<table>
<thead>
<tr>
<th>Dpt.Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>000 INDIVIDUAL STUDIES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STUDENTS WHO REGISTER FOR 000:192, 000:196, 000:197, OR 000:198 MUST SUBMIT A PROSPECTUS TO THE INDIVIDUAL STUDIES OFFICE BY FRIDAY, JUNE 13, 2003.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>000:192</td>
<td>Exploratory Seminar - Self-Forming - 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisite: registration requires electronic approval of the Individual Studies Program Administrator. For small groups of two to twelve students interested in a common area of independent study.</td>
<td>01</td>
<td>arr</td>
<td>Bramhall</td>
<td>1012 W 23rd St.</td>
<td></td>
</tr>
<tr>
<td>000:196</td>
<td>Interdisciplinary Readings - 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisite: registration requires electronic approval of the Individual Studies Program Administrator.</td>
<td>01</td>
<td>arr</td>
<td>Bramhall</td>
<td>1012 W 23rd St.</td>
<td></td>
</tr>
<tr>
<td>000:197</td>
<td>Undergraduate Thesis - 3-6 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisite: registration requires electronic approval of the Individual Studies Program Administrator. Open only to students who have an approved Individual Studies major.</td>
<td>01</td>
<td>arr</td>
<td>Bramhall</td>
<td>1012 W 23rd St.</td>
<td></td>
</tr>
<tr>
<td>000:198</td>
<td>Individual Study Project - 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisite: registration requires electronic approval of the Individual Studies Program Administrator.</td>
<td>01</td>
<td>arr</td>
<td>Bramhall</td>
<td>1012 W 23rd St.</td>
<td></td>
</tr>
<tr>
<td>080 MILITARY SCIENCE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>080:098</td>
<td>Military Science Leadership Practicum - 4-6 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisite: written consent of department head. A five-week summer program at Fort Knox, Kentucky, designed to provide leadership experiences to sophomores. Successful completion will qualify students to enroll in the ROTC Advanced Course.</td>
<td>01</td>
<td>arr</td>
<td>Stanvex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>080:189</td>
<td>Readings in Contemporary Military Issues - 1-6 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisite: written consent of department head.</td>
<td>01</td>
<td>arr</td>
<td>Stanvex</td>
<td>WST 203</td>
<td></td>
</tr>
<tr>
<td>080:192</td>
<td>Leadership Practicum - 4-6 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisite: written consent of department head. A five-week summer program at Fort Lewis, Washington, designed to provide leadership development and opportunities for students participating in the Advanced Course.</td>
<td>01</td>
<td>arr</td>
<td>Stanvex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>120 ACCOUNTING</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Students registering and enrolling for Accounting courses must follow the policies and procedures published in the CBA Guide to Registration available in CBB 321B. All students taking courses from the College of Business Administration must attend the first two classes or the first night class or they MAY be dropped from the course. Students must verify their enrollment with the Scheduling Office, GIL 243, if they have missed a class.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registration for 100-level courses requires a declared major and 60 credit hours.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Waiting lists will be posted on March 27 in CBB 321B. Students who place their names on waiting lists must check with personnel in CBB 321B on March 27 for possible course openings. Waiting lists become invalid at 5:00 p.m. on March 28.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No Accounting courses may be taken on a credit/no credit basis by an Accounting Major, except 120:169, 120:170, and 120:179.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 4-Week Session (May 12-June 6)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Regression note: Subsequent to successfully completing a 100-level Accounting course, neither 120:030 nor 120:031 may be repeated.</td>
<td>01</td>
<td>9:30-12:00</td>
<td>Daily</td>
<td>Smith</td>
<td>CBB 332</td>
</tr>
<tr>
<td>120:031</td>
<td>Principles of Managerial Accounting - 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Regression note: Subsequent to successfully completing a 100-level Accounting course, neither 120:170g nor 120:170g may be repeated.</td>
<td>01</td>
<td>9:30-12:00</td>
<td>Daily</td>
<td>Smith</td>
<td>CBB 331</td>
</tr>
<tr>
<td>120:032</td>
<td>Intermediate Accounting 1 - 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisites: 120:030; 120:031; junior standing. Students under contract for admission to the CBA for summer term, may not register for this class.</td>
<td>01</td>
<td>9:30-12:00</td>
<td>Daily</td>
<td>Lindquist</td>
<td>CBB 227</td>
</tr>
<tr>
<td>120:033</td>
<td>Cost Accounting - 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisites: 120:030; 120:031; junior standing. Students under contract for admission to the CBA for summer term, may not register for this class.</td>
<td>01</td>
<td>1:20-3:30</td>
<td>Daily</td>
<td>Bowlin</td>
<td>CBB 227</td>
</tr>
<tr>
<td>130 MARKETING</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Students registering and enrolling for Marketing courses must follow the policies and procedures published in the CBA Guide to Registration available in CBB 321B. All students taking courses from the College of Business Administration must attend the first two classes or the first night class or they MAY be dropped from the course. Students must verify their enrollment with the Scheduling Office, GIL 243, if they have missed a class.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registration for 100-level courses requires a declared major and 60 credit hours. All 100-level courses except 130:101 require junior standing.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Waiting lists will be posted on March 27 in CBB 321B. Students who place their names on waiting lists must check with personnel in CBB 321B on March 27 for possible course openings. Waiting lists become invalid at 5:00 p.m. on March 28.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 4-Week Session (May 12-June 6)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>130:101</td>
<td>Principles of Marketing - 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisite: 920:024 or 920:053.</td>
<td>01</td>
<td>9:30-12:00</td>
<td>Daily</td>
<td>Smith</td>
<td>CBB 223</td>
</tr>
<tr>
<td>120:169</td>
<td>Internship -- Accounting -- 2-8 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisites: junior standing; written consent of department head; 2.70 cumulative UNI GPA. Full-time accounting internship for minimum of eight weeks. Offered on credit/no credit basis only.</td>
<td>01</td>
<td>arr</td>
<td>Smith</td>
<td>CBB 331</td>
<td></td>
</tr>
<tr>
<td>120:170g</td>
<td>Special Problems -- Accounting -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisites: junior standing; written consent of department head. Offered on credit/no credit basis only.</td>
<td>01</td>
<td>arr</td>
<td>Smith</td>
<td>CBB 331</td>
<td></td>
</tr>
<tr>
<td>120:179</td>
<td>Cooperative Education in Accounting -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisites: written consent of department head and Cooperative Education Office. Offered on credit/no credit basis only. May be repeated for a maximum of 6 hours.</td>
<td>01</td>
<td>arr</td>
<td>Smith</td>
<td>CBB 331</td>
<td></td>
</tr>
</tbody>
</table>
Summer 2003

130:106g Consumer Behavior -- 3 hrs.
Prerequisites: 130:101; 920:024 or 920:053; junior standing.
Written consent of department head or Cooperative Education Office. Offered on credit/no-credit basis only. This course is not accepted for credit toward the Marketing major, but can be used as a university elective.
01 9:50-12:00 Daily Corbin CBB 231

130:169 Internship-Marketing -- 2-8 hrs.
Prerequisites: 130:101; 130:106; 130:108; 150:080; 800:072 or 800:092; 920:020; 920:024 or 920:053; 920:070; senior standing; written consent of department head; UNI cumulative GPA of 2.50 or better. Maximum of three semester hours may be applied to Marketing major electives category.
01 arr arr Corbin CBB 340

130:179 Cooperative Education in Marketing -- 1-6 hrs.
Prerequisites: 130:101; 920:024 or 920:053; UNI cumulative GPA of 2.50 or better; written consent of department head and Cooperative Education Office. Offered on credit/no-credit basis only. This course is not accepted for credit toward the Marketing major, but can be used as a university elective.
01 arr arr Corbin CBB 340

June 4-Week Session (June 9-July 3)

130:101 Principles of Marketing -- 3 hrs.
Prerequisite: 920:024 or 920:053.
01 9:50-12:00 Daily Kapaarthi CBB 321B

June-July 8-Week Session (June 9-August 1)

130:169 Internship-Marketing -- 2-8 hrs.
Prerequisites: 130:101; 130:106; 130:108; 150:080; 800:072 or 800:092; 920:020; 920:024 or 920:053; 920:070; senior standing; written consent of department head; UNI cumulative GPA of 2.50 or better. Maximum of three semester hours may be applied to Marketing major electives category.
01 arr arr Corbin CBB 340

130:285 Individual Readings -- 1-3 hrs.
Prerequisites: written consent of MBA Director. May be repeated for a maximum of 4 hours.
01 arr arr Wilson CBB 325

July 4-Week Session (July 7-August 1)

130:101 Principles of Marketing -- 3 hrs.
Prerequisite: 920:024 or 920:053.
90 9:50-12:00 Daily Rajendran CBB 332

150 MANAGEMENT

150:080 Introduction to Information Systems -- 3 hrs.
80 9:50-12:40 Daily M.T. W. Karsinen CBB 224

150:100 Legal and Social Environment of Business -- 3 hrs.
Prerequisite: junior standing.
80 9:50-12:00 Daily Noonan-Day CBB 131

150:153 Organizational Management -- 3 hrs.
Prerequisite: 2.20 cumulative UNI GPA or higher, or the equivalent; junior standing.
80 1:20-3:30 Daily Mitra CBB 227

150:154 Operations Management -- 3 hrs.
Prerequisites: 120:030; 120:031; 150:080; 800:072 or 800:092 or equivalent; 920:020; 920:070; junior standing.
80 8:00-9:20 Daily Kaparthi CBB 113

150:169g Management Internship -- 1-3 hrs.
Prerequisites: 2.70 cumulative UNI GPA; junior standing; written consent of department head. May be repeated for a maximum of 6 hours. Offered on credit/no-credit basis only.
01 arr arr S. Wartick CBB 231

150:170 Special Problems -- 1-3 hrs.
Prerequisite: junior standing; written consent of instructor. May be repeated for a total of 6 hours. Students will choose one of the following areas.
Management
01 arr arr S. Wartick CBB 231
Law
02 arr arr S. Wartick CBB 231
Business Teaching
03 arr arr S. Wartick CBB 231
International Business
04 arr arr S. Wartick CBB 231
Management Information Systems
14 S arr arr S. Wartick CBB 231
### FINANCE

Students registering and enrolling for Finance courses must follow the policies and procedures published in the CBA Guide to Registration available in CBB 321B. All students taking courses from the College of Business Administration must attend the first two classes or the first night class or they may be dropped from the course. Students must verify their enrollment with the Scheduling Office, GIL 243, if they have missed a class.

Registration for 100-level courses requires a declared major and 60 credit hours.

Waiting lists will be posted on March 27 in CBB 321B. Students who place their names on waiting lists must check with personnel in CBB 321B on March 27 for possible course openings. Waiting lists become invalid at 5:00 p.m. March 28.

### May 4-Week Session (May 12-June 6)

160:140 Principles of Real Estate -- 3 hrs.
Prerequisite: junior standing. Not intended as pre-licensure course for sales personnel.
01 7:30-9:40 Daily Cox CBB 320

160:151g Corporation Finance -- 3 hrs.
Prerequisites: 120:030; 120:031; 800:072 or 800:092; 920:053; 920:054; 920:070; junior standing. Mathematics majors who have successfully completed 800:060 and 800:061 may enroll with the written consent of department head. Graduate students completing this course will be required to complete a graded written case covering financial management and capital budgeting. Students under contract for admission to the CBA for summer term may not register for these sections.
01 9:30-12:00 Daily Wyatt CBB 113

### June 4-Week Session (June 9-July 3)

160:151g Corporation Finance -- 3 hrs.
Prerequisites: 120:030; 120:031; 800:072 or 800:092; 920:053; 920:054; 920:070; junior standing. Mathematics majors who have successfully completed 800:060 and 800:061 may enroll with the written consent of department head. Graduate students completing this course will be required to complete a graded written case covering financial management and capital budgeting.
80 9:50-12:00 Daily Zaman CBB 125

160:152g Principles of Investments -- 3 hrs.
Prerequisites: 120:030; 120:031; C- or better in 160:151; 800:072 or 800:092; 920:053; 920:054; 920:070; junior standing. Mathematics majors who have successfully completed 800:060 and 800:061 may enroll with the written consent of department head. Graduate students completing this course will be required to complete a graded written case covering financial management and capital budgeting.
80 7:30-9:40 Daily Followill CBB 125

### June-July 8-Week Session (June 9-August 1)

160:170 Special Problems -- 1-3 hrs.
Prerequisite: junior standing; written consent of department head.
01 arr arr Followill CBB 308

160:179 Cooperative Education in Finance -- 1-3 hrs.
Prerequisites: 3.00 cumulative UNI GPA; written consent of department head and Cooperative Education Office. Offered on credit/no credit basis only.
01 arr arr Followill CBB 308

160:285 Individual Readings -- 1-3 hrs.
Prerequisite: written consent of MBA Director.
01 arr arr Wilson CBB 325

### 170 POSTSECONDARY EDUCATION: STUDENT AFFAIRS

#### June-July 8-Week (June 9-August 1)

170:256 The Two-Year College -- 3 hrs.
Prerequisite: written consent of instructor. Offered on credit/no credit basis only. May be repeated for maximum of 6 hours.
01 arr arr Waggoner SEC 512

170:290 Practicum in Postsecondary Education -- 3 hrs.
Prerequisite: written consent of instructor. Offered on credit/no credit basis only.
01 arr arr Waggoner SEC 512

170:299 Internship in Postsecondary Education -- 3-6 hrs.
Prerequisite: written consent of instructor.
01 arr arr Waggoner SEC 508

### 190 EDUCATION, INTERDEPARTMENTAL

#### June 4-Week Session (June 9-July 3)

190:302 Contemporary Instructional Practices -- 3 hrs.
Prerequisites: 200:214; doctoral status or written consent of college dean.
80 8:40-11:30 MTW Th Al-Mabuk SEC 406

190:311 Educational Leadership and Systems Change -- 3 hrs.
Prerequisite: for Educational Leadership ASC Superintendent majors only. Superintendent Cohort 2003. This course will be broadcast on the ICN. Students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746, if attending a site off-campus.
Eve 80 6:00-9:00 W eve Reed SEC 130A + additional projects

190:389 Dissertation Seminar -- 1-6 hrs.
Registration requires written approval of advisor. Offered on credit/no credit basis.
01 5:00-8:45 TTh Smaldo SEC 205

### 200 EDUCATIONAL PSYCHOLOGY

#### May 4-Week Session (May 12-June 6)

200:017 Field Experience: Exploring Teaching -- 1 hr.
Corequisite: 200:030. Offered on credit/no credit basis only.
01 arr arr Brown SEC 607

200:030 Dynamics of Human Development -- 3 hrs.
Prerequisite: sophomore standing. Corequisite: 200:017.
01 9:30-11:40 Daily Brown SEC 420

200:086 Studies in Classroom Discipline -- 1 hrs.
01 arr arr Peters SEC 138

200:109g Development of Young Children -- 3 hrs.
Prerequisite: junior standing.
01 12:10-2:20 Daily Farstad SEC 421

200:128 Field Experience: Teacher as Change Agent -- 1 hr.
Prerequisites: 200:017; 200:030; or equivalents. Corequisites: 200:148; 250:150. Offered on credit/no credit basis only. (Formerly 200:018.)
01 arr arr Peters SEC 138

200:148 Learning and Instruction in Classroom Contexts -- 3 hrs.
01 7:30-9:40 Daily Peters SEC 425

#### May-June 6-Week Session (May 12-June 20)

This course will be broadcast on the ICN from 6:00-9:00 M eve and T May 27 with Professor Heston in SEC 130A. All students must register through Continuing Education Credit Programs, 1-800-772-1746 or 273-2122.
Dpt.Crs  Sec  Time  Days  Instr  Bldg  Rm

June 4-Week Session (June 9-July 3)

210:116g  Psychology of Adolescence -- 2 hrs.  Prerequisites: 200:030 or equivalent; junior standing.  01 8:30-10:50  MWF  Anderson  SEC 322

200:173g  Behavior Disorders in Children -- 3 hrs.  Prerequisite: junior standing.  02 7:30-9:40  Daily  Scott  SEC 320

200:214  Foundations of Instructional Psychology -- 3 hrs.  This course will be broadcast on the ICN.  Students must register through Continuing Education Credit Programs, 1-800-772-1746 or 273-2122, if attending a site off-campus.  80 9:00-12:00  MTWTh  Wilson  LNG 383

June-July 8-Week Session (June 9-August 1)

200:116g  Psychology of Adolescence -- 2 hrs.  Prerequisites: 200:030 or equivalent; junior standing.  01 7:30-10:30  TWTh  Farstad  SEC 322

200:232  Risk and Resilience: Child, Family, School and Community Factors -- 3 hrs.  01 10:00-11:50  TWTh  Husted  SEC 323

200:289  Seminar in Education: Elementary Education -- 2 hrs.  Prerequisite: written consent of instructor.  01 8:00-10:00  MWF  Miller  SEC 611

200:299  Research -- 2-6 hrs.  Prerequisite: written consent of instructor.  01 8:00-10:00  MWF  Wilson  SEC 617

June-July 6-Week Session (June 23-August 1)

200:214  Foundations of Instructional Psychology -- 3 hrs.  This course will be broadcast on the ICN July 8-24 from 12:00-2:30, TWTh with Professor Al-Mabuk in SEC 130C. The remainder of the course will be online. All students must register through Continuing Education Credit Programs, 1-800-772-1746 or 273-2122.

July 4-Week Session (July 7-August 1)

200:176g  Learning and Behavioral Problems in Education -- 3 hrs.  Prerequisite: junior standing.  90 12:10-2:20  Daily  Hagge  SEC 323

200:214  Foundations of Instructional Psychology -- 3 hrs.  This course will be broadcast on the ICN July 8-24 from 12:00-2:30, TWTh with Professor Al-Mabuk in SEC 130C. The remainder of the course will be online. All students must register through Continuing Education Credit Programs, 1-800-772-1746 or 273-2122.

210 ELEMENTARY, EARLY CHILDHOOD, AND MIDDLE LEVEL EDUCATION

Students must have a UNI and cumulative GPA of 2.5 or better in order to register for courses in Elementary, Early Childhood, or Middle Level Education.

May 4-Week Session (May 12-June 6)

210:120  Elementary Classroom Management -- 3 hrs.  Prerequisite: 210:150 or 210:152. REGISTRATION REQUIRES FULL ADMISSION TO TEACHER EDUCATION. Students will be expected to be available for a one-week field experience the week of May 19th.*Extended daily times due to one-week field experience.  01 10:10-11:10  Daily  Erpelting  SEC 182

210:121g  Infant and Toddler Care and Education -- 3 hrs.  Prerequisites: 200:109; junior standing. A 20-hour laboratory experience with infants and toddlers is included in this course.  01 9:50-12:00  Daily  May  SEC 120

210:164  Teaching Elementary School Social Studies -- 3 hrs.  Prerequisite: 210:150 or 210:151 or 210:152; REGISTRATION REQUIRES FULL ADMISSION TO TEACHER EDUCATION.  01 7:30-9:40  Daily  Ehmer  SEC 121

220 SPECIAL EDUCATION

100-level courses are restricted to specific majors and minors.

June 4-Week Session (June 9-July 3)

220:150  Meeting the Needs of Diverse Learners in Classrooms -- 2 hrs.  Prerequisites: 200:030. K-12 non-education students must have written consent of department head.  80 9:50-12:00  MTWTh  Kohler  SEC 247
### Summer 2003

#### Course Information

- **Dpt/Crs**: Department and Course Numbers
- **Sec**: Section Numbers
- **Time**: Meeting Times
- **Days**: Days of the Week
- **Instr**: Instructor
- **Bldg**: Building
- **Rm**: Room

#### Courses

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>220:170</td>
<td>01 9:50-12:00</td>
<td>Daily</td>
<td>Ave</td>
<td>220:192</td>
<td>SEC 113</td>
<td></td>
</tr>
<tr>
<td>220:170g</td>
<td>Educational Management in Special Education -- 3 hrs.</td>
<td>Prerequisites: 220:050; junior standing; written consent of department head. Corequisites: 220:174; 220:192.</td>
<td>01 12:20-4:00</td>
<td>Th</td>
<td>SEC 182</td>
<td></td>
</tr>
<tr>
<td>220:176</td>
<td>Assessment and Instruction for Students with Mild Disabilities -- 3 hrs.</td>
<td>Prerequisites: 220:110; junior standing; written consent of department head. Corequisites: 220:174; 220:192.</td>
<td>01 12:00-4:00</td>
<td>MW</td>
<td>SEC 182</td>
<td></td>
</tr>
<tr>
<td>220:192g</td>
<td>Experience in Special Education -- 3 hrs.</td>
<td>Prerequisites: junior standing; written consent of instructor. May be repeated in different areas for up to 12 hours. Phase I Tutorial sections 1, 2, 3, and 5 offered credit/no credit basis only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>230:119</td>
<td>Emergent Literacy and Language Development -- 3 hrs.</td>
<td>Prerequisites: 230:044 and one of the following: 230:115, 230:116 or 230:117; or written consent of instructor; cumulative and UNI GPA of 3.00 or higher; junior standing. (Formerly 230:111g.)</td>
<td>01 12:10-2:55</td>
<td>MWTh</td>
<td>SEC 113</td>
<td></td>
</tr>
<tr>
<td>230:140</td>
<td>Assessment and Evaluation of Literacy -- 3 hrs.</td>
<td>Prerequisites: 230:044 or 260:165; 230:115, 230:116, or 230:117; 230:119 or 230:121 or written consent of instructor; cumulative and UNI GPA of 3.00 or higher; junior standing. Corequisite: 230:193. Graduate students should not take this course. Priority for undergraduates with the following minors: Literacy Education, Reading Education, English/Language Arts K-6 and Secondary Reading. Class meets from Monday, May 19-Thursday, June 26.</td>
<td>01 7:30-9:40</td>
<td>MWTh</td>
<td>Bettenor</td>
<td></td>
</tr>
<tr>
<td>230:140g</td>
<td>Experience in Reading: Field -- 1 hr.</td>
<td>Prerequisite: junior standing. May be repeated for a maximum of 1 hour. Class meets from Monday, May 19-Thursday, June 26.</td>
<td>01 9:30-11:00</td>
<td>MWTh</td>
<td>Bettenor</td>
<td></td>
</tr>
<tr>
<td>230:160</td>
<td>Methods of Teaching Literacy in the Intermediate Grades -- 3 hrs.</td>
<td>Prerequisites: junior standing; 230:044; 230:115 (prerequisite or corequisite); completion of Levels I and II of Professional Education requirements. REGISTRATION REQUIREMENTS FULL ADMISSION TO TEACHER EDUCATION.</td>
<td>80 12:10-2:20</td>
<td>Daily</td>
<td>Web</td>
<td></td>
</tr>
<tr>
<td>230:161</td>
<td>Advanced Children's Literature -- 3 hrs.</td>
<td>Prerequisites: 230:044; cumulative and UNI GPA of 3.00 or higher.</td>
<td>80 2:30-4:40</td>
<td>Daily</td>
<td>Cai</td>
<td></td>
</tr>
<tr>
<td>230:260</td>
<td>Roles of the Reading Specialist -- 3 hrs.</td>
<td>Prerequisite: graduate standing or written consent of instructor. This course is offered over the ICN. Students must register through Continuing Education Credit Programs, 1-800-772-1746 or 273-2122, if attending a site off-campus.</td>
<td>80 12:30-3:15</td>
<td>MWTh</td>
<td>Barnes</td>
<td></td>
</tr>
<tr>
<td>230:289</td>
<td>Seminar: The Politics of Literacy Education -- 3 hrs.</td>
<td>Prerequisite: written consent of instructor. May be repeated for a maximum of 4 hours. This course is offered over the ICN. Students must register through Continuing Education Credit Programs, 1-800-772-1746 or 273-2122, if attending a site off-campus.</td>
<td>80 10:10-12:30</td>
<td>MWTh</td>
<td>Traw</td>
<td></td>
</tr>
<tr>
<td>230:290</td>
<td>Practicum -- 2-4 hrs.</td>
<td>Prerequisite: written consent of instructor. May be repeated for a maximum of 4 hours.</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Summer 8-Week Session (June 9-August 1)

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>212:45</td>
<td>Children's Literature -- 3 hrs.</td>
<td>Prerequisites: 212:167; 212:174; or written consent of instructor; junior standing. Corequisite: 212:192 or written consent of instructor. This course is broadcast on the ICN. Students must register through Continuing Education Credit Programs, 1-800-772-1746 or 273-2122, if attending a site off-campus.</td>
<td>01 9:50-12:00</td>
<td>Daily</td>
<td>Smith</td>
<td>LIB 123</td>
</tr>
<tr>
<td>212:45g</td>
<td>Adaptations for Students with Physical and Sensory Impairments -- 3 hrs.</td>
<td>Prerequisites: 212:174 or written consent of instructor; junior standing. This course is broadcast on the ICN. Students must register through Continuing Education Credit Programs, 1-800-772-1746 or 273-2122, if attending a site off-campus.</td>
<td>01 9:50-12:00</td>
<td>Daily</td>
<td>Hendrickson</td>
<td>SEC 247</td>
</tr>
</tbody>
</table>

#### Literacy Education

Students must have a UNI and cumulative GPA of 3.0 or better in order to register for most courses in Literacy Education, however, certain courses require a 3.0 GPA as indicated in the course information below.

#### May 4-Week Session (May 12-June 6)

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>230:044</td>
<td></td>
<td>7:30-9:40 Daily</td>
<td>Smith</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>230:115</td>
<td>Methods of Teaching Early Literacy -- 3 hrs.</td>
<td>Prerequisites or corequisites: 230:044.</td>
<td>01 9:50-12:00 Daily</td>
<td>Beed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 8-Week Session (June 9-July 3)

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>220:290</td>
<td>Practicum -- 2-4 hrs.</td>
<td>Prerequisite: written consent of instructor. May be repeated for a maximum of 4 hours.</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Notes:**
- Students must have a UNI and cumulative GPA of 2.5 or better in order to register for most courses in Literacy Education, however, certain courses require a 3.0 GPA as indicated in the course information below.

---

**Sections:**
- **01**: For undergraduates only.
- **02**: For students enrolled in 230:192g/03 or 04. Students enrolled in 230:192g/03 or 04 must also enroll in 230:192g/02.
- **03**: For students enrolled in 230:192g/01 or 02. Students enrolled in 230:192g/01 or 02 must also enroll in 230:192g/03.

---

**Registrar Information:**
- **Agran**: EWS SE 143a
- **Bettendorf**: WES SE 143a
- **Barnes**: WES SE 143a
- **Hendrickson**: SE 143a
- **Little**: SE 143a
- **Smith**: SE 143a
- **Weih**: SE 143a
- **Eckerd**: SE 143a
- **Galgher**: SE 143a
- **Gallagher**: SE 143a
- **Gallager**: SE 143a
- **Gallagh**: SE 143a
240:147 Educational Digital Imaging -- 3 hrs.

240:031 Educational Media and Classroom Computing -- 3 hrs.

240:140 Using Databases in Education -- 3 hrs.

240:025 Digital Audio
Prerequisite: written consent of instructor.
02 arr arr Marchesani SEC 405

240:260 Advanced Media Projects -- 1-4 hrs.
Specialized study in independent media projects. Credit to be determined at time of registration; project, credit, and evaluation criteria require advance written consent of instructor. May be repeated for maximum of 4 hours for any section.

Prerequisite: 240:030 or 240:139; junior standing.

240:030 Measurement and Research -- 3 hrs.
Prerequisite: 240:020 or 240:031; junior standing; written consent of instructor.

250:115 Classroom Evaluation Instruments -- 2 hrs.
Prerequisites: 200:128; 200:148. (Formerly 250:505) REGISTRATIONquil Requires FULL ADMISSION TO TEACHER EDUCATION.
01 3:00-5:00 MTWTh Schmidt SEC 423

250:185 Statistical Methods in Education -- 3 hrs.
Prerequisite: junior standing.
01 9:30 Daily Rogers SEC 423

250:205 Educational Research -- 3 hrs.

250:282 Individual Intellectual Assessment -- 3 hrs.
01 9:30-12:00 MTWTh Haselhuhn SEC 306

250:205 Educational Research -- 3 hrs.
01 8:40-11:30 MTWTh Henning SEC 422

250 MEASUREMENT AND RESEARCH

Summer 2003
260 SOCIAL FOUNDATIONS

May 4-Week Session (May 12-June 6)

260:119 Schools and American Society -- 3 hrs.
Prerequisites: 200:128; 200:148; 250:150. REGISTRATION REQUIRES FULL ADMISSION TO TEACHER EDUCATION.
01 9:30-12:00 Daily Berg SEC 322
02 9:30-12:00 Daily Smith SEC 129

June 4-Week (June 9-July 3)

260:119 Schools and American Society -- 3 hrs.
Prerequisites: 200:128; 200:148; 250:150. REGISTRATION REQUIRES FULL ADMISSION TO TEACHER EDUCATION.
80 8:40-10:50 Daily Reppas SEC 420
81 9:30-12:00 Daily Fortgang SEC 321

270 EDUCATIONAL LEADERSHIP

May-June 6-Week Session (May 12-June 20)

270:224 Organizational Studies -- 3 hrs.
Prerequisites: 270:206; 270:222; or written consent of instructor.
Principal Cohort 2001. This course will be broadcast on the ICN. Students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746, if attending a site off-campus.
01 6:00-9:00 T Fowler
+ 8:30-3:30 May 13-June 3 SEC 109C
+ 8:30-3:30 June 10 and 12 SEC 130A

270:320 Curriculum/Program Assessment/Accountability -- 3 hrs.
Prerequisite: a master's degree in Educational Leadership or the Principalship certification. Superintendent Cohort 2002. Class meets May 15-June 5. This course will be broadcast on the ICN. Students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746, if attending a site off-campus.
Eve 01 6:00-9:00 Th eve Robinson LNG 385
+ additional projects

270:338 Safe, Effective, and Efficient Environment -- 3 hrs.
Prerequisite: a master's degree in Educational Leadership or the Principalship certification. Superintendent Cohort 2001. Meets May 14-June 4. This course will be broadcast on the ICN. Students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746, if attending a site off-campus.
Eve 01 6:00-9:00 W eve Decker LNG 383
+ additional projects

June 4-Week Session (June 9-July 3)

270:280 Technology -- 2 hrs.
Prerequisites: 270:206; 270:224; 270:232; or written consent of instructor. Principal Cohort 2002. Students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746. This course is taught from 7:30-8:30 a.m. on TW Th by Professor Cowden in SEC 123.

June-July 8-Week (June 9-August 1)

270:208 Personal and Professional Development -- 1 hr.
Prerequisites: 270:206; 270:224; 270:232; or corerequisite: 270:280.
Principal Cohort 2002.
01 7:30-8:50 TTh Else SEC 306

270:247 Organization Management: School and Community -- 3 hrs.
Prerequisites: 270:206; 270:208; 270:224; 270:232; 270:244; 270:280; or written consent of instructor. Principal Cohort 2001. This course will be broadcast on the ICN and meets TTh from 8:00-11:30 in SEC 130A with Professor Engelbrecht. Students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746, if attending a site off-campus. Meets June 17-July 10.

270:249 Curriculum and Instruction -- 3 hrs.
Prerequisites: 270:206; 270:208; 270:224; 270:232; 270:280; or written consent of instructor. Principal Cohort 2001. This course will be broadcast on the ICN. All students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746. Meets June 17-July 10 from 12:00-3:30 with Professor Engelbrecht in SEC 130A.

270:280 Technology -- 2 hrs.
Prerequisites: 270:206; 270:224; 270:232; or written consent of instructor. Principal Cohort 2002. Students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746. Class meets 11:45-1:00 TTh with Professor Cowden in SEC 123.

270:285 Readings in Educational Leadership -- 1-3 hrs.
Prerequisite: written consent of instructor. 
01 arr arr SEC 508

270:299 Research -- 1-3 hrs.
Prerequisite: written consent of instructor. 
01 arr arr SEC 508

July 4-Week Session (July 7-August 1)

270:330 Technology for Administrative Instructional Leadership -- 3 hrs.
Prerequisite: a master's in Educational Leadership or the Principalship certification. Superintendent Cohort 2002. The course will be offered on ICN and a web based internet course using WebCT. Students must register through Continuing Education Credit Programs, 273-2122 or 1-800-772-1746, if attending a site off-campus. Class meets July 10 and July 31.
Eve 03 6:00-9:00 T eve Decker SEC 130A July 10 and 31

270:389 Seminar in Educational Leadership: Superintendency -- 3 hrs.
Limited to post-master's students only. Superintendent Cohort 2003. Class meets July 1-11.
93 12:00-3:30 Daily Else CBB 121 + arr

280 TEACHING

Summer student teaching is offered for students who meet the requirements of the Council on Teacher Education. It is available for students who have had teaching experience and need additional student teaching for licensure, and for students who would like to complete a portion of their student teaching during the summer session. In both cases student teaching will be offered in our state-wide Regional Centers and in our world-wide Regional Center where appropriate classroom settings are available during the summer months. Interested students should file applications no later than April 15. Registration for student teaching must have prior approval from the Department of Teaching, Office of Student Field Experiences, SEC 509.

May 4-Week Session (May 12-June 6)

280:170g Human Relations -- 3 hrs.
Prerequisite: junior standing; Department of Teaching, Office of Student Field Experience, SEC 509. Reserved for graduate students, practicing teachers, or future student teachers planning out-of-state or international placements; excluding Omaha and San Antonio. Class meets May 12-May 30.
01 8:40-12:00 Daily C. Timion SEC 303

June 4-Week Session (June 9-July 3)

280:170g Human Relations -- 3 hrs.
Prerequisite: junior standing; Department of Teaching, Office of Student Field Experience, SEC 509. Reserved for graduate students, practicing teachers, or future student teachers planning out-of-state or international placements; excluding Omaha and San Antonio. Class meets June 9-June 27.
80 12:10-3:20 Daily C. Timion SEC 129

June-July 8-Week Session (June 9-August 1)

Note: the following courses are arranged and can be taken during any 8-week period of Summer session.

280:132 Early Childhood Teaching -- 2-6 hrs.
Prerequisite: Completion of Levels I and II of the Professional Education Requirements. Offered on credit/no credit basis only.
20 arr Daily

280:134 Elementary Teaching -- 2-6 hrs.
Prerequisite: Completion of Levels I and II of the Professional Education Requirements. Offered on credit/no credit basis only.
20 arr Daily

280:135 Special Education Teaching -- 2-6 hrs.
Prerequisite: Completion of Levels I and II of the Professional Education Requirements. Offered on credit/no credit basis only.
20 arr Daily

280:137 Middle School/High School Teaching -- 2-6 hrs.
Prerequisite: Completion of Levels I and II of the Professional Education Requirements. Offered on credit/no credit basis only.
20 arr Daily

Prerequisite: Completion of Levels I and II of the Professional Education Requirements. Offered on credit/no credit basis only.
20 arr Daily

280:139 Vocational/Technical Teaching -- 2-6 hrs.
Prerequisite: Completion of Levels I and II of the Professional Education Requirements. Offered on credit/no credit basis only.
20 arr Daily

280:140 Special Area Teaching: Art, ESL, Music, Physical Education -- 2-6 hrs.
Prerequisite: Completion of Levels I and II of the Professional Education Requirements. Offered on credit/no credit basis only.
20 arr Daily

47
### Special Programs and Workshops

**280:133g Workshop: The Impact of Media on Race Relations - 2 hrs.**  
Students must register for this course through Continuing Education at 319-273-7740. This course meets with T. McDonald, June 9-20, in PLS 252, 8:00-12:00 daily.

**280:133g Workshop: Enrichment for Secondary Vocal Music Endeavors - 1 hr.**  
Students must register for this course through Continuing Education at 319-273-7740. This course meets with L. Sharp, July 7 & 8, in PLS, Library, 8:30-5:00 daily.

**280:133g Workshop: Orff Schulwerk Level I - 1-3 hrs.**  
Students must register for this course through Continuing Education at 319-273-7740. This course meets with M. Swanson, July 14-25, in PLS, 8:00-5:00 daily.

**290 COUNSELING**

### May-June 6-Week Session

**290:227 Counseling Theory -- 3 hrs.**  
Prerequisites: 290:103; 290:105; 290:205. Highly recommended; written consent of department head. Meets May 12-July 3.

<table>
<thead>
<tr>
<th>Dpt.Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>290:227</td>
<td></td>
<td>6:10</td>
<td>MW</td>
<td>Halbur</td>
<td>SEC 121</td>
<td></td>
</tr>
</tbody>
</table>

**290:228 Assessment Techniques in Counseling -- 3 hrs.**  
Prerequisites: 290:103; 290:105; 290:205. Highly recommended; written consent of department head. Meets May 12-July 3.

<table>
<thead>
<tr>
<th>Dpt.Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>290:228</td>
<td></td>
<td>6:10</td>
<td>MW</td>
<td>Vess</td>
<td>SEC 122</td>
<td></td>
</tr>
</tbody>
</table>

**290:241 Treatment Procedures in Mental Health Counseling -- 3 hrs.**  
Prerequisites: 290:103; 290:105; 290:205; 290:224; 290:227; 290:228 (highly recommended); 400:142; written consent of department head. Meets May 12-July 3.

<table>
<thead>
<tr>
<th>Dpt.Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>290:241</td>
<td></td>
<td>3:00</td>
<td>MW</td>
<td>Vess</td>
<td>SEC 121</td>
<td></td>
</tr>
</tbody>
</table>

### June 4-Week Session (June 9-July 3)

**290:226 Consultation Skills -- 3 hrs.**  
Prerequisites: 290:103; 290:105; 290:224; 290:250. Highly recommended; written consent of department head. 60 11:50-2:30 MTWTh Halbur SEC 406

### June-July 8-Week Session (June 9-August 1)

**290:256 Multicultural Counseling -- 3 hrs.**  
Prerequisites: 290:103; 290:224; 290:227; written consent of department head. 01 3:00-5:40 TTh Clemente SEC 406

**290:286 Studies in Advanced Multicultural Counseling -- 3 hrs.**  
Prerequisite: written consent of department head. 13 6:10-8:50 TTh Clemente SEC 303

### July 4-Week Session (July 7-August 1)

**290:210 Developing Comprehensive School Counseling Programs -- 3 hrs.**  
Prerequisites: School Counseling major; 290:103; 290:105; written consent of department head. 90 8:40-11:20 MTWTh Vernon SEC 303

### 310 DESIGN, FAMILY AND CONSUMER SCIENCES

All students taking courses from the Department of Design, Family and Consumer Sciences must attend the first two classes or the first night class or they MAY be dropped from the course. Students must verify their enrollment with the Scheduling Office, GIL 243, if they have missed a class.

### May 4-Week Session (May 12-June 6)

**310:013 Introduction to Textile Materials -- 3 hrs.**  
(Formerly 310:110.) Class meets May 12-May 30.  
OT 9:40-12:00 Daily Strauss LAT 232/263/230

**310:052 Family Relationships -- 3 hrs.**  
01 9:50-12:00 Daily Barnes LAT 222

**310:057 Human Relationships and Sexuality -- 3 hrs.**  
Students must register for this course through Continuing Education at 319-273-7740. This course meets from 1:30-4:20 daily with M. Hobson at UNI-CUE, 860 Sycamore Street, Waterloo. Class meets May 12 - May 30.  
08 12:10-2:20 Daily Fleming LAT 202

**310:194g Problems in Design, Family and Consumer Sciences -- 3 hrs.**  
Prerequisites: junior standing; written consent of instructor.

### May-June 6-Week Session (May 12-June 20)

**310:030 Basic Nutrition -- 2 hrs.**  
No credit for 310:030 if credit previously earned in 310:032 or 310:037. This course is taught via the World Wide Web using WebCT. Students must have access to a recent version of a Web browser compatible with WebCT. All students must register through Continuing Education Credit Programs, 1-800-648-3864 or 273-7740. Instructions for accessing course materials will be sent to enrolled students by mail prior to the start of the course. Students should contact the instructor by email at tammie.collum@uni.edu if they have not received initial instructions by May 8.

**310:031 Nutrition for Early Childhood Education -- 2 hrs.**  
Early Childhood Education majors only. This course is taught via the World Wide Web using WebCT. Students must have access to a recent version of a Web browser compatible with WebCT. All students must register through Continuing Education Credit Programs, 1-800-648-3864 or 273-7740. Instructions for accessing course materials will be sent to enrolled students by mail prior to the start of the course. Students should contact the instructor by email at tammie.collum@uni.edu if they have not received initial instructions by May 8.

**310:195 Internship**  
Transfer students must complete one full semester in residence before being approved for internship.

**Textile and Apparel -- 4 hrs.**  
Prerequisites: 310:011; 310:012; 310:013; 310:014; 310:020; 310:100. 01 arr arr Strauss

**Intermediate Design -- 4 hrs.**  
Prerequisite: all course work must be completed. 03 arr arr Widmer

**Family Services -- 9 hrs.**  
Prerequisites: Stipulate a minimum of 400 hours of internship plus seminar; 310:136; senior standing. 04 arr arr Bass 08 arr arr Kostelecky

### Special Programs and Workshops

**310:133 Workshop in Artisan Clothing: Weaving and Design in Norway -- 2 hrs.**  
This course is offered in Vinje, Telemark, Norway from May 25-June 6 with Professor C. Colburn. Contact the Office of International Programs, BAK 59, for registration information and approval. Registration is through Continuing Education Special Programs, 1-800-648-3864 or 273-7740. (Same as 480:133.)

### 330 INDUSTRIAL TECHNOLOGY

### May 4-Week Session (May 12-June 6)

**330:025 Construction Graphics -- 3 hrs.**  
Prerequisite or corequisite: 330:018. Construction Management students have priority registration. 01 5:00-8:10 MWF Salin ITC 24 +1 hr arr

**330:036 Power Technology -- 3 hrs.**  
01 4:00-6:40 MTWTh Pecn ITC 3/10

**330:070 Desktop Composition -- 3 hrs.**  
01 1:20-3:50 MTWTh Burgess ITC 19 + 1 hr arr

**330:119g Computer Applications in Industrial Technology -- 3 hrs.**  
Prerequisite: junior standing. 01 4:30-7:10 MTWTh Burgess ITC 19

**330:170 Statics and Strength of Materials -- 3 hrs.**  
Prerequisites: 800:048 or 800:060; 880:054; or written consent of instructor. 01 1:20-3:30 MTWTh Fahmy ITC 7 + 2 hrs arr

### May-June 6-Week Session (May 12-June 20)

**330:017 Computer-Aided Design and Drafting -- 3 hrs.**  
Class meets May 17, 24, 31; June 7, 14, 21.  
Saturday 01 8:30-4:00 Sat Kashef ITC 19

**330:018 Construction Resources -- 3 hrs.**  
Lab Fee: $10.00. Lab fees are not refunded after the third week of classes. Class meets May 17, 24, 31; June 7, 14, 21.  
Saturday 01 7:30-3:30 Sat Egger ITC 7/17
Dpt/Crs | Sec | Time | Days | Instr | Bldg | Rm
--- | --- | --- | --- | --- | --- | ---
330:142g | | | | | | | Statistical Quality Control -- 3 hrs.
Prerequisites: 330:008 or 330:009; 800:072; junior standing.
| 01 | 8:40-11:00 | MWF | O’Meara | ITC | 7 | + 1 hr arr
Prerequisite: 1000 clock hours of approved work experience. May be repeated once. Offered on credit/no credit basis only.
| 01 | arr | | Fahmy | ITC | 25C | + 1 hr arr
330:271 | | | | | | | Industrial Experience -- 2-3 hrs.
Prerequisites: written consent of advisor; written consent of coordinator of graduate studies.
| 01 | arr | | Fahmy | ITC | 25C | + 1 hr arr
330:284 | | | | | | | Industrial Technology -- 2 hrs.
Prerequisite: written consent of instructor. Credit may be earned in more than one area but not repeated in a single area.
| 01 | arr | | | | | + 1 hr arr
June-July 8-Week Session (June 9-July 3)
330:166g | | | | | | | Advanced Electronic Power Systems -- 3 hrs.
| 80 | 4:00-6:40 | MTWTh | Pececn | ITC | 6/10 | + 1 hr arr
June-July 8-Week Session (June 9-August 1)
330:179 | | | | | | | Cooperative Education -- 1-6 hrs.
Prerequisite: 330:174; written consent of department head and Cooperative Education Office.
| 01 | arr | | Kashef | ITC | 42 | + 1 hr arr
330:284 | | | | | | | Industrial Technology -- 2 hrs.
Prerequisite: written consent of instructor. Credit may be earned in more than one area but not repeated in a single area.
| 02 | arr | | | | | + 1 hr arr
330:388 | | | | | | | Doctoral Internship -- 3-6 hrs.
Prerequisites: written consent of advisor; advancement to candidacy; completion of at least 21 semester hours in required core. May be taken once in educational environment and once in industrial environment.
| 01 | arr | | Fecik | ITC | 36 | + 1 hr arr
330:399 | | | | | | | Research (Doctoral Dissertation) -- 1-6 hrs.
Prerequisites: Successful completion of 40 credit hours in approved program of study, internship, and approval of dissertation proposal.
| 01 | arr | | Fecik | ITC | 36 | + 1 hr arr
June-July 6-Week Session (June 23-August 1)
330:270 | | | | | | | Research Projects in Industrial Technology -- 3 hrs.
Prerequisite or corequisite: 330:292 or written consent of instructor. May be repeated for a maximum of 9 semester hours.
| 01 | arr | | Varazavand | ITC | 6 | + 1 hr arr
330:282 | | | | | | | Industrial Technology Seminar -- 1 hr.
May be repeated for up to a maximum of 4 semester hours of credit.
| 01 | 10:00-11:30 | | Hotelk | ITC | 6 | + 1 hr arr
330:297 | | | | | | | Practicum -- 3 hrs.
Prerequisite: written consent of department head.
| 01 | arr | | Fecik | ITC | 36 | + 1 hr arr
330:299 | | | | | | | Research (Masters Thesis) -- 1-6 hrs.
Prerequisite: written consent of advisor.
| 02 | arr | | Varazavand | ITC | 31 | + 1 hr arr
Prerequisite: 330:376.
| 01 | 9:50-12:10 | MWF | Fecik | ITC | 7 | + 1 hr arr
350 SCHOOL LIBRARY MEDIA STUDIES
June-July 8-Week Session (June 9-August 1)
350:115g | | | | | | | Organization of Information -- 3 hrs.
Prerequisite: junior standing.
| 01 | 8:15-9:45 | TTh | Diller | LIB | 124 | + 1 hr arr
350:121g | | | | | | | Introduction to the School Library Media Program -- 3 hrs.
Prerequisite: junior standing. The portfolio created in this course becomes the condition for continuation in the School Library Media Studies Program, and must be taken in the first semester. (This class will meet from 9:00-5:00 Friday, June 6 and from 9:00-12:00 Friday, August 1 in LIB 129. The remainder of the class will be scheduled independently; students should have access to a Web browser. All students must register through Continuing Education Special Programs, 1-800-772-1746 or 273-2122.
| 01 | 10:00-12:00 | | T | | | + 1 hr arr
350:134g | | | | | | | Library Resources for Young Adults -- 3 hrs.
Prerequisite: junior standing. All students must register through Continuing Education Special Programs, 1-800-772-1746 or 273-2122.
| 01 | 8:40-11:00 | MWF | O’Meara | ITC | 7 | + 1 hr arr
350:125 | | | | | | | Library Automation Systems and Networks -- 3 hrs.
Prerequisites: 350:115; 350:132 or 350:134; 350:256.
| 01 | 1:30-6:10 | TTh | Fahmy | ITC | 25C | + 1 hr arr
Prerequisite: 350:223. This course will be taught over the Internet. Students must have access to a Web browser. All students must register through Continuing Education and Special Programs, 1-800-772-1746 or 273-2122.
| 01 | 9:30-12:30 | MWF | Fecik | ITC | 35C | + 1 hr arr
350:299 | | | | | | | Research -- 1-3 hrs.
Prerequisite: 350:295; written consent of instructor. Student must enroll in at least 1 credit hour during the semester the study is completed.
| 01 | arr | | Fecik | | | + 1 hr arr
400 PSYCHOLOGY
May 4-Week Session (May 12-June 6)
400:008 | | | | | | | Introduction to Psychology -- 3 hrs.
| 01 | 9:50-12:00 | MWF | Susskind | SAB | 129 | + 1 hr arr
400:110 | | | | | | | Psychology of Gender Differences -- 3 hrs.
Prerequisite: 400:008.
| 01 | 1:20-3:30 | MWF | Kopper | SAB | 129 | + 1 hr arr
400:123 | | | | | | | Introduction to Behavior Modification -- 3 hrs.
| 01 | 9:50-12:00 | MWF | Gilpin | SAB | 107 | + 1 hr arr
June 4-Week Session (June 9-July 3)
400:118g | | | | | | | History and Systems of Psychology -- 3 hrs.
Prerequisites: one course in psychology or written consent of department head; junior standing.
| 80 | 1:20-3:30 | Daily | Butler | SAB | 103 | + 1 hr arr
400:154g | | | | | | | Health Psychology -- 3 hrs.
| 01 | 9:50-12:00 | Daily | Barrios | SAB | 327 | + 1 hr arr
400:161 | | | | | | | Psychology of Personality -- 3 hrs.
Prerequisite: 400:008.
| 80 | 1:20-3:30 | Daily | Osman | SAB | 107 | + 1 hr arr
June-July 8-Week Session (June 9-August 1)
400:192g | | | | | | | Practicum in Teaching Psychology -- 2-3 hrs.
Prerequisite: junior standing. May be repeated for a maximum of 6 hours.
| 01 | arr | | | | | + 1 hr arr
400:193 | | | | | | | Research Experience in Psychology -- 1-3 hrs.
| 01 | 1:20-3:30 | Daily | Diller | SAB | 103 | + 1 hr arr
400:142g | | | | | | | Abnormal Psychology -- 3 hrs.
| 01 | 1:20-3:30 | Daily | Osman | SAB | 107 | + 1 hr arr
July 4-Week Session (July 7-August 1)
400:106g | | | | | | | Psychology of Human Differences -- 3 hrs.
| 90 | 9:50-12:00 | Daily | Gasser | SAB | 107 | + 1 hr arr
400:120 | | | | | | | Introduction to Developmental Psychology -- 3 hrs.
Prerequisite: 400:008 or equivalent.
| 90 | 1:20-3:30 | Daily | Barrios | SAB | 327 | + 1 hr arr
400:142g | | | | | | | Abnormal Psychology -- 3 hrs.
| 90 | 1:20-3:30 | Daily | Osman | SAB | 107 | + 1 hr arr

410 HEALTH PROMOTION AND EDUCATION

May 4-Week Session (May 12-June 6)

410:135 Elementary School Health Education Methods -- 2 hrs.
Prerequisite: junior standing.
Class meets June 9-June 27.
01 7:30-9:40 MTWTh Dobie WRC 103

June 4-Week Session (June 9-July 3)

410:131g Worksite Health Promotion -- 3 hrs.
Prerequisite: junior standing. (Formerly 410:255.)
Class meets June 9-June 27.
80 7:30-9:40 Daily Davis WRC 250

410:135 Elementary School Health Education Methods -- 2 hrs.
Prerequisite: junior standing.
01 7:30-9:40 MTWTh Dobie WRC 103

410:160 Community and Public Health -- 3 hrs.
Prerequisite: junior standing.
80 1:20-4:00 MTWTh Hurley WRC 250

Prerequisite: junior standing. Offered on credit/no credit basis only. May be repeated.
60 arr arr Miller WRC 235

June-July 8-Week Session (June 9-August 1)

410:168 Field Experience in Health Promotion -- 6 hrs.
Prerequisites: senior standing; written consent of instructor. Offered on credit/no credit basis only.
01 arr arr Cryer WRC 233

420 PHYSICAL EDUCATION

Physical Education Activity courses listed under 420:AXX and 440:010 meet 420:001, 1979 General Education requirements for Category 12.

Disabled/non-traditional students needing activity course selection advisement contact LeaAnn Shaddox by email (lea.shaddox@unt.edu) between February 24-February 29.

All students enrolling for 420:AXX must attend the first day of class or they MAY BE dropped from the course. Students must verify their enrollment with the Scheduling Office, GIL 243 if they have missed a class.

May 4-Week Session (May 12-June 6)

420:018 Prevention and Care of Injuries for the Physically Active -- 2 hrs.
Prerequisite: 420:024 or 420:050.
01 8:00-9:50 Daily Williams WRC 250

420:019 Prevention and Care Laboratory -- 1 hr.
Prerequisite or corequisite: 420:018.
01 10:00 Daily Williams WRC 168

420:045 Physical Education for the Elementary Grades -- 3 hrs.
Prerequisites: 200:030; sophomore standing. No credit for students with credit in 440:043.
01 9:50-12:00 Daily Marston WRC150/256

420:056 Introduction to Motor Behavior -- 3 hrs.
Prerequisite or corequisite: 400:008. Class meets May 12-May 23.
01 12:00-4:30 Daily Hart WRC 150

420:122 Psycho-Social Aspects of Competitive Sport -- 2 hrs.
01 8:00-9:50 Daily Mack WRC 155

420:285 Readings in Physical Education -- 1-4 hrs.
Prerequisite: written consent of instructor.
01 arr arr Dolge ner WRC 137

420:285 Internship in Physical Education -- 1-4 hrs.
Prerequisite: written consent of the Graduate Advisor.
01 arr Dolge ner/Otinwa WRC 137

420:297 Practicum -- 1-4 hrs.
Prerequisite: written consent of instructor.
01 arr Dolge ner WRC 137

420:299 Research -- 1-6 hrs.
Prerequisite: written consent of instructor. Fee assessed separately for laboratory materials and/or binding of thesis/research paper.
01 8:00-5:00 Daily Dolge ner/Chen WRC 137

Summer 2003

May-June 6-Week Session (May 12-June 20)

420:024 Anatomy and Kinesiology -- 3 hrs.
For coaching minors. No credit for students with credit in 420:050 and 420:051.
01 10:00-12:00 MTWTh Hudson WRC 204

420:050 Anatomy of Human Movement -- 3 hrs.
01 8:00-9:30 Daily Land WRC 204

June 4-Week Session (June 9-July 3)

420:344 Personal Conditioning -- 1 hr.
Prerequisite: 80:00-4:00 MTWTh Toerner WRC 280

420:47 Community Acrobics -- 1 hr.
01 8:40 MTWTh Shaddox WRC 285/286/280

420:63 Power Walking/Jogging -- 1 hr.
80 8:40 MTWTh Shaddox WRC 285/286/280

420:82 Aerobic Cross Training -- 1 hr.
80 9:50 MTWTh Land WRC 280

420:285 Readings in Physical Education -- 1-4 hrs.
Prerequisite: written consent of instructor.
01 arr arr Dolge ner WRC 137

420:295 Internship in Physical Education -- 1-4 hrs.
01 arr arr Dolge ner WRC 137

420:297 Practicum -- 1-4 hrs.
Prerequisite: written consent of instructor.
01 arr arr Dolge ner WRC 137

420:299 Research -- 1-6 hrs.
Prerequisite: written consent of instructor. Fee assessed separately for laboratory materials and/or binding of thesis/research paper.
01 arr arr Dolge ner WRC 137

June-July 6-Week Session (June 23-August 1)

420:153 Applied Exercise Physiology -- 3 hrs.
Prerequisite: 420:050; junior standing.
01 8:00-11:00 MTWTh Finn WRC 150/126

July 4-Week Session (July 7-August 1)

420:345 Weight Lifting (Machines) -- 1 hr.
01 8:40 MTWTh Toerner WRC 153/285/280

420:346 Tennis, Beginning -- 1 hr.
90 11:00 MTWTh Hall WRC 266

420:355 Rock Climbing -- 1 hr.
90 8:40 MTWTh Goreham WRC 81

420:289 Seminar: Diversity and Humanity in Physical Education -- 2 hrs.
Class meets July 21-August 1.
92 2:00-5:00 Daily Chen WRC 150

42T ATHLETIC TRAINING

May 4-Week Session (May 12-June 6)

42T:159 General Medical Conditions -- 3 hrs.
01 8:00-10:10 Daily Evans WRC 252

May-June 6-Week Session (May 12-June 20)

42T:159 Sports Medicine Terminology -- 2 hrs.
This course is Web-based.
06 arr arr Hudson

Special Programs and Workshops

42T:159 Research in Athletic Training -- 3 hrs.
Class meets June 23-28.
01 8:00-5:00 Daily Williams WRC 08 8:00-5:00 Daily Evans
Do not register for section 08 until section 07 is full.
**440:010 Personal Wellness** - 3 hrs.  
June-July 8-Week Session (June 9-August 1)  
4:30-5:30 Mon-Thue  
Dolan/Diez  
WRC 252

**440:014**  
Senior Project -- 1-3 hrs.  
Prerequisite: written consent of Internship Coordinator.  
Corequisite: 440:187. LYHS majors must register for 3 hours.  
01 arr arr Dizer  
WRC 225

**440:015**  
Readings in Leisure, Youth and Human Services -- 1-3 hrs.  
Prerequisites: junior standing; written consent of instructor.  
01 arr arr Edginton  
WRC 237

**440:261**  
Advanced Social Administration Practicum II -- 5 hrs.  
Prerequisites: Completion of first year of M.S.W. program, or graduation from a Council on Social Work Education accredited undergraduate curriculum and completion of all Advanced Standing courses in M.S.W. program or written consent of instructor.  
Offered on credit/no credit basis only.  
01 arr arr Boes  
WRC 252

**440:187**  
Internship -- 8-12 hrs.  
Prerequisite: senior standing; written consent of instructor.  
Corequisite: 440:184. LYHS majors must register for 12 hours. Offered on credit/no credit basis only.  
01 arr arr Dizer  
WRC 225

**440:184**  
Senior Project -- 1-3 hrs.  
Prerequisite: written consent of Internship Coordinator.  
Corequisite: 440:187. LYHS majors must register for 3 hours.  
01 arr arr Dizer  
WRC 225

**440:010**  
Personal Wellness -- 3 hrs.  
May-June 6-Week Session (May 12-June 20)  
02 9:00-10:00 Mon-Thu  
Dick  
SEC 252

**440:010**  
Personal Wellness -- 3 hrs.  
All students must register for the lecture plus one first-half-semester lab and one second-half-semester lab from the list below. All labs must include the letter “A” or “B”. Sample 440:Axx.  
LECTURE  
01 7:30 Mon-Thue  
Dolgen  
SEC 252

**FIRST 4-WEEK SESSION LABS - AEROBIC (June 9-July 3)**  
**440:A09**  
Circuit Aerobics -- 0 hrs.  
80 8:40 Mon-Thue  
Goreham  
WRC 85/285/280

**440:A52**  
Aerobic Cross Training -- 0 hrs.  
80 9:50 Mon-Thue  
Lund  
WRC 85/280/285

**440:A61**  
Power Walk/Jog -- 0 hrs.  
80 8:40 Mon-Thue  
Shaddox  
WRC 285/280/280

**SECOND 4-WEEK SESSIONS LABS - SKILL (July 7-August 1)**  
**440:A24**  
Golf, Beginning -- 0 hrs.  
90 8:40-10:40 Mon-Thue  
Hall  
WRC 155

**440:A34**  
Rock Climbing -- 0 hrs.  
90 8:40 Mon-Thue  
Goreham  
WRC 81

**440:A44**  
Tennis, Beginning -- 0 hrs.  
90 11:00 Mon-Thue  
Hall  
WRC 266

**440:A49**  
Weight Lifting (Machines) -- 0 hrs.  
90 8:40 Mon-Thue  
Toermer  
WRC 285/280/153

**440:010**  
Personal Wellness -- 3 hrs.  
For non-traditional students only.  
Students must contact Professor Dolgen prior to registration at 273-6479 or forest.dolgen@uni.edu.  
Eve 01 5:30-9:00 Mon-Thue  
Dolgen/Toermer  
252/285/286

**450 SOCIAL WORK**  
450:184  
Field Instruction -- 11-15 hrs.  
Prerequisites: 450:042; 450:164; 450:185; completion of 450:091 and 450:192 with a minimum grade of C in each course; Social Work major; minimum UNI grade point average of 2.40; senior standing. Offered on credit/no credit basis only.  
01 arr arr Downs  
WRC 225

**450:240**  
Advanced Micro Practice Practicum I -- 5 hrs.  
Prerequisite: 450:260. Offered on credit/no credit basis only.  
01 arr arr Boes  
WRC 252

**450:256**  
Advanced Social Administration Practicum II -- 5 hrs.  
Prerequisite: 450:260. Offered on credit/no credit basis only.  
01 arr arr Boes  
WRC 252

**450:185**  
Social Work Research -- 3 hrs.  
Prerequisites: 800:923 or equivalent; 980:080; junior standing.  
01 7:30-9:40 Mon-Thue  
Hanson  
SAB 301

**450:195g**  
Family and Group Practice -- 3 hrs.  
Prerequisites: 450:192; junior standing.  
01 9:50-12:00 Mon-Thue  
Schneider  
SAB 301

**450:241**  
Advanced Micro Practice Practicum II -- 5 hrs.  
Prerequisite: 450:240. Offered on credit/no credit basis only.  
01 arr arr Boes  
WRC 252

**450:260**  
Advanced Social Administration Practicum I -- 5 hrs.  
Prerequisites: Completion of first year of M.S.W. program, or graduation from a Council on Social Work Education accredited undergraduate curriculum and completion of all Advanced Standing courses in M.S.W. program or written consent of instructor. Offered on credit/no credit basis only.  
01 arr arr Boes  
WRC 252

**450:261**  
Advanced Social Administration Practicum II -- 5 hrs.  
Prerequisite: 450:260. Offered on credit/no credit basis only.  
01 arr arr Boes  
WRC 252

**450:239**  
Advanced Standing Graduate Seminar -- 4 hrs.  
Prerequisite: Admission to graduate program in Social Work or written consent of instructor.  
80 9:00-12:00 Mon-Thue  
Keeffe  
SAB 311

**450:230**  
Injustice and Oppression -- 3 hrs.  
Prerequisite: Admission to graduate program in Social Work or written consent of instructor.  
90 9:50-12:00 Mon-Thue  
Capshew  
SAB 303
48E: Internship in Electronic Media -- 1-8 hrs.
May 4 - Week Session (May 12 - June 6)
48E:179 Cooperative Education – 1-6 hrs.
Prerequisites: written consent of department head and Cooperative Education Office.
01 arr arr Shaw

48E:197g Internship in Electronic Media -- 1-8 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 8 hours.
01 arr arr Shaw

July 4 - Week Session (July 7 - August 1)
48E:179 Cooperative Education – 1-6 hrs.
Prerequisites: written consent of department head and Cooperative Education Office.
90 arr arr Shaw

48E:197g Internship in Electronic Media -- 1-8 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 8 hours.
90 arr arr Shaw

48C: Communications

May 4-Week Session (May 12-June 6)
48C:001 Oral Communication -- 3 hrs.
01 8:40-10:50 Daily Tarman LNG 308
02 11:00-1:10 Daily Davilla LNG 345
03 1:20-3:30 Daily P. O’Connor LNG 311

48C:071 Public Speaking -- 3 hrs.
Prerequisite: 48C:001.
01 8:40-10:50 Daily Fritch LNG 311

48C:121g Nonverbal Communication -- 3 hrs.
Prerequisite: junior standing. (Same as 680:102g.)
01 1:20-3:30 Daily Shaw LNG 308

48C:141g Listening -- 2 hrs.
Prerequisite: junior standing.
01 1:20-3:00 MTWTh Bozik LNG 345

48C:179 Cooperative Education -- 1-6 hrs.
Prerequisite: written consent of department head and Cooperative Education Office.
01 arr arr Shaw

48C:197g Internship in Communication -- 1-6 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 6 hours.
01 arr arr Shaw

June 4-Week Session (June 9-July 3)
48C:004 Interpersonal Communication -- 3 hrs.
Prerequisite: 48C:001.
80 11:00-1:10 Daily Mitchell LNG 308

48C:031 Group Communication -- 3 hrs.
Prerequisite: 48C:001.
80 8:40-10:50 Daily Bartis LNG 345

48C:179 Cooperative Education -- 1-6 hrs.
Prerequisite: written consent of department head and Cooperative Education Office.
80 arr arr Shaw

48C:197g Internship in Communication -- 1-6 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 6 hours.
80 arr arr Shaw

July 4-Week Session (July 7-August 1)
48C:179 Cooperative Education -- 1-6 hrs.
Prerequisite: written consent of department head and Cooperative Education Office.
90 arr arr Shaw

48C:197g Internship in Communication -- 1-6 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 6 hours.
90 arr arr Shaw

48C:286 Studies in Research Methodology -- 3 hrs.
Class meets July 7-July 31 from 5:30-9:20 MWTh eve with Professor Pohl in LNG 383. This course is broadcast on the ICN. All students must register through Continuing Education Credit Programs, 1-800-648-3864 or 319-273-5970.

48E: Electronic Media

May 4-Week Session (May 12-June 6)
48E:179 Cooperative Education -- 1-6 hrs.
Prerequisites: written consent of department head and Cooperative Education Office.
01 arr arr Shaw

48E:197g Internship in Electronic Media -- 1-8 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 8 hours.
01 arr arr Shaw

June 4-Week Session (June 9-July 3)
48E:179 Cooperative Education -- 1-6 hrs.
Prerequisites: written consent of department head and Cooperative Education Office.
80 arr arr Shaw

48E:197g Internship in Electronic Media -- 1-8 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 8 hours.
80 arr arr Shaw

48J: Journalism

May 4-Week Session (May 12-June 6)
48J:071 News Writing for Print Media -- 3 hrs.
Prerequisites: 48J:002; 48J:007.
01 11:00-1:10 Daily Dimitrova LNG 212

48J:179 Cooperative Education -- 1-6 hrs.
Prerequisite: written consent of department head and Cooperative Education Office.
01 arr arr Shaw

48J:197g Internship in Journalism -- 1-6 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 6 hours.
01 arr arr Shaw

June 4-Week Session (June 9-July 3)
48J:179 Cooperative Education -- 1-6 hrs.
Prerequisite: written consent of department head and Cooperative Education Office.
80 arr arr Shaw

48J:197g Internship in Journalism -- 1-6 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 6 hours.
80 arr arr Shaw

July 4-Week Session (July 7-August 1)
48J:179 Cooperative Education -- 1-6 hrs.
Prerequisite: written consent of department head and Cooperative Education Office.
90 arr arr Shaw

48J:197g Internship in Journalism -- 1-6 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 6 hours.
90 arr arr Shaw

48P: Public Relations

May 4-Week Session (May 12-June 6)
48P:179 Cooperative Education -- 1-6 hrs.
Prerequisite: written consent of department head and Cooperative Education Office.
01 arr arr Shaw

48P:197g Internship in Public Relations -- 1-6 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 6 hours.
01 arr arr Shaw

June 4-Week Session (June 9-July 3)
48P:179 Cooperative Education -- 1-6 hrs.
Prerequisite: written consent of department head and Cooperative Education Office.
80 arr arr Shaw

48P:197g Internship in Public Relations -- 1-6 hrs.
Prerequisites: junior standing; written consent of intern advisor and department head. May be repeated for a maximum of 6 hours.
80 arr arr Shaw
<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>48P:179</td>
<td>01 1:20-4:30</td>
<td>Daily</td>
<td>Nice</td>
<td>SWT</td>
<td>1</td>
</tr>
<tr>
<td>48P:197g</td>
<td>06</td>
<td>.arr</td>
<td>arr</td>
<td>Rodgers</td>
<td>CAC</td>
</tr>
<tr>
<td>490 THEATRE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490:024</td>
<td>05 6:30-9:30</td>
<td>Daily</td>
<td>Nice</td>
<td>SWT</td>
<td>1</td>
</tr>
<tr>
<td>490:059</td>
<td>06</td>
<td></td>
<td></td>
<td>Rehlberg</td>
<td>SWT</td>
</tr>
<tr>
<td>490:299</td>
<td>01</td>
<td></td>
<td></td>
<td>Lange</td>
<td>SWT</td>
</tr>
<tr>
<td>51S:259</td>
<td>01</td>
<td></td>
<td></td>
<td>Kouri</td>
<td>CAC</td>
</tr>
<tr>
<td>51C:155</td>
<td>01</td>
<td></td>
<td></td>
<td>Rodgers</td>
<td>CAC</td>
</tr>
<tr>
<td>51C:257</td>
<td>01</td>
<td></td>
<td></td>
<td>Kouri</td>
<td></td>
</tr>
<tr>
<td>51C:159g</td>
<td>81 12:00-2:30</td>
<td>MWFTh</td>
<td>Hageman</td>
<td>CAC</td>
<td>212</td>
</tr>
<tr>
<td>51C:170</td>
<td>01</td>
<td></td>
<td></td>
<td>Kischer-Browne</td>
<td>CAC</td>
</tr>
<tr>
<td>51S:255</td>
<td>01</td>
<td></td>
<td></td>
<td>Kouri</td>
<td>CAC</td>
</tr>
<tr>
<td>51S:259</td>
<td>01</td>
<td></td>
<td></td>
<td>Kouri</td>
<td>CAC</td>
</tr>
<tr>
<td>51S:255</td>
<td>01</td>
<td></td>
<td></td>
<td>Kouri</td>
<td>CAC</td>
</tr>
<tr>
<td>51S:259</td>
<td>01</td>
<td></td>
<td></td>
<td>Kouri</td>
<td>CAC</td>
</tr>
</tbody>
</table>

**Special Programs and Workshops**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>490:133</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51C:125</td>
<td>01 1:20-4:30</td>
<td>Daily</td>
<td>Nice</td>
<td>SWT</td>
<td>1</td>
</tr>
<tr>
<td>51C:127</td>
<td>01</td>
<td></td>
<td></td>
<td>Rodgers</td>
<td>CAC</td>
</tr>
<tr>
<td>51C:257</td>
<td>01</td>
<td></td>
<td></td>
<td>Kouri</td>
<td></td>
</tr>
<tr>
<td>600:036.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>600:060</td>
<td>01 8:40-12:50</td>
<td>Daily</td>
<td>VanDonsleer</td>
<td>KAB</td>
<td>207</td>
</tr>
<tr>
<td>600:074</td>
<td>01 8:40-12:50</td>
<td>Daily</td>
<td>Clancy</td>
<td>CAC</td>
<td>235</td>
</tr>
<tr>
<td>600:124</td>
<td>01 8:40-12:50</td>
<td>Daily</td>
<td>Clancy</td>
<td>CAC</td>
<td>235</td>
</tr>
<tr>
<td>600:136</td>
<td>01 8:40-12:50</td>
<td>Daily</td>
<td>Clancy</td>
<td>CAC</td>
<td>235</td>
</tr>
<tr>
<td>600:141g</td>
<td>01 1:20-3:30</td>
<td>Daily</td>
<td>Adelman</td>
<td>KAB</td>
<td>270</td>
</tr>
</tbody>
</table>

**Summer 2003**

**Prerequisites:**

- For all studio courses in the Department of Art programs the ratio of student work hours to credit hours is 3:1. Therefore, additional work is required outside regularly scheduled class time.

**Additional Information:**

Students who place their names on waiting lists should check with the course instructor for possible course openings before the first class meeting of the semester.
Summer 2003

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>600:170</td>
<td>Jewelry/Metals III -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
<tr>
<td>600:174</td>
<td>Printmaking III -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>249</td>
</tr>
<tr>
<td>600:175</td>
<td>Undergraduate Studio -- 1-6 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>249</td>
</tr>
<tr>
<td>600:180</td>
<td>Painting III -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
<tr>
<td>600:275</td>
<td>Graduate Studio -- 1-8 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>249</td>
</tr>
<tr>
<td>600:004</td>
<td>Visual Perceptions -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>249</td>
</tr>
<tr>
<td>600:286</td>
<td>Studies in Advanced Pedagogy: Teaching Writing and Learning -- 4 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>249</td>
</tr>
<tr>
<td>600:130</td>
<td>Creative Photography II -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>249</td>
</tr>
<tr>
<td>600:175</td>
<td>Undergraduate Studio -- 1-6 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>249</td>
</tr>
</tbody>
</table>

Special Workshops and Programs

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>600:133g</td>
<td>Workshop: Art Concepts and Applications -- 2 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>249</td>
</tr>
</tbody>
</table>

620 ENGLISH LANGUAGE AND LITERATURE

All students enrolled in English courses must attend the first class session or they MAY be dropped from the course. Students should verify their enrollment with the Scheduling Office, GIL 243, if they miss the first class.

June 4-Week Session (June 9-July 3)

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>620:005</td>
<td>College Reading and Writing -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
<tr>
<td>620:031</td>
<td>Introduction to Literature -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
<tr>
<td>620:157g</td>
<td>African American Literature -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
<tr>
<td>620:165g</td>
<td>Literature for Young Adults -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
<tr>
<td>620:194</td>
<td>Practicum: Tutoring Writing -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
</tbody>
</table>

July 4-Week Session (July 7-August 1)

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>620:187g</td>
<td>Seminar in Literature: Literary Monsters: Jack the Ripper and Others -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
<tr>
<td>620:286</td>
<td>Studies in Advanced Pedagogy: Teaching Writing and Learning -- 4 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
</tbody>
</table>

630 TESOL/APPLIED LINGUISTICS

All students enrolled in TESOL/Linguistics courses must attend the first class session or they MAY be dropped from the course. Students must verify their enrollment with the Scheduling Office, GIL 243, if they miss the first class.

June 4-Week Session (June 9-July 3)

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>630:163g</td>
<td>Cultural Aspects of Language and Language Teaching -- 3 hrs.</td>
<td>01 8:40-12:50 Daily</td>
<td>Classy</td>
<td>KAB</td>
<td>135</td>
</tr>
</tbody>
</table>
RESOURCES – 2-3 hrs.

FRENCH GRADUATE SUMMER SYMPOSIUM: CONTEMPORARY FRANCOPHONE LITERATURE – 2 hrs.
Prerequisite: 720:101 or equivalent. May be repeated, except where title is identical.
06:10:30-12:00 Daily Heistad WRT 5

SENIOR SEMINAR: RESEARCH – 2-3 hrs.
Prerequisite: written consent of instructor.
01 arr arr Oates/Heistad

INTERNATIONAL SUMMER INSTITUTE FOR TEACHERS OF SPANISH - UNISSI ST IN CEDAR FALLS, IA 50614-0504
Contact the Office of International Programs, BAK 59, for more information.
### Programs Abroad 720/740/780

For all Institutes/Programs Abroad: Registration only through the Institutes Abroad Office, BAK 232, Department of Modern Languages, University of Northern Iowa, Cedar Falls, IA 50614-0504. Phone: 319-273-2200.

**IOWA REGENTS' PROGRAM IN LYON, FRANCE (May 23-July 11)**

For details contact Francis VerneSCU, Department of Modern Languages.

- **720:199g** Regents’ Program in France – 8 hrs.
  - 40 arr arr Vernon

**SUMMER INSTITUTE IN FRANCE FOR TEACHERS OF FRENCH (June 25-July 28)**

For details contact Jacques DaBois, Department of Modern Languages.

- **720:199g** Program in France – 6 hrs.
  - 50 arr arr DaBois
  - Section 50 is for new participants only.
  - 51 arr arr DaBois

**GERMAN SUMMER INSTITUTE IN KLAGENFURT, AUSTRIA (June 27-August 1)**

For details contact Institutes Abroad Office, Department of Modern Languages, BAK 232, University of Northern Iowa, Cedar Falls, IA 50614-0504. Phone: 319-273-2200.

- **740:199g** Program Abroad – Austria – 6 hrs.
  - 50 arr arr Konig

**IOWA REGENTS’ SUMMER PROGRAM IN VALLADOLID (May 26-June 4)**

For information on academic credit (UNI credit granted for participation in this Program, how these credits may count toward your major/minor at UNI, etc.) please contact Professor Bonnie CuadrA, Department of Modern Languages, BAK 257. Phone: 319-273-2715. For all other questions, please contact the director, Professor Francisco Sanchez, Department of Spanish and Portuguese, 453 Phillips Hall, University of Iowa, Iowa City, IA 52242-1323. Phone: 319-335-2241.

- **780:199g** Regents’ Program in Valladolid – 7 hrs.
  - 47 arr arr CuadrA

**UNISSIST IN MEXICO (June 16-July 30)**

Participants may attend either of both sessions. Students may enroll in both sections for a total of 10 credit hours. For details contact Sara Rosell, Department of Modern Languages.

- **780:199g** Program Abroad – Mexico – 5-6 hrs.
  - 56 arr arr Rosell
  - Section 56 is June 16-July 4.
  - 57 arr arr Rosell
  - Section 57 is July 10-July 30.

**UNISSIST IN SPAIN (June 16-July 30)**

Participants may attend either of both sessions. Students may enroll in both sections for a total of 10 credit hours. For details contact Nile Vernon, Department of Modern Languages.

- **780:199g** Program Abroad – Spain – 5-6 hrs.
  - 58 arr arr Vernon
  - Section 58 is June 16-July 4.
  - 59 arr arr Vernon
  - Section 59 is July 10-July 30.

### 800 Mathematics

Graduates who are required to take 800:004 may not enroll in any other Mathematics course before this requirement has been met.

**TO MEET ANY COURSE PREREQUISITE, A GRADE OF C- OR HIGHER IS REQUIRED IN THE PREREQUISITE COURSE.**

- **May 4-Week Session (May 12-June 6)**
    - Prerequisites: 800:030; UNI and cumulative GPA of 2.50 or better.
    - 01 8:40-10:50 Daily Nelson WRT 217

---

**SUMMER 2003**
### 810 COMPUTER SCIENCE

**June 4-Week Session (June 9-July 3)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>810:147g</td>
<td>Networking -- 3 hrs.</td>
<td>80</td>
<td>7:30-9:40</td>
<td>Daily</td>
<td>Gray</td>
<td>CEE</td>
</tr>
</tbody>
</table>

**July 4-Week Session (July 7-August 1)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
</table>

### 820 SCIENCE AND SCIENCE EDUCATION

**May 4-Week Session (May 12-June 6)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>820:140</td>
<td>Environment, Technology, and Society -- 2 hrs.</td>
<td>90</td>
<td>8:40-12:10</td>
<td>TTh</td>
<td>White</td>
<td>CEE</td>
</tr>
</tbody>
</table>

**June 4-Week Session (June 9-July 3)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>820:140</td>
<td>Environment, Technology, and Society -- 2 hrs.</td>
<td>90</td>
<td>8:40-12:10</td>
<td>TTh</td>
<td>White</td>
<td>CEE</td>
</tr>
</tbody>
</table>

**July 4-Week Session (July 7-August 1)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>820:290</td>
<td>Trends in Science Education -- 2 hrs.</td>
<td>90</td>
<td>1:20-3:30</td>
<td>MTWTh</td>
<td>Lee</td>
<td>CEE</td>
</tr>
</tbody>
</table>

### 840 BIOLOGY

**LAB FEES ARE NOT REFUNDED AFTER THE THIRD WEEK OF CLASS.**

**May 4-Week Session (May 12-June 6)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>840:014</td>
<td>Life: Continuity and Change -- 3 hrs.</td>
<td>80</td>
<td>8:00-11:00</td>
<td>Daily</td>
<td>Hetrick</td>
<td>MSH</td>
</tr>
<tr>
<td>840:015</td>
<td>Life: Continuity and Change - Lab -- 1 hr.</td>
<td>80</td>
<td>8:00-10:00</td>
<td>Daily</td>
<td>Beltz</td>
<td>MSH</td>
</tr>
</tbody>
</table>

**June 4-Week Session (June 9-July 3)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>840:051</td>
<td>General Biology I -- 4 hrs.</td>
<td>90</td>
<td>8:00-10:50</td>
<td>MTWTh</td>
<td>Tamplin</td>
<td>MSH</td>
</tr>
<tr>
<td>840:101</td>
<td>Anatomy and Physiology I -- 4 hrs.</td>
<td>90</td>
<td>8:00-12:00</td>
<td>Daily</td>
<td>Beltz</td>
<td>MSH</td>
</tr>
</tbody>
</table>

**July 4-Week Session (July 7-August 1)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>840:130</td>
<td>Molecular Biology of the Cell -- 3 hrs.</td>
<td>90</td>
<td>8:00-10:00</td>
<td>Daily</td>
<td>Beltz</td>
<td>MSH</td>
</tr>
<tr>
<td>840:148g</td>
<td>Human Genetics and Human Evolution -- 3 hrs.</td>
<td>90</td>
<td>8:00-10:00</td>
<td>Daily</td>
<td>Beltz</td>
<td>MSH</td>
</tr>
</tbody>
</table>

**June 4-Week Session (June 9-July 3)**

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>840:1179</td>
<td>Cooperative Education -- 1-3 hrs.</td>
<td>90</td>
<td>8:00-10:00</td>
<td>Daily</td>
<td>Beltz</td>
<td>MSH</td>
</tr>
</tbody>
</table>

### Special Programs and Workshops

**830:133g Fellows Institute -- 2 hrs.**

Class meets June 19-25 from 8:00-5:00 with Professor Brown in CEE 109. All students must register through Continuing Education Credit Programs, 1-800-648-3864 or 273-5970.

**840:185 Readings in Biology -- 1-3 hrs.**

Prerequisite: written consent of department head. Maximum of 3 hours for biology major or minor.

**840:190 Undergraduate Research in Biology -- 1-3 hrs.**

Prerequisites: 90 hours of biology beyond 840:052; written consent of department. May be repeated for a maximum of 4 hours credit. Lab Fee: $10.00.

**840:195 Internship/Field Experience -- 1-10 hrs.**

Prerequisite: written consent of department head. Offered on credit/no credit basis only.

**840:198 Independent Study -- 1-3 hrs.**

Prerequisite: written consent of instructor. Lab Fee: $10.00.

**840:230 Special Problems in Biology -- 1-6 hrs.**

Prerequisite: $292 recommended; written consent of department head. Lab Fee: $10.00.

---

For more information, call 800-648-3864 or 273-5970.
### 860 CHEMISTRY

All students taking courses from the Department of Chemistry must attend the first two classes or the first laboratory or they MAY be dropped from the course. Students who have missed the first two classes or the first laboratory must verify their enrollment with the Scheduling Office, GIL 243.

#### June-July 8-Week Session (June 9-August 1)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>860:044</td>
<td>General Chemistry I -- 4 hrs.</td>
<td>Mon-Fri</td>
<td>Coon/Strauss</td>
<td>MSH</td>
<td>3252</td>
</tr>
<tr>
<td>860:048</td>
<td>General Chemistry II -- 4 hrs.</td>
<td>Mon-Fri</td>
<td>MWF</td>
<td>MSH</td>
<td>3252</td>
</tr>
<tr>
<td>860:123</td>
<td>Organic Chemistry II -- 3 hrs.</td>
<td>Mon-Fri</td>
<td>MWF Manfredi</td>
<td>MSH</td>
<td>2430</td>
</tr>
<tr>
<td>860:180</td>
<td>Undergraduate Research in Chemistry -- 1-3 hrs.</td>
<td>Mon-Fri</td>
<td>Rider</td>
<td>MSH</td>
<td>3542</td>
</tr>
<tr>
<td>860:292</td>
<td>Research Methods and Chemical Literature -- 1-3 hrs.</td>
<td>Mon-Fri</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>860:299</td>
<td>Research -- 1-3 hrs.</td>
<td>Mon-Fri</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### July 4-Week Session (July 7-August 1)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>860:186g</td>
<td>Studies in Biochemistry for Teachers -- 3 hrs.</td>
<td>Mon-Fri</td>
<td>Professors I. Simet and N. Simet</td>
<td>MSH</td>
<td>3256</td>
</tr>
</tbody>
</table>

### 870 CHEMISTRY

#### Special Programs and Workshops

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>870:010</td>
<td>Astronomy -- 3-4 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:011</td>
<td>Astronomy Laboratory -- 1 hr.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
</tbody>
</table>

#### Summer 2003

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>859:142</td>
<td>Mass Extinctions and Dinosaurs -- 1 hr.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>859:143</td>
<td>Techniques for Biology Teaching</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
</tbody>
</table>

### 880 PHYSICS

#### Special Programs and Workshops

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>880:022</td>
<td>Physics in Everyday Life -- 3 hrs.</td>
<td>Mon-Fri</td>
<td>Daily Roth</td>
<td>PHY</td>
<td>201</td>
</tr>
</tbody>
</table>

### 890 IOWA LAKESIDE LABORATORY

The following courses are scheduled at Iowa Lakeside Laboratory in Millford, Iowa. Registration/Scholarship/Housing form may be found in the front section of this schedule book. There is a $35.00 non-refundable application fee that must be paid before a registration/housing request will be processed. Anyone taking courses for credit who has never attended an Iowa Regents’ University will need to have an official transcript from the institution where they currently are, or were last, enrolled, sent directly to the Lakeside Administrative Office. Completed Application/Scholarship/Housing forms and application fee must be sent directly to Iowa Lakeside Laboratory Administrative Office - Registration, 131 Dessey Hall, Iowa State University, Ames, IA 50011-1020. It is also possible to register through the Iowa Lakeside Laboratory World Wide Web site http://www.lakesidelab.org. Enrollment will be accepted on a first-come, first-serve basis as space permits. Students are advised to submit applications before May 1. For descriptive brochure containing additional registration and course information, contact the Department of Biology, MSH 2438, University of Northern Iowa, Cedar Falls, IA, 50614-021; or Dr. Daryl Smith, Lakeside Coordinator, 113 Center for Energy and Environmental Education, University of Northern Iowa, Cedar Falls, IA, 50614-0293. Phone: 319-273-2238.

- **First Session:** May 26-June 20
- **Second Session:** June 22-July 18
- **Third Session:** July 20-August 14

### Special Programs and Workshops

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>870:019</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:020</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:021</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:022</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:023</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:024</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:025</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:026</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:027</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:028</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:029</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:030</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:031</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:032</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
<tr>
<td>870:033</td>
<td>Special Interest -- 1-2 hrs.</td>
<td>Mon-Fri</td>
<td>Daily</td>
<td>LAT</td>
<td>103</td>
</tr>
</tbody>
</table>
Summer 2003

<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
</table>

**Introductory to Insect Ecology -- 4 hrs.**
June 20-August 14. Contact Daryl D. Smith at the University of Northern Iowa at daryl.smith@uni.edu for more information.

890:144g Undergraduate Research -- 1-4 hrs.
Prerequisite: junior or senior standing; written consent of instructor.
01 arr arr

890:198 Undergraduate Independent Study -- 1-4 hrs.
Prerequisite: junior or senior standing; written consent of instructor.
01 arr arr

890:263 Conservation Biology -- 4 hrs.
01 arr arr

900 SOCIAL SCIENCE

June 4-Week Session (June 9-July 3)

900:023 American Civilization -- 3 hrs.
80 9:50-12:00 Daily R. Martin SRL 212

920 ECONOMICS

Students registering and enrolling for Economics courses must follow the policies and procedures published in the CBA Guide to Registration available in CBB 321B. All students taking courses from the College of Business Administration must attend the first two classes or the first night class or they MAY be dropped from the course. Students must verify their registration with the Scheduling Office, GIL 243, if they have missed a class.

Registration for 100-level courses requires a declared major and 60 credit hours.

Waiting lists will be posted on March 27 in CBB 321B. Students who place their names on waiting lists must check with personnel in CBB 321B on March 27 for possible course openings. Waiting lists become invalid March 28.

May 4-Week Session (May 12-June 6)

920:024 Introduction to Economics -- 3 hrs.
No credit for students who have credit or are concurrently enrolled in 920:053 or 920:054.
01 9:50-12:00 Daily Hakes CBB 320

920:070 Business Statistics -- 3 hrs.
Prerequisite: 800:072 or 800:092 or equivalent. These prerequisites will be strictly enforced. May not be used for credit on the Economics major or minor or the Social Science major or minor.
01 9:50-12:00 Daily Alam CBB 320

Prerequisites: 920:053; 920:054.
01 9:50-12:00 Daily Jepsen CBB 122

920:113 Money and Banking -- 3 hrs.
Prerequisites: 920:053; 920:054.
01 9:50-12:00 Daily Kanago CBB 126

June 4-Week Session (June 9-July 3)

920:053 Principles of Macroeconomics -- 3 hrs.
80 9:50-12:00 Daily F. Abraham CBB 225

920:103 Intermediate Macro-Economic Theory -- 3 hrs.
Prerequisites: 920:053; 920:054.
80 9:50-12:00 Daily McCormick CBB 227

June-July 4-Week Session (June 9-August 1)

920:177 Internship in Community Economic Development -- 1-3 hrs.
Prerequisites: 920:033; 920:034; three 100-level economics courses from UNI; junior standing; written consent of department head. May be repeated for maximum of 3 hours.
01 arr arr F. Abraham CBB 219

920:179 Cooperative Education in Economics -- 1-3 hrs.
Prerequisites: 920:103; 920:104; cumulative UNI GPA of 3.00 or higher required prior to application; written consent of department head and Cooperative Education Office. University elective credit is given on a graded basis.
01 arr arr F. Abraham CBB 219

920:198 Independent Study -- 1-3 hrs.
Prerequisite: written consent of instructor.
01 arr arr F. Abraham CBB 219

July 4-Week Session (July 7-August 1)

920:020 Introduction to Decision Techniques -- 3 hrs.
Prerequisite: 800:072 or 800:092 or equivalent. May not be used for credit on the Economics major or minor or the Social Science major or minor.
90 1:20-3:30 Daily Brown CBB 320

920:054 Principles of Micro-Economics -- 3 hrs.
Prerequisite: 920:053.
90 9:50-12:00 Daily Isaksen CBB 320
<table>
<thead>
<tr>
<th>Dpt/Crs</th>
<th>Sec</th>
<th>Time</th>
<th>Days</th>
<th>Instr</th>
<th>Bldg</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>94 POLITICAL SCIENCE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>940:189g</td>
<td></td>
<td>Readings in Political Science -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisites: 12 hours in Political Science; junior standing; written consent of department head. May be repeated only with consent of department head.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>940:198</td>
<td></td>
<td>Independent Study -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of instructor.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>June 4-Week Session (June 9-July 3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>940:189g</td>
<td></td>
<td>Readings in Political Science -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisites: 12 hours in Political Science; junior standing; written consent of department head.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>940:198</td>
<td></td>
<td>Independent Study -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of instructor.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>July-July 2-Week Session (June 9-August 1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>940:181</td>
<td></td>
<td>Internship in Politics -- 4-8 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisites: 940:010; 15 hours of Political Science; Political Science, Political Communication or Public Administration major; junior standing or written consent of department head.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>942 American Politics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May-June 6-Week Session (May 12-June 6)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>942:159</td>
<td></td>
<td>Iowa Government and Politics -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>01 9:50-12:30 Daily John SRL 212</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>943 International Relations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>June 4-Week Session (June 9-July 3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>943:024</td>
<td></td>
<td>International Relations -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not open to students who have credit in 940:026. (Formerly 940:124.)</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>950 PUBLIC POLICY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>950:281</td>
<td></td>
<td>Internship in Public Policy -- 4 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisites: 940:275; 942:173; 950:295; 950:210. Students may be given credit for extensive career experience at the discretion of the Program Director.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>950:285</td>
<td></td>
<td>Readings in Public Policy -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of Program Director.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960 HISTORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 4-Week Session (May 12-June 6)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:015</td>
<td></td>
<td>United States History since 1877 -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>01 1:20-3:30 Daily Jack SRL 212</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:160g</td>
<td></td>
<td>Europe from World War I to the Present -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: junior standing.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:189</td>
<td></td>
<td>Readings in History -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head; for the field of U.S. History, 9 semester hours in U.S. History; for each of the other fields, 9 hours in history other than U.S., which must include 3 hours related to the particular field to be studied.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Summer 2003</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:285</td>
<td></td>
<td>Individual Readings -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head. May be repeated.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:297</td>
<td></td>
<td>Practicum -- 2 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>96B:299</td>
<td></td>
<td>Research -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisites: 960:290; written consent of department head.</td>
<td>01</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>May-June 6-Week Session (May 12-June 20)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:189</td>
<td></td>
<td>Readings in History -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head; for the field of U.S. History, 9 semester hours in U.S. History; for each of the other fields, 9 hours in history other than U.S., which must include 3 hours related to the particular field to be studied.</td>
<td>02</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:285</td>
<td></td>
<td>Individual Readings -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head.</td>
<td>02</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:297</td>
<td></td>
<td>Practicum -- 2 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head.</td>
<td>02</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>96B:299</td>
<td></td>
<td>Research -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisites: 960:290; written consent of department head.</td>
<td>02</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>June 4-Week Session (June 9-July 3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:131g</td>
<td></td>
<td>U.S. History from 1919 to 1945 -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: junior standing.</td>
<td>80</td>
<td>1:20-3:30 Daily Weisenberger SRL 212</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:189</td>
<td></td>
<td>Readings in History -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head; for the field of U.S. History, 9 semester hours in U.S. History; for each of the other fields, 9 hours in history other than U.S., which must include 3 hours related to the particular field to be studied.</td>
<td>80</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:199g</td>
<td></td>
<td>Study Tour: Greece and Its Heritages -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>80 9:50-12:00 Daily Bruess</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:285</td>
<td></td>
<td>Individual Readings -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head.</td>
<td>80</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:297</td>
<td></td>
<td>Practicum -- 2 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head.</td>
<td>80</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>96B:299</td>
<td></td>
<td>Research -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisites: 960:290; written consent of department head.</td>
<td>80</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>June-July 2-Week Session (June 9-August 1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:189</td>
<td></td>
<td>Readings in History -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head; for the field of U.S. History, 9 semester hours in U.S. History; for each of the other fields, 9 hours in history other than U.S., which must include 3 hours related to the particular field to be studied.</td>
<td>03</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:285</td>
<td></td>
<td>Individual Readings -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head.</td>
<td>03</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:297</td>
<td></td>
<td>Practicum -- 2 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head.</td>
<td>03</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>96B:299</td>
<td></td>
<td>Research -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisites: 960:290; written consent of department head.</td>
<td>03</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>July 4-Week Session (July 7-August 1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:142g</td>
<td></td>
<td>United States Constitutional History -- 3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: junior standing.</td>
<td>90</td>
<td>9:50-12:00 Daily Johnson SRL 212</td>
<td></td>
<td></td>
</tr>
<tr>
<td>960:189</td>
<td></td>
<td>Readings in History -- 1-3 hrs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite: written consent of department head; for the field of U.S. History, 9 semester hours in U.S. History; for each of the other fields, 9 hours in history other than U.S., which must include 3 hours related to the particular field to be studied.</td>
<td>90</td>
<td>arr</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Seminar in Criminology: Law and Social Control -- 3 hrs.
Prerequisites: 15 hours in sociology or criminology; junior standing; written consent of instructor. Offered on credit/no credit basis only.
980:186g

Readings in Sociology -- 1-3 hrs.
Prerequisites: 9 hours in sociology; junior standing; written consent of department. May be repeated only with consent of department head.
02 arr arr

Independent Study -- 1-3 hrs.
Prerequisite: written consent of department head.
02 arr arr

June-July 8-Week Session (June 9-August 1)
980:181g Seminar in Criminology: Law and Social Control -- 3 hrs.
Prerequisites: 15 hours in criminology; junior standing. May be repeated for maximum of 6 hours. Students must register through Continuing Education at 319-273-7748. This course will be broadcast on the ICN with Professor Bartollass, 6:00-9:00 p.m. MW June 9-July 30 in LNG 383.
80 arr arr