHEDULE WILL BE ANNOUNCED IN FIRST LECTURE.

SECTION INFO: http://www.public.iastate.edu/~aslagell/spcm212/index.html

8643020 3 MTWRF 9:50-12:00

MTWRF 9:50-12:00

SECT 3:MAY 14-JUNE 8

ON MAY 14 ATTEND ONLY THE LECTURE (LISTED ON THE SECOND LINE). IGNORE CONFLICT BETWEEN LECTURE AND DISCUSSION. CLASS WILL NEVER MEET BOTH OF THE LISTED LOCATIONS IN ONE DAY - LECTURE AND DISCUSSION MEETING SCHEDULE WILL BE ANNOUNCED IN FIRST LECTURE.

SECTION INFO: http://www.public.iastate.edu/~aslagell
/spcm212/index.html

8643025 4 MTWRF 9:50-12:00 MTWRF 9:50-12:00 SECT 4:MAY 14-JUNE 8 ON MAY 14 ATTEND ONLY THE LECTURE (LISTED ON THE

#### SPEECH COMMUNICATION

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FUND PUBLIC SPEAKNG
                           SP CM 212
                                              3 CR.
                  SECOND LINE). IGNORE CONFLICT BETWEEN LECTURE AND
                  DISCUSSION. CLASS WILL NEVER MEET BOTH OF THE LISTED
                  LOCATIONS IN ONE DAY - LECTURE AND DISCUSSION MEETING
                  SCHEDULE WILL BE ANNOUNCED IN FIRST LECTURE.
                 SECTION INFO: http://www.public.iastate.edu/~aslagell
                   /spcm212/index.html
    8643030
              5 MTWRF 12:10-2:20
                MTWRF 9:50-12:00
                 SECT 5:MAY 14-JUNE 8
                 ON MAY 14 ATTEND ONLY THE 9:50 A.M. LECTURE.
                  CLASS WILL NEVER MEET BOTH OF THE LISTED TIMES AND
                  LOCATIONS IN ONE DAY - LECTURE (ON LINE 2) AND
                  DISCUSSION (ON LINE 1) MEET ON AN ALTERNATING DAY
                  SCHEDULE THAT IS ANNOUNCED IN FIRST LECTURE.
                 SECTION INFO: http://www.public.iastate.edu/~aslagell
                   /spcm212/index.html
    8643035
              6 MTWRF 12:10-2:20
                MTWRF 9:50-12:00
                 SECT 6:MAY 14-JUNE 8
                 ON MAY 14 ATTEND ONLY THE 9:50 A.M. LECTURE.
                  CLASS WILL NEVER MEET BOTH OF THE LISTED TIMES AND
                  LOCATIONS IN ONE DAY - LECTURE (ON LINE 2) AND
                  DISCUSSION (ON LINE 1) MEET ON AN ALTERNATING DAY
                   SCHEDULE THAT IS ANNOUNCED IN FIRST LECTURE.
                 SECTION INFO: http://www.public.iastate.edu/~aslagell
                   /spcm212/index.html
    8643040
              7 MTWRF 9:50-12:00
                MTWRF 9:50-12:00
                 SECT 7:MAY 14-JUNE 8
                 ON MAY 14 ATTEND ONLY THE LECTURE (ON 2ND LINE).
                   IGNORE TIME CONFLICT BETWEEN LECTURE (LINE 2) &
                  DISCUSSION (LINE 1) BECAUSE BOTH NEVER MEET ON THE
                   SAME DAY. MEETING SCHEDULE WILL BE ANNOUNCED IN CLASS
                  MAY 14TH. SECTION 7 IS A CROSS-CULTURAL SECTION.
                  U.S. STUDENTS ONLY. MEETS JOINTLY WITH SEC 8.
                 SECTION INFO: http://www.public.iastate.edu/~aslagell
                   /spcm212/index.html
    8643045
              8 MTWRF 9:50-12:00
                MTWRF 9:50-12:00
                 SECT 8:MAY 14-JUNE 8
                 ON MAY 14 ATTEND ONLY THE LECTURE (ON 2ND LINE).
                   IGNORE TIME CONFLICT BETWEEN LECTURE & DISCUSSION
                   (LINE 1) BECAUSE BOTH NEVER MEET ON THE SAME DAY.
                  MEETING SCHEDULE TO BE ANNOUNCED IN CLASS MAY 14TH.
                   SECTION 8 IS A CROSS-CULTURAL SECTION.
                  INTERNATIONAL STUDENTS ONLY. MEETS WITH SEC 9.
                 SECTION INFO: http://www.public.iastate.edu/~aslagell
                  /spcm212/index.html
    8643065
              9 MTWRF 7:30-9:40
                MTWRF 9:50-12:00
                 SECT 9:MAY 14-JUNE 8
                 ON MAY 14 ATTEND ONLY THE 9:50 A.M. LECTURE.
                   CLASS WILL NEVER MEET BOTH OF THE LISTED TIMES AND
                  LOCATIONS IN ONE DAY. MEETING SCHEDULE WILL BE
                   ANNOUNCED IN CLASS MAY 14TH. SECTION 9 IS A
                   CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS
                  JOINTLY WITH SEC 10.
                 SECTION INFO: http://www.public.iastate.edu/~aslagell
                   /spcm212/index.html
    8643070 10 MTWRF 7:30-9:40
                MTWRF 9:50-12:00
                 SECT 10:MAY 14-JUNE 8
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ON MAY 14 ATTEND ONLY THE 9:50 A.M. LECTURE.

CLASS WILL NEVER MEET BOTH OF THE LISTED TIMES AND LOCATIONS IN ONE DAY. MEETING SCHEDULE TO BE ANNOUNCED IN CLASS MAY 14TH. SECTION 10 IS A

SUMMER 2007 Last Updated 01-02-2007

### SPEECH COMMUNICATION

FUND PUBLIC SPEAKNG SP CM 212 3 CR. CROSS-CULTURAL SECTION. INTERNATIONAL STUDENTS ONLY. MEETS WITH SEC 9. SECTION INFO: http://www.public.iastate.edu/~aslagell /spcm212/index.html 8643075 11 MWF 7:30-9:10 SECT 11:JUNE 11-AUG 3 SECTION INFO: http://www.public.iastate.edu/~aslagell /spcm212/index.html 8643080 12 MWF 8:40-10:20 SECT 12:JUNE 11-AUG 3 SECTION INFO: http://www.public.iastate.edu/~aslagell /spcm212/index.html 8643085 13 MWF 9:50-11:30 SECT 13:JUNE 11-AUG 3 SECTION INFO: http://www.public.iastate.edu/~aslagell /spcm212/index.html 8643090 14 MWF 9:50-11:30 SECT 14:JUNE 11-AUG 3 SECTION INFO: http://www.public.iastate.edu/~aslagell /spcm212/index.html SPECIAL PROJECTS SP CM 290 1- 2 CR. PREREQ: 3 CR IN SP CM; PERMISSN OF DEPT CHAIR NO MORE THAN 4 CREDITS OF SP CM 290 MAY BE APPLIED TOWARD GRADUATION DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS SEMANTICS SP CM 305 3 CR. PREREO: ENGL 105 AVAILABLE FOR NONMAJOR GRADUATE CREDIT. INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL 6427005 A MTWRF 12:10-2:20 SECT A:MAY 14-JUNE 8 BUSINESS&PRO SPEAKG SP CM 312 3 CR. PREREO: 212 6429005 1 MTWRF 9:50-12:00 SECT 1:MAY 14-JUNE 8 COMM FOR CLSRM TCHR SP CM 313 3 CR. PREREQ: 212 6430005 MTWRF 9:50-12:00 JUNE 11-JULY 6 PERSUASION SP CM 327 3 CR. PREREQ: 212 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

SP CM 490 INDEPENDENT STUDY 1- 3 CR. PREREQ: 18 CREDITS IN SP CM, JUNIOR CLASSIFICATN, PERMISSION OF DEPT. CHAIR PERMISSION OF AMY SLAGELL REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL. NO MORE THAN 9 CREDITS OF SP CM 490 MAY BE APPLIED TOWARD GRADUATION. DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL SEE DEPT FOR REFERENCE NUMBERS

MTWRF 12:10-2:20

JUNE 11-JULY 6

6437005

#### SPEECH COMMUNICATION

COMMUNIC INTERNSHIP SP CM 499 1-3 CR.

PREREQ: 18 CR IN SP CM COURSES, OTHER COURSES

ADVISER DEEMS APPROPRIATE; 2ND SEMESTER JR OR SR

STANDING; CUM GPA OF AT LEAST 2.5 OVERALL & 3.0

IN SP CM; PERMISSION OF THE INTERNSHIP COMMITTEE

NO MORE THAN 6 INTERNSHIP CREDITS MAY BE APPLIED

TOWARD DEGREE REQUIREMENTS

SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS SP CM 590 1- 4 CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR

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

## STATISTICS

PRIN OF STATISTICS STAT 101 4 CR.

PREREQ: 1 &1/2 YRS OF H S ALGEBRA

CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE

APPLIED TOWARD GRADUATION: STAT 101, STAT 104,

STAT 105, STAT 226.

6502005 A MTWRF 8:40-9:40

MR 9:50-11:50

SECT A:MAY 14-JULY 6

6502010 B MTWRF 8:40-9:40

MR 12:10-2:10

SECT B:MAY 14-JULY 6

INTRO TO STATISTICS STAT 104 3 CR.

PREREQ: 1 & 1/2 YRS OF H S ALGEBRA

CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE

APPLIED TOWARD GRADUATION: STAT 101, STAT 104, STAT 105, STAT 226.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6503005 A MWF 8:40-9:40

TF 1:20-3:20

SECT A:JUNE 11-AUG 3

INTR BUSINES STAT I STAT 226 3 CR.

PREREQ: MATH 150 OR 165

COURSE RESTRICTED TO ACCT, BUS S, BUSAD, BUS U,

FIN, I BUS, LOMIS, LSCM, MGMT, MIS, MKT, OSCM, P BUS, ECON, AG B MAJORS ONLY. CREDIT FOR ONLY ONE OF THE

FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 226,

STAT 101, STAT 104, STAT 105.

3975005 A MTWRF 8:40-9:40

SECT A:MAY 14-JULY 6

3975010 B MTWRF 8:40-9:40

SECT B:MAY 14-JULY 6

ENGINEERING STAT STAT 305 3 CR.

PREREQ: MATH 165 (OR 165H)

CREDIT FOR EITHER STAT 105 OR STAT 305, BUT NOT

BOTH, MAY BE APPLIED TOWARD GRADUATION

6509005 A MTWRF 9:50-10:50

SECT A:MAY 14-JULY 6

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

APPL BUSINESS STAT STAT 328 3 CR.

PREREQ: 326. PRIMARILY FOR MBA STUDENTS.

COURSE RESTRICTED TO BUSAD GRADUATE MAJORS

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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### STATISTICS

3978005 S S 8:30-12:00 S 1:00-4:30

SECT S:MAY 5-JUNE 16

STAT METH FOR RSRCH STAT 401 4 CR.

PREREQ: 101 OR 104 OR 105 OR 226. GRAD STUDENTS WITHOUT AN EQUIV COURSE SHOULD CONTACT DEPT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

6514005 A MTWRF 8:40-9:40

MR 1:20-3:20

SECT A:JUNE 11-AUG 3

SECTION A FOR SOCIAL SCIENCES

6514010 B MTWRF 8:40-9:40

TF 12:10-2:10

SECT B:MAY 14-JULY 6

SEC B FOR BIOLOGICAL AND PHYSICAL SCIENCES

STAT THEORY FOR RES STAT 447 4 CR.

PREREQ: MATH 151 AND INST PERMISSION, OR MATH 265

CREDIT FOR EITHER STAT/MATH 341 OR STAT 447,

BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6523005 MTWRF 8:40-10:00

MAY 14-JULY 6

INDEPENDENT STUDY STAT 490 VAR. CR.

PREREQ: 10 CREDITS IN STATISTICS

NO MORE THAN 9 CREDITS IN STAT 490 MAY BE

APPLIED TOWARD GRADUATION

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

SPECL TOPICS THEORY STAT 590A VAR. CR.

6554005 ARRANGED, MAY 14-AUG 3

SPCL TOPICS METHODS STAT 590B VAR. CR.

6555005 ARRANGED, MAY 14-AUG 3

SPL TOP DESGN EXPER STAT 590C VAR. CR.

6556005 ARRANGED, MAY 14-AUG 3

SPL TOP SAMP SURVEY STAT 590D VAR. CR.

6557005 ARRANGED, MAY 14-AUG 3

COOPERATIVE EDUCATN STAT 598 R CR.

PREREQ: PERMISSION OF THE DEPARTMENT CHAIR

4153005 ARRANGED, MAY 14-AUG 3

PERMISSION OF DEPARTMENT CHAIR REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

CREATIVE COMPONENT STAT 599 VAR. CR.

SATISFACTORY-FAIL ONLY.

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

ADV SPL TOPC THEORY STAT 690A VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

COURSE ONLY OFFERED FOR 1 CREDIT SUMMER 2007

6851005 ARRANGED

JUNE 11-AUG 3

## STATISTICS

RESEARCH STAT 699 VAR. CR

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

# SUPPLY CHAIN MANAGEMENT

SPECIAL TOPICS SCM 590 1-5 CR.

PREREQ: PERMISSION OF INSTRUCTOR

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

# SUSTAINABLE AGRICULTURE

SPECIAL TOPICS SUSAG 590 1- 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT SUSAG 599 VAR. CR.
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SUSAG 699 VAR. CR.

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

## TECHNOLOGY & SOCIAL CHANGE

WORLD FOOD ISSUES T SC 342 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT. AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5 MTWRF 8:40-10:50 FORD C MAY 14-JUNE 8

PHIL OF TECHNOLOGY T SC 343 3 CR.

PREREQ: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341 AND 3 CREDITS OF SOCIAL SCIENCE

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5211005 A MTWRF 9:50-11:50

SECT A:MAY 14-JUNE 8

COMM TECH&SOC CHANG T SC 474 3 CR.

PREREO: JUNIOR CLASSIFICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

9664005 1 MTWRF 8:40-10:40

SECT 1:MAY 14-JUNE 8

INDEPENDENT STUDY T SC 490 VAR. CR.

PREREQ: 341, PERMISSION OF INSTRUCTR & T SC COORD

PERMISSION OF COORDINATOR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOP: TCH&SOC CHG T SC 590F VAR. CR.

PREREQ: 541, PERMISSN OF INSTRUCTOR & T SC COORD PERMISSION OF COORDINATOR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# TECHNOLOGY SYSTEMS MANAGEMENT

TECHNOLGY INTERNSHP TSM 397 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SOPH IN AST OR I TEC, INTERNSHIP

COORDINATOR APPROVAL

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

### TECHNOLOGY SYSTEMS MANAGEMENT

WORK EXPRNCE TCHNOL TSM 399 2 CR.

PREREQ: 397 AND APPROVAL OF INSTRUCTOR

NO MORE THAN 4 CREDITS OF TSM 399 MAY BE APPLIED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTDISCP SYS EFFCTV TSM 409 3 CR.

PREREQ: JUNIOR OR SENIOR STANDING

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5920005 A MTWRF 8:30-5:30

SECT A:MAY 7-18

MEETS 8:30-4:30 MAY 7-11; MEETS 1-5:30 MAY 14-18

IND STUDY ENVIR/AIR TSM 490A 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY CMPTR APPL TSM 490C 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY ELECTRICAL TSM 490E 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR COMPLETION OF

PERMISSION OF INSTRUCTOR, COMPLETION OF AN INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY GRAIN OPER TSM 490G 1-4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS TSM 490H 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT, MEMBERSHIP IN UNIV
HONORS PROGRAM

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

### TECHNOLOGY SYSTEMS MANAGEMENT

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

IND STUDY INDUS MFG TSM 4901 1-4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY BIOPROCESS TSM 490K 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,

PERMISSION OF INSTRUCTOR, COMPLETION OF AN

INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED

TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY LVSTK PROD TSM 490L 1-4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,

PERMISSION OF INSTRUCTOR, COMPLETION OF AN

INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED

TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

IND STDY MACHIN SYS TSM 490M 1-4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY ENERGY TSM 490N 1-4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU OCCUP SAFET TSM 4900 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION,

PERMISSION OF INSTRUCTOR, COMPLETION OF AN

INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED

TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

#### TECHNOLOGY SYSTEMS MANAGEMENT

- IND STDY SOIL&WATER TSM 490S 1- 4 CR.

  PREREQ: JUNIOR OR SENIOR CLASSIFICATION,

  PERMISSION OF INSTRUCTOR, COMPLETION OF AN

  INDEPENDENT STUDY CONTRACT

  NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED

  TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

  AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

  DEPARTMENT PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY STRUC/BLDG TSM 490T 1-4 CR.

  PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
  PERMISSION OF INSTRUCTOR, COMPLETION OF AN
  INDEPENDENT STUDY CONTRACT

  NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED
  TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
  AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
  DEPARTMENT PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STUDY WASTE MGT TSM 490W 1- 4 CR.

  PREREQ: JUNIOR OR SENIOR CLASSIFICATION,
  PERMISSION OF INSTRUCTOR, COMPLETION OF AN
  INDEPENDENT STUDY CONTRACT

  NO MORE THAN 4 CREDITS OF AST/TSM 490 MAY BE USED
  TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
  AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
  DEPARTMENT PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDUS INTERNSHP EXP TSM 492 2 CR. SATISFACTORY-FAIL ONLY.
  PREREQ: 395, PERMISSION OF INTERN COORDINATOR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TP ANIM ENV/AIR TSM 590A 1- 4 CR. PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC CMPTR APPL TSM 590C 1- 4 CR. PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL TOPC ELECTR TSM 590E 1-4 CR.
  PREREQ: GRADUATE CLASSIFICATION IN I TEC
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP GRAIN OPERA TSM 590G 1-4 CR. PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP IND MANUFAC TSM 590I 1-4 CR.

  PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP BIOPROCESSI TSM 590K 1-4 CR. PREREQ: GRADUATE CLASSIFICATION IN I TEC

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

### TECHNOLOGY SYSTEMS MANAGEMENT

- SPL TOP MACHINE SYS TSM 590M 1- 4 CR. PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPECIAL TOPC ENERGY TSM 590N 1-4 CR.

  PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP OCCUP SAFET TSM 5900 1-4 CR.
  PREREQ: GRADUATE CLASSIFICATION IN I TEC
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC SOIL&WATER TSM 590S 1- 4 CR.

  PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP STRUC/BLDGS TSM 590T 1- 4 CR.

  PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC WASTE MGMT TSM 590W 1-4 CR.

  PREREQ: GRADUATE CLASSIFICATION IN I TEC

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- TECHNOLGY INTERNSHP TSM 597 1- 4 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  4646005 ARRANGED, MAY 14-AUG 3 FREEMAN S
- CREATIVE COMPONENT TSM 599 1-3 CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CURRIC DEVELP I TEC TSM 657 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR
  4588005 MWF 8:40-10:20
  MAY 14-AUG 3
- RESEARCH TSM 699 VAR. CR.

  COURSE ONLY OFFERED FOR 1-6 CREDITS SUMMER 2007

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

## TEXTILES & CLOTHING

- APPEARNC IN SOCIETY T C 165 3 CR.
  MEETS U.S. DIVERSITY REQMT.
  6603005 MTWRF 12:10-1:10
  MAY 14-JULY 6
- AESTHET APPAREL LAB T C 245L 1 CR.

  PREREQ: 131, 165, 245 OR CONCURRENT ENROLLMENT.

  PERMISSION OF INSTRUCTOR

  COURSE RESTRICTED TO T C, AMDP MAJORS ONLY

  MATERIALS FEE \$40.00

  5087005 MTWRF 1:20-3:50

  MAY 14-25
- CULTUR PERSPC DRESS T C 362 3 CR.

  PREREQ: 165 OR 3 CREDITS IN ANTHR, PSYCH, OR SOC

  MEETS INTERNATIONAL PERSPECTIVES REQMT.

  6622005 MTWRF 1:20-3:20

  JULY 9-AUG 3

### TEXTILES & CLOTHING

- FIELD STUDY

  T C 380 2 CR.

  PREREQ: 9 CR IN T C, JR CLASSIF, PERMSN BY APPLIC

  INSTRUCTOR PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- COOPERATIVE EDUCATN T C 398 R CR. PREREQ: PERMISSION OF DEPT CHAIR; JR CLASSIFICATN 1002005 ARRANGED, MAY 14-AUG 3
- IND STU TXTL&AP DSN T C 490C VAR. CR.

  PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,

  ADVISER AND DEPARTMENT CHAIR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU SOC-PSY T C T C 490F VAR. CR.

  PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,

  ADVISER AND DEPARTMENT CHAIR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY MERCHANDSG T C 4901 VAR. CR. PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU CULTR ANALY T C 490K VAR. CR. PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY MUSEUMS T C 490M VAR. CR.

  PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,

  ADVISER AND DEPARTMENT CHAIR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY TECH DESGN T C 4900 VAR. CR. PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- COOPERATIVE EDUCATN T C 498 R CR PREREQ: PERMISSION OF DEPT CHAIR; SR CLASSIFICATN 1003005 ARRANGED, MAY 14-AUG 3
- UNDERGRAD RESEARCH T C 499 1-3 CR.

  PREREQ: SENIOR CLASSIFICATN, 15 CREDITS IN T C.

  PERMISSION OF INSTRUCTOR, ADVISER, & DEPT CHAIR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PRACTCM TXTL&CLOTHG T C 570 1-3 CR.

  PREREQ: 510, 6 GRAD CREDITS IN T C. PERMISSION

  OF INSTRUCTOR

  6660005 ARRANGED, MAY 14-AUG 3
- E-COMMRC APPARL&HSP T C 577 3 CR.

  PREREQ: A COURSE IN MARKETING
  3482005 MTWRF 9:50-12:30
  MAY 21-JUNE 15
- SPL TOP TEXTILE SCI T C 590A VAR. CR. PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

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

### TEXTILES & CLOTHING

- SPL TOP HIST TEXTIL T C 590B VAR. CR. PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP TXTL&AP DSN T C 590C VAR. CR. PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SOC-PSY ASP T C 590F VAR. CR PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP CONSMR BEHV T C 590G VAR. CR. PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP MERCHANDSNG T C 5901 VAR. CR.

  PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP CULTUR ANALY T C 590K VAR. CR. PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOPICS MUSEUMS T C 590M VAR. CR. PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPC TECH DESGN T C 5900 VAR. CR.

  PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SMALL BUSIN T C 590S VAR. CR. PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADVANCED TOPICS T C 690 VAR. CR. PREREQ: ENROLLMENT IN DOCTORAL PROGRAM, PERMISSN OF INSTRUCTOR, AND APPROVAL OF D.O.G.E.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH T C 699 VAR. CR.

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

## **THEATRE**

- INTR PERFORMING ARTS THTRE 106 3 CR. 6729005 MTWRF 8:40-9:40 JUNE 11-AUG 3
- SPECIAL PROJECTS THTRE 290 1-3 CR
  PREREQ: 3 CREDITS IN THEATRE; PERMISSION OF
  INSTRUCTOR; APPROVAL OF WRITTEN PROPOSAL
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ADV THTRE PRACTICUM THTRE 469 1-3 CR.

  PREREQ: 9 CR IN THEATRE COURSES, JR CLASSIFICATN

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

SUMMER 2007 Last Updated 01-02-2007

#### THEATRE

INDEPENDENT STUDY THTRE 490 1-3 CR.

 ${\tt PREREQ: 9 \ CREDITS \ IN \ THEATRE, \ APPROVED \ WRITTEN}$ 

PROPOSAL, JUNIOR CLASSIFICATION

NO MORE THAN 9 CREDITS OF THTRE 490 MAY BE

APPLIED TOWARD GRADUATION

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

THEATRE INTERNSHIP THTRE 499 1-8 CR.

PREREQ: 18 CR IN THEATRE, OTHER COURSES DEEMED APPROPRIATE BY FACULTY ADVISER; 2ND SEMESTER JUNIOR

OR SENIOR STANDING; CUM GPA OF AT LEAST 2.50 OVERALL

AND 3.00 IN THTRE COURSES

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

SPECIAL TOPICS THTRE 590 1-4 CR.

PREREQ: APPROVED WRITTEN PROPOSAL

PERMISSION OF DEPARTMENT CHAIR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

# TOXICOLOGY

CLIN &DIAGNOS TOXIC TOX 546 1-3 CR.

PREREQ: DVM DEGREE OR VDPAM 526

1231005 ARRANGED OSWEILER G

MAY 14-JULY 6

SPECIAL TOPICS TOX 590 VAR. CR.

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

RESEARCH TOX 699 VAR. CR.

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

## TRANSPORTATION

RESEARCH TRANS 699 VAR. CR.

6787005 ARRANGED, MAY 14-AUG 3

## UNIVERSITY STUDIES

ACADEMC SUCCESS SEM U ST 130X 1 CR.

SATISFACTORY-FAIL ONLY.

8680005 MW 3:00-4:00

JUNE 11-AUG 3

FOR APEX STUDENTS ONLY

INT'L PERSPC CAREER U ST 336 3 CR.

SATISFACTORY-FAIL ONLY.

5662005 ARRANGED, MAY 9-25

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

5662800 CN ARRANGED JACOBSON J

SECT CN:MAY 10-24

SEC CN TAUGHT IN CHINA. 'GLOBAL CAREERS AND THE

CUTLURE OF CHINA. SUMMER 2007 STUDY ABROAD EXPERIENCE

WORLD FOOD ISSUES U ST 342 3 CR.

 ${\tt MEETS} \ {\tt INTERNATIONAL} \ {\tt PERSPECTIVES} \ {\tt REQMT}.$ 

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6805005 MTWRF 8:40-10:50 FORD C

#### UNIVERSITY STUDIES

FLORENCE - HUMANISM U ST 471 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

8025800 IT ARRANGED BLEYLE C

SECT IT:MAY 7-22

SEC IT TAUGHT IN FLORENCE, ITALY. 'TONES OF FLORENCE' SUMMER 2007 STUDY ABROAD EXPERIENCE.

INDEPENDENT STUDY U ST 490 VAR. CR.

PREREQ: PERMISSION OF THE ASSOCIATE PROVOST
PERMISSN OF ASSOC PROVOST FOR UNDERGRAD PROGRAMS
REQUIRED. PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SPL TOP:TCH&SOC CHG U ST 590F VAR. CR.

PREREQ: PERMISSION OF GRADUATE COLLEGE
PERMISSION OF T SC COORDINATOR & ASSOC PROVOST
FOR ACAD AFFAIRS REQUIRED. PROCESS APPROVED ADD
SLIP IN 10 ALUMNI HALL.

PERMISSION OF COORDINATOR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## VET DIAGNOSTIC & PRODUCTION AN MED

INT FOOD ANIML CLIN VDPAM 311 1 CR.

PREREQ: VACCINATED FOR RABIES

6011005 ARRANGED

KERSTING K

PRODUCTN ANIMAL MED VDPAM 411 4 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

4521005 MTWRF 8:00-5:00 HOPKINS S

PRECPTRSP V MED PRA VDPAM 420 1-6 CR.

PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED

9072005 ARRANGED THOMPSON J

DAIRY HERD PROBL ID VDPAM 437 2 CR.

PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED 6425005 ARRANGED THOMPSON J

MASTITS PROB INVSTG VDPAM 438 2 CR.

PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED

6861005 ARRANGED THOMPSON J

COW&CALF PROB:NUTRI VDPAM 439 2 CR.

PREREQ: 4TH-YEAR CLASSIFICATON IN VET MED

6422005 ARRANGED THOMPSON J

FOOD ANIM MED &SURG VDPAM 477 VAR. CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

APPROVED ADD SLIP IN 2270A VET MED

6909005 MTWRF 8:00-12:00 MTWRF 2:00-5:00 KERSTING K

SWINE PROD MD PRECP VDPAM 479 1-6 CR.

PREREQ: 310X

5454005 ARRANGED KARRIKER L

PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED

SUMMER 2007 Last Updated 01-02-2007

### VET DIAGNOSTIC & PRODUCTION AN MED

ADV SWINE PRODU MED VDPAM 480 2 CR.

PREREQ: 310X OR PERMISSION OF INSTRUCTOR

5572005 ARRANGED KARRIKER L

BEEF PROD MED PRECP VDPAM 482 1-6 CR.

PREREQ: 310X

5403005 MTWRFS 8:00-12:00 THOMPSON J

MTWRF 2:00-5:00

PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

APPROVED ADD SLIP IN 2270A VET MED

INTR DAIRY PROD MED VDPAM 484 2 CR.

PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED

5609005 MTWRFS 8:00-12:00 TIMMS L

MTWRF 2:00-5:00 TIMMS I

DAIRY PROD MD PRECP VDPAM 485 1-6 CR.

PREREQ: 484

COURSE ONLY OFFERED FOR 2 CREDITS, HOWEVER

MULTIPLE ENROLLMENTS ARE ALLOWED

ARRANGED THOMPSON J 5431005

> PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED

CLINIC MICROBIO LAB VDPAM 488

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

6950005 MTWRF 8:40-11:40 KINYON J

INDEPENDENT STUDY VDPAM 490 1-5 CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

APPROVED ADD SLIP IN 2270A VET MED

SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP VDPAM 496 1-12 CR.

PREREQ: SECOND-YEAR CLASSIFICATION IN VET MED

7848005 ARRANGED

INTRO DNA TECHNIOS VDPAM 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7389005 MTRF 1:00-2:00

MTRF 2:00-4:00

JUNE 11-26

INTR PROTEIN TECHNO VDPAM 542B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREO: GRADUATE CLASSIFICATION

7391005 MTRF 1:00-2:00

MTRF 2:00-4:00

JULY 5-20

CLIN &DIAGNOS TOXIC VDPAM 546 1-3 CR.

PREREQ: DVM DEGREE OR 526

7676005 ARRANGED OSWEILER G

MAY 14-JULY 6

ADV VET DIAGNOS LAB VDPAM 551 1-3 CR.

PREREO: 455

4233005 ARRANGED, MAY 14-AUG 3 YAEGER M

VET DIAGNOSTIC & PRODUCTION AN MED

SPECIAL TOPICS VDPAM 590 1-3 C PREREQ: PERMISSION OF INSTRUCTOR INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL ****** SEE DEPT FOR REFERENCE NUMBERS	!R.
INT'L PRECEPTORSHIP VDPAM 596 1-12 C PREREQ: ADMISSION TO GRADUATE COLLEGE 7868005 ARRANGED	!R.
CREATIVE COMPONENT VDPAM 599 VAR. C PREREQ: ENROLLMENT IN NONTHESIS MASTER'S DEGREE PROGRAM ******* SEE DEPT FOR REFERENCE NUMBERS	!R.
SWINE DIAGNOSTC MED VDPAM 650 1- 4 C PREREQ: DVM DEGREE, PERMISSION OF INSTRUCTOR 6907005 ARRANGED, MAY 14-AUG 3 KARRIKER I	
RESEARCH VDPAM 699 VAR. C ******* SEE DEPT FOR REFERENCE NUMBERS	!R.
VETERINARY CLINICAL SCIENCES	)
PRECEPTORSHIP V MED V C S 419 1-6 C PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED, PERMISSION OF DEPARTMENT CHAIR COURSE ONLY OFFERED FOR 2-6 CREDITS SUMMER 2007 1664005 1 ARRANGED SECT 1:MAY 14-JULY 6	!R.
CLINICAL NEUROLOGY V C S 446 2 C PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED 5112005 MTWRF 8:00-12:00 MTWRF 1:00-5:00	!R.
CLINICL DERMATOLOGY V C S 452 2 C PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED SMALL ANIMAL OPTION 1931005 MTWRF 8:00-12:00 MTWRF 2:00-5:00	!R.
SMALL ANIMAL MED I V C S 453 2 C PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED 6889005 MTWRFS 8:00-5:00	!R.
SMALL ANIMAL MED II V C S 454 2 C PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED 6890005 MTWRFS 8:00-5:00	!R.
SM AN SOFT TISS SUR V C S 455 2 C PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED 6891005 MTWRFS 8:00-5:00	!R.
SM AN ORTHOPED SURG V C S 456 2 C PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED 6892005 MTWRFS 8:00-5:00	!R.
EQUINE MEDICINE V C S 457 4 C  PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  6893005 MTWRFS 8:00-12:00  MTWRF 2:00-5:00	!R.

#### VETERINARY CLINICAL SCIENCES

EQUINE SURGERY V C S 458	4	CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V ME	ED	
6894005 MTWRFS 8:00-12:00		
MTWRF 2:00-5:00		

SM AN OVERPOPU SURG V C S 459 2 CR.

7814005 A MTWRF 8:00-5:00
SEC A: OMAHA
7814010 B MTWRF 8:00-5:00
SEC B: DES MOINES

7814015 C ARRANGED SEC C: KANSAS CITY

RADIOLOGY V C S 460 3 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6896005 MTWRFS 8:00-5:00

COMMUNITY PRACTICE V C S 463 2 CR. PREREQ: FOURTH YEAR CLASSIFICATION IN VET MED 2322005 MTWRFS 8:00-5:00

EQUINE FIELD SERVIC V C S 464 2 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
4247005 MTWRF 8:00-5:00

FARRIER V C S 465 2 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

7756005 MTWRF 8:00-5:00

VET ANESTHESIOLOGY V C S 466 3 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6898005 MTWRFS 8:00-5:00

INTENSIVE CARE V C S 468 4 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6900005 ARRANGED

OPHTHALMOLOGY V C S 469 2 CR. PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED 6901005 MTWRFS 8:00-5:00

RADIOLOGY V C S 470 VAR. CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
APPROVED ADD SLIP IN 2270A VET MED
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

EQUINE REPRODUCTION V C S 471E VAR. CR
PREREQ: FOURTH-YEAR CLASSIFICATION IN VET MED
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
APPROVED ADD SLIP IN 2270A VET MED
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SML ANIM REPRODUCTN V C S 471S VAR. CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN VET MED

PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

APPROVED ADD SLIP IN 2270A VET MED

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

SMALL ANIMAL MED V C S 472 VAR. CR. PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED

### VETERINARY CLINICAL SCIENCES

- SMALL ANIM SURGERY V C S 473 VAR. CR.

  PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

  PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

  APPROVED ADD SLIP IN 2270A VET MED

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- EQUINE MEDICINE V C S 474M VAR. CR.

  PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

  PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

  APPROVED ADD SLIP IN 2270A VET MED

  \*\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- EQUINE SURGERY V C S 474S VAR. CR.

  PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
  PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
  APPROVED ADD SLIP IN 2270A VET MED

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- VET ANESTHESIOLOGY V C S 476 VAR. CR.

  PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

  PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

  APPROVED ADD SLIP IN 2270A VET MED

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INTENSIVE CARE V C S 478 VAR. CR.

  PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

  PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

  APPROVED ADD SLIP IN 2270A VET MED

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- OPHTHALMOLOGY V C S 479 2 CR.

  PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED, VCS
  469

  PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
  APPROVED ADD SLIP IN 2270A VET MED

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SML ANIM ORTHO SURG V C S 4830 2 CR. PREREQ: VM4 CLASSIFICATION AND V C S 473 2972005 ARRANGED
- SML ANI SOFTIS SURG V C S 483S 2 CR. PREREQ: VM4 CLASSIFICATION AND V C S 473
  3076005 ARRANGED
- INDEPENDENT STUDY V C S 490 1-5 CR.

  PREREQ: PERMISSION OF INSTRUCTOR AND DEPT CHAIR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPICS MEDICINE V C S 590A 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPCL TOPICS SURGERY V C S 590B 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### VETERINARY CLINICAL SCIENCES

- SPL TOP THERIOGENOL V C S 590C 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  INSTRUCTOR PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOPIC RADIOLOGY V C S 590D 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  INSTRUCTOR PERMISSION REQUIRED; PROCESS

  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP ANESTHESIOL V C S 590E 1- 3 CR.

  PREREQ: PERMISSION OF INSTRUCTOR
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CREATIVE COMPONENT V C S 599 VAR. CR. PRERQ: ENROLLMENT IN NONTHESIS MASTERS PROGRAM 6920005 ARRANGED, MAY 14-AUG 3
- RESEARCH MEDICINE V C S 699A VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH SURGERY V C S 699B VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RSRCH THERIOGENOLGY V C S 699C VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RSRCH ANESTHESIOLGY V C S 699E VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## VETERINARY MICROBIOLOGY & PREV MED

- PUBLIC HEALTH LAB V MPM 486 1 CR.

  PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

  6951005 MTWRF 8:00-12:00

  MTWRF 2:00-5:00
- INDEPENDENT STUDY V MPM 490 1-5 CR.

  PREREQ: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
  PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
  APPROVED ADD SLIP IN 2270A VET MED

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- ZOO PRECEPTORSHIP V MPM 494 1-8 CR. PREREQ: FOURTH YEAR CLASSIFICATION IN V MED

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INTRO DNA TECHNIQS V MPM 542A 1 CR.

  SATISFACTORY-FAIL ONLY.

  PREREQ: GRADUATE CLASSIFICATION

  4278005 MTRF 1:00-2:00

  MTRF 2:00-4:00

  JUNE 11-26
- INTR PROTEIN TECHNQ V MPM 542B 1 CR. SATISFACTORY-FAIL ONLY.

  PREREQ: GRADUATE CLASSIFICATION
  4372005 MTRF 1:00-2:00

## VETERINARY MICROBIOLOGY & PREV MED

SPECIAL TOPICS V MPM 590 1-5 CR.

PREREQ: PERMISSION OF INSTRUCTOR

 ${\tt INSTRUCTOR\ PERMISSION\ REQUIRED;\ PROCESS}$ 

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

CREATIVE COMPONENT V MPM 599 VAR. CR.

PREREQ: NONTHESIS M.S. OPTION ONLY 7307005 ARRANGED, MAY 14-AUG 3

7307027 LN ARRANGED

SECT LN:MAY 14-AUG 3

RESEARCH V MPM 699 VAR. CR.

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

### VETERINARY PATHOLOGY

NECROPSY LAB PRACT V PTH 456 1 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

7007005 MTWRF 1:10-5:00 FALES-WILLIAMS A S 10:00-11:50 FALES-WILLIAMS A

CLIN PATH LAB PRACT V PTH 457 1 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED

7008005 MTWRF 8:00-11:50 ANDREASEN C MTWRF 1:10-5:00 ANDREASEN C

INDEPENDENT STUDY V PTH 490 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR & DEPT CHAIR PERMISSION OF INSTRUCTOR REQUIRED; PROCESS

APPROVED ADD SLIP IN 2270A VET MED
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

DIAGN PARASITOL LAB V PTH 548 1-3 CR.

PREREQ: 376 OR 576

9668005 ARRANGED, MAY 14-AUG 3 JARVINEN J

CLIN PATHOLOGY LAB V PTH 549 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 457, PERMISSION OF INSTRUCTOR

7037005 ARRANGED, MAY 14-AUG 3 ANDREASEN C

SURGICAL PATHOL LAB V PTH 550 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 422, 570 OR 571

7479005 ARRANGED, MAY 14-AUG 3 HAYNES J

POSTMORT PATHOLLAB V PTH 551 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 542 OR 422

7038005 MTWRF 1:10-5:00 S 10:00-11:50

FALES-WILLIAMS A FALES-WILLIAMS A

MAY 14-AUG 3

SPL TOP VET PATHOL V PTH 590A 1- 4 CR.

PREREO: PERMISSION OF INSTRUCTOR

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

SPL TOP VET PARASIT V PTH 590B 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL
\*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### VETERINARY PATHOLOGY

- SPL TOP VET TOXICOL V PTH 590C 1- 4 CR.

  PREREQ: PERMISSION OF INSTRUCTOR

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SP TOP VET CLIN PTH V PTH 590D 1-4 CR.

  PREREQ: PERMISSION OF INSTRUCTOR
  INSTRUCTOR PERMISSION REQUIRED; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV CMP VET PATHOL V PTH 599A VAR. CR.
  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV CMP VET PARASI V PTH 599B VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV CMP VET TOXICO V PTH 599C VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CRTV CMP V CLIN PTH V PTH 599D VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- CURR TOPICS SEMINAR V PTH 605 1 CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- DIAG INTERPR V PATH V PTH 606A R CR. 7029005 ARRANGED, MAY 14-AUG 3 ACKERMANN M
- DIAG INTERP V PARAS V PTH 606B R CR. 7030005 ARRANGED, MAY 14-AUG 3 JARVINEN J
- DIAG INTERP VET TOX V PTH 606C R CR. 5787005 ARRANGED, MAY 14-AUG 3 OSWEILER G
- DIAG INTERP CLINPTH V PTH 606D R CR. 9694005 ARRANGED, MAY 14-AUG 3 ANDREASEN C
- VET PATHOLOGY RSRCH V PTH 699A VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- VET PARASITOLGY RES V PTH 699B VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- VET TOXICOLGY RSRCH V PTH 699C VAR. CR.

  \*\*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- VET CLIN PATH RSRCH V PTH 699D VAR. CR.
  \*\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## WOMEN'S STUDIES

- INTRO WOMEN'S STUDI W S 201 3 CR.
  MEETS U.S. DIVERSITY REQMT.
  INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
  APPROVED ADD SLIP IN 10 ALUMNI HALL
  - 7058005 A MTWRF 9:50-12:40

SECT A:MAY 14-JUNE 1 7058010 B MTWRF 9:50-12:40

SECT B:JUNE 11-28

### WOMEN'S STUDIES

SEX&GENDER IN SOCIE W S 327 3 CR. PREREQ: SOC 130 OR 134 MEETS U.S. DIVERSITY REQMT.

7061005 A MTWRF 11:00-1:00 SECT A:JULY 9-AUG 3

SURVEY WOMEN'S LIT W S 340 3 CR.

PREREQ: ENGL 105

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7062005 A MTWRF 9:50-11:15

SECT A:MAY 14-JUNE 22

PSYCHOLOGY OF WOMEN W S 346 3 CR.

PREREQ: 2 COURSES IN PSYCH INCLUDING PSYCH 101 MEETS U.S. DIVERSITY REQMT.

7064005 MTWRF 12:10-1:10 MAY 14-JULY 6

INDEPENDENT STUDY W S 490 1-3 CR.

PREREQ: ANY TWO COURSES IN W S, PERMISSION OF INSTRUCTOR, CONSULTATION WITH W S PROGRAM DIRECTOR NO MORE THAN 6 CREDITS OF W S 490 MAY BE APPLIED TOWARD GRADUATION

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

SENIOR INTERNSHIP W S 491 3 CR.

PREREQ: SENIOR CLASSIFICATION

NO MORE THAN 6 CREDITS OF W S 491 MAY BE
APPLIED TOWARD GRADUATION
4097005 ARRANGED, MAY 14-AUG 3

SENIOR THESIS W S 499 3 CR.

PREREQ: SENIOR CLASSIFICATION

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

SPECIAL TOPICS W S 590 VAR. CR.

PREREQ: PERMISN OF WOMEN'S STUDIES PROG DIRECTOR DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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