TABLE OF CONTENTS

SPRING 2008 Schedule of Classes

Changes/cancellations to the Class Schedule are denoted in **RED**
Additions to the Class Schedule are denoted in **BLUE**
Course pending approval are denoted in **GREEN**

*Click on discipline title to go listing of classes*

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTHROPOLOGY</td>
<td>2</td>
</tr>
<tr>
<td>ART HISTORY</td>
<td>3</td>
</tr>
<tr>
<td>ART, STUDIO</td>
<td>4</td>
</tr>
<tr>
<td>BIOLOGY</td>
<td>6</td>
</tr>
<tr>
<td>CHEMISTRY</td>
<td>8</td>
</tr>
<tr>
<td>COMPUTER SCIENCE</td>
<td>9</td>
</tr>
<tr>
<td>DANCE</td>
<td>11</td>
</tr>
<tr>
<td>ECONOMICS</td>
<td>12</td>
</tr>
<tr>
<td>EDUCATION</td>
<td>13</td>
</tr>
<tr>
<td>EDUCATION, ELEMENTARY</td>
<td>14</td>
</tr>
<tr>
<td>EDUCATION, SECONDARY</td>
<td>15</td>
</tr>
<tr>
<td>ENGLISH</td>
<td>16</td>
</tr>
<tr>
<td>FRENCH</td>
<td>18</td>
</tr>
<tr>
<td>GEOLOGY</td>
<td>19</td>
</tr>
<tr>
<td>GERMAN</td>
<td>20</td>
</tr>
<tr>
<td>HISTORY</td>
<td>21</td>
</tr>
<tr>
<td>HUMANITIES</td>
<td>22</td>
</tr>
<tr>
<td>INTERDISCIPLINARY STUDIES</td>
<td>23</td>
</tr>
<tr>
<td>LATIN AMERICAN AREA STUDIES</td>
<td>25</td>
</tr>
<tr>
<td>MANAGEMENT</td>
<td>26</td>
</tr>
<tr>
<td>MATHEMATICS</td>
<td>27</td>
</tr>
<tr>
<td>MUSIC</td>
<td>29</td>
</tr>
<tr>
<td>NATURAL SCIENCE</td>
<td>33</td>
</tr>
<tr>
<td>PHILOSOPHY</td>
<td>34</td>
</tr>
<tr>
<td>PHYSICS</td>
<td>35</td>
</tr>
<tr>
<td>POLITICAL SCIENCE</td>
<td>36</td>
</tr>
<tr>
<td>PSYCHOLOGY</td>
<td>38</td>
</tr>
<tr>
<td>SOCIOLOGY</td>
<td>40</td>
</tr>
<tr>
<td>SPANISH</td>
<td>41</td>
</tr>
<tr>
<td>SPEECH COMMUNICATION</td>
<td>42</td>
</tr>
<tr>
<td>STATISTICS</td>
<td>43</td>
</tr>
<tr>
<td>THEATRE</td>
<td>44</td>
</tr>
<tr>
<td>WELLNESS AND SPORT SCIENCE</td>
<td>45</td>
</tr>
<tr>
<td>WOMEN’S STUDIES</td>
<td>47</td>
</tr>
</tbody>
</table>

*Spring Semester 2008*
## ANTHROPOLOGY

### Anth 1111. Introductory Cultural Anthropology. (SS; 4 cr)
46356  9:15-10:20 am  MWF  IH 109  Dean  Max 70

**Anth 1993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

### Anth 2103. Introduction to Archaeology. (SS; 4 cr)
90948  1:00-2:05 pm  MWF  IH 109  Dean  Max 30

**Anth 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

### Anth 3204. Culture, Food, and Agriculture. (Envt; 4 cr; =[Soc 3204]; prereq 1111 or Soc 1101 or instr consent)
89384  9:15-10:20 am  MWF  IH 101  Chollett  Max 15

**Anth 3206. Ecological Anthropology.** (Envt; 4 cr; prereq 1111, 2101)
90949  12:00-1:40 pm  TTh  IH 3  Dean  Max 15

**Anth 3452. American Indian Women.** (HDiv; 4 cr; =[Soc 3452]; prereq 1111 or Soc 1101 or instr consent)
54848  10:00-11:40 am  TTh  IH 112  Pelletier  Max 15

**Anth 3601. Social Change and Development in Latin America.** (IP; 4 cr; =[Soc 3601]; prereq 1111 or Soc 1101 or instr consent)
46910  11:45-12:50 pm  MWF  IH 113  Chollett  Max 15

**Anth 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**Anth 4901. Seminar in Anthropological Theory.** (4 cr; prereq 1111 or Soc 1101, 4 addtl cr in Anth or Soc)
46600  3:30-5:10 pm  MW  IH 217  Chollett  Max 15

**Anth 4902. Senior Seminar.** (4 cr; prereq 3411, prereq or coreq 4901; A-F only)
54850  2:00-3:40 pm  TTh  IH 202  Pelletier  Max 12

**Anth 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

*Return to Table of Contents*
ART HISTORY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Type</th>
<th>Credits</th>
<th>Timeslots</th>
<th>Days</th>
<th>Location</th>
<th>Instructor(s)</th>
<th>Max Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arth 1101</td>
<td>Principles of Art.</td>
<td>(FA; 4 cr)</td>
<td></td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>HFA 6</td>
<td>Dabbs</td>
<td>Max 50</td>
</tr>
<tr>
<td>Arth 1111</td>
<td>Ancient to Medieval Art.</td>
<td>(FA; 4 cr)</td>
<td></td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>HFA 6</td>
<td>Schryver</td>
<td>Max 50</td>
</tr>
<tr>
<td>Arth 1121</td>
<td>Renaissance to Modern Art.</td>
<td>(FA; 4 cr)</td>
<td></td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>HFA 6</td>
<td>Eisinger</td>
<td>Max 50</td>
</tr>
<tr>
<td>Arth 3111</td>
<td>Art and Archaeology of Rome.</td>
<td>(FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)</td>
<td></td>
<td>12:00-1:40 pm</td>
<td>TTh</td>
<td>HFA 2</td>
<td>Schryver</td>
<td>Max 15</td>
</tr>
<tr>
<td>Arth 3132</td>
<td>Castles and Cathedrals.</td>
<td>(FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)</td>
<td></td>
<td>5:30-7:10 pm</td>
<td>MW</td>
<td>HFA 2</td>
<td>Schryver</td>
<td>Max 15</td>
</tr>
<tr>
<td>Arth 3142</td>
<td>Art of the Italian Renaissance, 1300-1520.</td>
<td>(FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)</td>
<td></td>
<td>4:00-5:40 pm</td>
<td>TTh</td>
<td>HFA 2</td>
<td>Dabbs</td>
<td>Max 15</td>
</tr>
<tr>
<td>Arth 3211</td>
<td>Early Modernist Art: Symbolism to Surrealism.</td>
<td>(FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)</td>
<td></td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>HFA 2</td>
<td>Eisinger</td>
<td>Max 15</td>
</tr>
<tr>
<td>Arth 3993</td>
<td>Directed Study.</td>
<td>(1-5 cr [max 10 cr]; prereq any 1xxx ArtH course or jr status, approved directed study form)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arth 4901</td>
<td>Capstone Assessment of Student Experience in Art History.</td>
<td>(1 cr; prereq ArtH major, instr consent; S-N only)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arth 4993</td>
<td>Directed Study.</td>
<td>(1-5 cr [max 10 cr]; prereq any 1xxx ArtH course or jr status, approved directed study form)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Return to Table of Contents*
# ART, STUDIO

**ArtS 1004. Visual Studies for Non-Majors: Printmaking.** (ArtP; 3 cr [max 6 cr]; no elective cr for ArtS majors or minors)  
54858 1:00-3:00 pm TTh HFA 15 Otten Max 10

**ArtS 1050. Beginning Ceramics.** (ArtP; 3 cr [max 6 cr])  
46978 2:15-4:15 pm MWF HFA 145 Flicker Max 12

**ArtS 1102. Basic Studio Drawing II.** (ArtP; 2 cr; prereq 1101, coreq 1104, 1106; one 1xxx ArtH course recommended during the same year)  
46144 1:00-3:00 pm TTh HFA 135 Eble Max 16

**ArtS 1104. Basic Studio 3-D Design.** (ArtP; 2 cr; prereq 1103, coreq 1102, 1106; one 1xxx ArtH course recommended during the same year)  
46146 10:00-12:00 pm MW CS 134 Buchmiller Max 16

**ArtS 1106. Basic Studio Discussion II.** (ArtP; 1 cr; prereq 1105, coreq 1102, 1104; one 1xxx ArtH course recommended during the same year)  
46148 12:00-12:50 pm Wed HFA 2 Eble Max 16

**ArtS 2050. Advanced Ceramics.** (ArtP; 3 cr [max 9 cr]; prereq 1050 or instr consent)  
46150 9:15-11:15 am MWF HFA 145 Flicker Max 12

**ArtS 2102. Drawing from Life II.** (ArtP; 3 cr; prereq 2101 recommended)(Meets w/ArtS 3110)  
46152 9:00-12:00 pm TTh HFA 135 Buchmiller Max 7

**ArtS 2202. Beginning Printmaking II.** (ArtP; 3 cr; prereq 2201)(Meets w/ArtS 3210)  
54859 1:00-4:00 pm MW HFA 15 Otten Max 7

**ArtS 2302. Beginning Painting II.** (ArtP; 3 cr; prereq major or minor or instr consent for nonmajor jrs and srs)(Meets w/ArtS 3310)(Service Learning required in this course)  
46154 9:15-12:15 pm MW HFA 130 Eble Max 7

**ArtS 2402. Beginning Sculpture II.** (ArtP; 3 cr; prereq 2401)(Meets w/ArtS 3410)  
46156 1:00-4:00 pm TTh HFA 145 Buchmiller Max 7

**ArtS 3007. Media Studies: Printmaking.** (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent)  
54862 4:00-6:00 pm TTh HFA 15 Otten Max 10

**ArtS 3110. Advanced Drawing II.** (ArtP; 3 cr [max 9 cr]; prereq 2101, 2102; 3100 recommended)(Meets w/ArtS 2102)  
46158 9:00-12:00 pm TTh HFA 135 Buchmiller Max 7

**ArtS 3210. Advanced Printmaking II.** (ArtP; 3 cr [max 9 cr]; prereq 2202)(Meets w/ArtS 2202)  
54860 1:00-4:00 pm MW HFA 15 Otten Max 7

**ArtS 3310. Advanced Painting II.** (ArtP; 3 cr [max 9 cr]; prereq 2302 or instr consent)(Meets w/ArtS 2302)(Service Learning is optional in this course)  
46780 9:15-12:15 pm MW HFA 130 Eble Max 7

**ArtS 3410. Advanced Sculpture II.** (ArtP; 3 cr [max 9 cr]; prereq 2402)(Meets w/ArtS 2402)  
46782 1:00-4:00 pm TTh HFA 145 Buchmiller Max 7

**ArtS 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)  
Arranged

*Spring Semester 2008*
**ArtS 4901. Senior Exhibit.** (0 cr; prereq sr studio art major or minor; S-N only)

46160 Arranged Eble

**ArtS 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
BIOLOGY

Biol 1001. Biological Rhythms. (Sci-L; 4 cr; no elective cr for Biol majors or minors)
   Lec 1  9:15-10:20 am  WF  Sci 2190  Gooch
   54864 Lab 2  9:15-11:15 am  Mon  Sci 2110  Gooch  Max 18
   54865 Lab 3  1:00-3:00 pm  Mon  Sci 2110  Gooch  Max 18

Biol 1002. Human Nutrition. (Sci; 3 cr)
   46904  8:50-9:55 am  TTh  Sci 3650  Hardy  Max 15

Biol 1052. Introduction to Conservation Biology. (Sci-L; 4 cr; no elective cr for Biol majors or minors)
   Lec 1  1:00-2:05 pm  MW  Sci 2200  Kuchenreuther
   54867 Lab 2  2:00-4:00 pm  Tue+arr  Sci 3160  Kuchenreuther  Max 18
   54868 Lab 3  2:00-4:00 pm  Thu+arr  Sci 3160  Kuchenreuther  Max 18

Biol 1111. Fundamentals of Genetics, Evolution, and Development. (Sci; 3 cr; = Biol 1101; prereq Biol major/minor or Chem major or any health sciences preprofessional program or ElEd or SeEd major with middle school science specialties or instr consent)
   54869  10:00-11:40 am  TTh  Sci 2200  Myers  Max 45

Biol 2101. Evolution of Biodiversity. (Sci-L; 4 cr; prereq 1101 or 1111 or instr consent)
   Lec 1  1:00-2:05 pm  TTh  Sci 2950  Anderson
   45996 Lab 2  9:00-12:00 pm  Tue  Sci 2130  Anderson  Max 24
   45998 Lab 3  2:00-5:00 pm  Tue  Sci 2130  Anderson  Max 24
   46000 Lab 4  2:00-5:00 pm  Thu  Sci 2130  Anderson  Max 24

Biol 3121. Molecular Biology. (Sci-L; 5 cr; prereq 2111, Chem 2301 or instr consent)
   Lec 1  10:00-11:40 am  TTh  Sci 1020  Cole
   46006 Lab 2  2:00-5:00 pm  Tue+arr  Sci 2170  Cole  Max 12
   46008 Lab 3  1:00-4:00 pm  Wed+arr  Sci 2170  Cole  Max 12
   46850 Lab 4  2:00-5:00 pm  Thu+arr  Sci 2170  Cole  Max 12
   54870 Lab 5  1:00-4:00 pm  Fri+arr  Sci 2170  Gooch  temporarily closed

Biol 3700. Biological Communication I. (1 cr; prereq 2101, 2111)
   54871  10:00-11:40 am  Thur (1st half)  Sci 4655  Anderson  Max 15

Biol 3701. Biological Communication II. (1 cr; prereq 3700, instr consent)
   65 min/week discussion arranged
   46668 Sec 1  Arranged (2nd half)  Anderson  Max 4
   46670 Sec 2  Arranged (2nd half)  Cole  Max 4
   46672 Sec 3  Arranged (2nd half)  Gooch  Max 1
   46676 Sec 5  Arranged (2nd half)  Kuchenreuther  Max 4
   46678 Sec 6  Arranged (2nd half)  Myers  Max 2
   46680 Sec 7  Arranged (2nd half)  P. Wyckoff  Max 3
   46852 Sec 8  Arranged (2nd half)  T. Wyckoff  Max 3

Biol 4102. Human Physiology. (Sci; 4 cr; prereq 2111 or instr consent)
   54872  8:00-9:05 am  MWF  Sci 2950  Gooch  Max 50

Biol 4111. Microbiology. (Sci-L; 4 cr; prereq 2111, prereq or coreq 3121 or instr consent)
   Lec 1  9:15-10:20 am  MW  Sci 2200  T. Wyckoff
   46012 Lab 2  2:00-5:00 pm  Tue  Sci 2150  T. Wyckoff  Max 18
   46014 Lab 3  1:00-4:00 pm  Thu  Sci 2150  T. Wyckoff  Max 18

Biol 4161. Evolution. (Sci; 4 cr; prereq 2101, 3121 or instr consent)
   54873  9:15-10:20 am  MWF  Sci 2185  Kuchenreuther  Max 24

Spring Semester 2008
Biol 4312. Genetics. (Sci-L; 4 cr; =Biol 3101; prereq 2111 or instr consent)  
Lec 1  11:45-12:50 pm  MW  Sci 1020  Myers  
54875 Lab 2  12:00-3:00 pm  Tue  Sci 3180  Myers  Max 18  
54876 Lab 3  3:00-6:00 pm  Tue  Sci 3180  Myers  Max 18  
54877 Lab 4  Cancelled  

Biol 4600. Practicum in Biology. (1-2 cr [max 4 cr]; prereq instr consent; no elective cr for biol majors or minors; S-N only)  
46016  Arranged  

Senior Seminar Continuation. (students register fall semester only; course runs all year)  
Sec 1  12:15-1:15 pm  Tue  Sci 1020  
Sec 2  5:00-6:00 pm  Thu  Sci 1020  

Biol 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)  
Arranged  

Return to Table of Contents  

Spring Semester 2008
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Requirements</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1102</td>
<td>General Chemistry II</td>
<td>4</td>
<td>(Sci-L; prereq 1101)</td>
<td>Lec 1 8:00-9:05 am MWF</td>
<td>Sci 2190</td>
<td>J. Goodnough</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lec 2 9:15-10:20 am MWF</td>
<td>Sci 2950</td>
<td>Togeas</td>
<td>60</td>
</tr>
<tr>
<td>46658 Lab 3</td>
<td></td>
<td></td>
<td></td>
<td>2:15-5:15 pm Mon</td>
<td>Sci 3175</td>
<td>Togeas</td>
<td>28</td>
</tr>
<tr>
<td>46660 Lab 4</td>
<td></td>
<td></td>
<td></td>
<td>8:00-11:00 am Tue</td>
<td>Sci 3175</td>
<td>Alia</td>
<td>28</td>
</tr>
<tr>
<td>46662 Lab 5</td>
<td></td>
<td></td>
<td></td>
<td>12:00-3:00 pm Tue</td>
<td>Sci 3175</td>
<td>Togeas</td>
<td>28</td>
</tr>
<tr>
<td>46664 Lab 6</td>
<td></td>
<td></td>
<td></td>
<td>12:00-3:00 pm Thu</td>
<td>Sci 3175</td>
<td>Togeas</td>
<td>28</td>
</tr>
</tbody>
</table>

**Chem 1993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Requirements</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 2302</td>
<td>Organic Chemistry II</td>
<td>4</td>
<td>(Sci; prereq 2301, coreq 2321 or instr consent for chem majors)</td>
<td>46022 Sec 1 8:00-9:05 am MWF</td>
<td>Sci 2185</td>
<td>Carpenter</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>54879 Sec 2 9:15-10:20 am MWF</td>
<td>Sci 1020</td>
<td>Soderberg</td>
<td>50</td>
</tr>
<tr>
<td>46024 Lab 1</td>
<td></td>
<td></td>
<td></td>
<td>8:00-11:00 am Tue</td>
<td>Sci 3135</td>
<td>Soderberg</td>
<td>16</td>
</tr>
<tr>
<td>46026 Lab 2</td>
<td></td>
<td></td>
<td></td>
<td>8:00-11:00 am Thu</td>
<td>Sci 3135</td>
<td>Soderberg</td>
<td>16</td>
</tr>
</tbody>
</table>

**Chem 2312. Organic Chemistry Lab II.** (1 cr; prereq 2311, coreq 2302 or instr consent)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Requirements</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 2321</td>
<td>Introduction to Research.</td>
<td>2</td>
<td>(Sci-L; coreq 2302 or instr consent)</td>
<td>46028 Lab 1 2:15-5:15 pm MW</td>
<td>Sci 3135</td>
<td>Carpenter, Pappenfus</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>46030 Lab 2 12:00-3:00 pm TTh</td>
<td>Sci 3135</td>
<td>Carpenter, Pappenfus</td>
<td>8</td>
</tr>
</tbody>
</table>

**Chem 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Requirements</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 3111</td>
<td>Instrumental Analysis.</td>
<td>4</td>
<td>(Sci-L; prereq 3101)</td>
<td>Lec 1 10:30-11:35 am MW</td>
<td>Sci 4655</td>
<td>Goodnough</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>54881 Lab 2 12:00-3:00 pm Thu+arr</td>
<td>Sci 3040</td>
<td>Goodnough</td>
<td>8</td>
</tr>
</tbody>
</table>

**Chem 3502. Physical Chemistry II.** (Sci; prereq 3501, coreq 3511 or instr consent for chem majors)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Requirements</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 3511</td>
<td>Physical Chemistry Lab</td>
<td>1</td>
<td>(coreq 3502)</td>
<td>46032 1:00-2:05 pm MWF</td>
<td>Sci 4655</td>
<td>Alia</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>46542 2:15-5:15 pm Mon+arr</td>
<td>Sci 3130</td>
<td>Alia</td>
<td>8</td>
</tr>
</tbody>
</table>

**Chem 3701. Inorganic Chemistry.** (Sci; coreq 3501 or instr consent)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Requirements</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 3711</td>
<td>Inorganic Chemistry Lab</td>
<td>1</td>
<td>(coreq 3701 or instr consent)</td>
<td>46682 8:00-9:05 am MWF</td>
<td>Sci 1030</td>
<td>Pappenfus</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>54882 12:00-3:00 pm Tue</td>
<td>Sci 3130</td>
<td>Pappenfus</td>
<td>12</td>
</tr>
</tbody>
</table>

**Chem 3901. Chemistry Seminar I.** (0.5 cr; prereq 2321; required of all chem majors; may not count toward chem minor)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Requirements</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 3993</td>
<td>Directed Study.</td>
<td>1-5</td>
<td>(max 10 cr); prereq approved directed study form)</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Chem 4901. Chemistry Seminar II.** (0.5 cr; prereq 3901; required of all chem majors; may not count toward chem minor)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Requirements</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 4993</td>
<td>Directed Study.</td>
<td>1-5</td>
<td>(max 10 cr); prereq approved directed study form)</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## COMPUTER SCIENCE

**CSci 1001. Introduction to the Computing World.** (M/SR; 2 cr; no elective cr for CSci majors or minors)  
46036  1:00-1:50 pm  TTh  Sci 1030  D. Lopez  Max 35

**CSci 1021. Introduction to Data Visualization.** (M/SR; 2 cr; no elective cr for CSci majors or minors)  
54885  9:00-9:50 am  TTh  Sci 2185  Gao  Max 24

**CSci 1101. Dynamic Web Programming.** (M/SR; 2 cr; no elective cr for CSci majors or minors)  
46948  10:00-10:50 am  TTh  Sci 1030  Machkasova  Max 24

**CSci 1201. Introduction to Digital Media Computation.** (M/SR; 4 cr; no elective cr for CSci majors or minors)  
47160  9:15-10:20 am  MWF  Sci 1030  Lamberty  Max 35

**CSci 1301. Problem Solving and Algorithm Development.** (M/SR; 4 cr)  
46038  1:00-2:05 pm  MWF  Sci 1030  Thall  Max 35

**CSci 1302. Foundations of Computer Science.** (M/SR; 4 cr)  
46040  2:15-3:20 pm  MWF  Sci 1030  Machkasova  Max 35

**CSci 1993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)  
54886  Arranged

**CSci 2101. Data Structures.** (M/SR; 5 cr; prereq 1301 or instr consent)  
46784 Lab 2 10:30-11:35 pm  MWF  Sci 1030  Thall  Max 24

**CSci 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)  
54887  Arranged

**CSci 3401. Models of Computing Systems.** (M/SR; 5 cr; prereq 1302, 2101 or instr consent)  
46786 Lab 2 12:00-1:50 pm  Thu  Sci 2185  Gao  Max 20

**CSci 3601. Software Design and Development.** (M/SR; 5 cr; prereq 1302, 2101 or instr consent)  
46666 Lab 2 12:00-1:50 pm  Tue  Sci 2185  Lamberty  Max 24

**CSci 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)  
54888  Arranged

**CSci 4453. Systems: Database Systems.** (M/SR; 4 cr; prereq 2101 or instr consent)  
47004  2:15-3:20 pm  MWF  Sci 2185  Gao  Max 24

**CSci 4508. Theory: Algorithm Design.** (M/SR; 2 cr; prereq 3501 or instr consent)  
90964  3:00-3:50 pm  TTh  Sci 2185  D. Lopez  Max 24

**CSci 4552. Theory: Advanced Algorithms.** (M/SR; 4 cr; prereq 3501 or instr consent)  
Cancelled

**CSci 4554. Theory: Cryptography.** (M/SR; 4 cr; prereq 1302, 2101 or instr consent)  
54890  11:45-12:50 pm  MWF  Sci 2185  Machkasova  Max 24
CSci 4901. Seminar II. (1 cr; prereq 2901, jr or sr; S-N only)
46686  4:00-4:50 pm  Tue  Sci 2185  Lamberty  Max 16

CSci 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents
# DANCE

**Dnce 1321. Introduction to Modern Dance and Ballet.** (ArtP; 1 cr [max 2 cr]; S-N only)
- Course Code: 47134
- Time: 4:00-5:30 pm
- Day: Tue
- Location: HFA 125
- Instructor: Angell
- Max: 25

**Dnce 1322. Introduction to Jazz and Modern Dance.** (ArtP; 1 cr [max 2 cr]; S-N only)
- Course Code: 46938
- Time: 3:30-5:00 pm
- Day: Mon
- Location: HFA 125
- Instructor: Angell
- Max: 25

**Dnce 1333. Modern Dance I.** (ArtP; 1 cr [max 2 cr]; prereq 1321 or 1322 or instr consent)
- Course Code: 54891
- Time: 4:00-5:30 pm
- Day: Thu
- Location: HFA 125
- Instructor: Angell
- Max: 25

**Dnce 2011. Dance in Society.** (HDiv; 4 cr)
- Course Code: 54892
- Time: 2:15-3:20 pm
- Day: MWF
- Location: HFA 23
- Instructor: Sommers
- Max: 25

**Dnce 2301. Practicum in Dance.** (ArtP; 1 cr; prereq instr consent)
- Course Code: 46942
- Time: 2:00-3:40 pm
- Day: Tue
- Location: IH 115
- Instructor: Angell
- Max: 25

**Dnce 2332. Jazz Dance II.** (ArtP; 1 cr [max 2 cr]; prereq 1332 or instr consent)
- Course Code: 54893
- Time: 3:30-5:00 pm
- Day: Wed
- Location: HFA 125
- Instructor: Angell
- Max: 25

*Return to Table of Contents*
ECONOMICS

Econ 1111. Principles of Microeconomics. (SS; 4 cr; prereq high school algebra or instr consent)
46698 Sec 1  1:00-2:05 pm  MWF  IH 111  Ochangco  Max 40
47008 Sec 2  10:00-11:40 am  TTh  IH 101  Rohling  Max 40

Econ 1112. Principles of Macroeconomics. (SS; 4 cr; prereq high school algebra or instr consent)
46700  11:45-12:50 pm  MWF  IH 101  Bina  Max 40

Econ 1951. Seminar for Social Science Majors. (1 cr; prereq 1112; no cr for students who are concurrently enrolled in or have received cr for 3xxx Econ courses; S-N only)
46366 Sec 1  3:30-5:10 pm  Mon  IH 114  Ochangco  Max 10
47010 Sec 2  3:30-5:10 pm  Mon  IH 114  Ochangco  Max 10

Econ 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Econ 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Econ 3005. Experimental and Behavioral Economics I. (SS; 2 cr; prereq 1111, 1112, Math 1101 or instr consent)
Requires additional out of class work time; to be arranged
47016  2:00-3:40 pm  TTh(1st half)  IH 217  Burks  Max 30

Econ 3006. Experimental and Behavioral Economics II. (SS 2 cr; prereq 3005 or instr consent)
Requires additional out of class work time; to be arranged
47018  2:00-3:40 pm  TTh(2nd half)  IH 217  Burks  Max 30

Econ 3131. Comparative Economic Systems. (IP; 2 cr; prereq 1111, 1112 or instr consent)
54898  2:15-3:20 pm  MWF (2nd half)  IH 112  Finzel  Max 30

Econ 3202. Macroeconomic Theory. (SS; 4 cr; prereq 1112, Math 1101 or instr consent)
46368  10:30-11:35 am  MWF  IH 112  Finzel  Max 40

Econ 3211. History of Economic Thought I. (Hist; 2 cr; prereq 1111, 1112)
91266  3:30-5:10 pm  Mon  IH 112  Bina  Max 30

Econ 3501. Introduction to Econometrics. (M/SR; 4 cr; prereq 3201 or 3202, Stat 1601)
46370  12:00-1:40 pm  TTh  IH 114  Lawrence  Max 30

Econ 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Econ 4121. International Trade Theory. (SS; 2 cr; prereq 3201 or instr consent)
91265  11:45-12:50 pm  MWF (1st half)  IH 114  Rohling  Max 30

Senior Research Seminar Continuation. (students register fall semester only; course runs all year):
3:30-4:35 pm  Wed  IH 109

Econ 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents

Spring Semester 2008
EDUCATION

**Ed 1993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**Ed 2101. Foundations and Issues in Education.** (1 cr; coreq 2111)
45974 Sec 1  8:00-9:40 am  Tue(1st half)  Edu 106  Solvie  Max 12
45976 Sec 2  10:00-11:40 am Tue(1st half) Edu 106  Solvie  Max 12
45978 Sec 3  12:00-1:40 pm Tue(1st half) Edu 106  Solvie  Max 12

**Ed 2111. Tutor-Aide Practicum.** (1 cr; coreq 2101; S-N only)
46918  Arranged  Solvie

**Ed 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**Ed 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**Ed 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents
EDUCATION, ELEMENTARY

ElEd 3201. Preprimary Theory and Pedagogy. (3 cr; prereq 3101, 3102, 3103, 3111; A-F only)
46736  2:00-3:40 pm  TTh  MRC 205  Solvie  Max 40

ElEd 3202. Middle Level Theory. (2 cr; prereq 3101, 3102, 3103, 3111; A-F only)
46650  2:00-3:40 pm  TTh  MRC 212  Rudney  Max 40

ElEd 3211. Practicum II: Field Experience in a Preprimary Setting. (1 cr; prereq 3101, 3102, 3103, 3111; S-N only)
46652  Arranged  Solvie

ElEd 3212. Practicum II: Field Experience in a Middle Level Setting. (1 cr; prereq 3101, 3102, 3103, 3111; S-N only)
46654  Arranged  Hu

ElEd 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

ElEd 4201. Directed Student Teaching in Primary and Intermediate Grades. (HDiv; 10 cr; prereq 4101, 4102, 4103, 4104, 4111, 4112; S-N only)
46580 Sec 1  Arranged  Regional  Rudney
46544 Sec 2  Arranged  Non-Regional  Rudney

ElEd 4901. The Teacher and Professional Development. (2 cr; prereq 4201 or 4204 or instr consent; A-F only)
Sec 1  Cancelled
Sec 2  Cancelled
46840 Sec 3  Arranged  (2nd half)  Hu  Max 20

ElEd 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

MIDDLE EDUCATION METHODS COURSES
These courses focus on the objectives, curricula, special methods, materials, and evaluation appropriate for teaching the various subject matter areas in the middle school. Students are required to complete methods course(s) in their licensure area(s). Methods courses are taken in the spring semester of the first year in the program and must be successfully completed before student teaching in a specific area.

EngE 4122. Methods of Teaching Communication Arts and Literature in the Middle School. (1 cr; A-F only)
46854  Arranged  Rudney

MthE 4122. Methods of Teaching Mathematics in the Middle School. (1 cr; A-F only)
46856  Arranged  Hu

SciE 4122. Methods of Teaching Science in the Middle School. (1 cr; A-F only)
46858  Arranged  Hu

SScE 4122. Methods of Teaching Social Science in the Middle School. (1 cr; A-F only)
46860  Arranged  Rudney

Return to Table of Contents
EDUCATION, SECONDARY

SeEd 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

SeEd 4201. Directed Student Teaching in the Middle and Secondary School. (HDiv; 10 cr; prereq 4102, 4103, 4104, 4105, methods, Spch 1042 or 1052; S-N only)

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Type</th>
<th>Area</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46582 Sec 1</td>
<td>Arranged</td>
<td>Regional</td>
<td>Page</td>
<td></td>
<td></td>
</tr>
<tr>
<td>46546 Sec 2</td>
<td>Arranged</td>
<td>Non-Regional</td>
<td>Page</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SeEd 4901. The Teacher and Professional Development. (2 cr; prereq 4201 or 4204 or instr consent; A-F only)

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Type</th>
<th>Area</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>45986 Sec 1</td>
<td>Arranged</td>
<td>(2nd half)</td>
<td>Kuechle</td>
<td>Max 13</td>
<td></td>
</tr>
<tr>
<td>46842 Sec 2</td>
<td>Arranged</td>
<td>(2nd half)</td>
<td>Tragese</td>
<td>Max 13</td>
<td></td>
</tr>
<tr>
<td>47156 Sec 3</td>
<td>Arranged</td>
<td>(2nd half)</td>
<td>Roberts</td>
<td>Max 13</td>
<td></td>
</tr>
<tr>
<td>91017 Sec 4</td>
<td>Arranged</td>
<td>(2nd half)</td>
<td>Page</td>
<td>Max 13</td>
<td></td>
</tr>
</tbody>
</table>

SeEd 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents
### ENGLISH

#### Engl 1002: Fundamentals of Writing II.
(CW; 4 cr; prereq 1001) (Service Learning is required in section 1 of this course)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>47132</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Hum 11</td>
<td>Manolis</td>
<td>15</td>
</tr>
<tr>
<td>47166</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Hum 111</td>
<td>Butler</td>
<td>15</td>
</tr>
</tbody>
</table>

#### Engl 1011: College Writing.
(CW; 4 cr)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46164</td>
<td>Cancelled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46166</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Hum 211</td>
<td>Lackey</td>
<td>18</td>
</tr>
<tr>
<td>46168</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Hum 205</td>
<td>Gercken</td>
<td>18</td>
</tr>
<tr>
<td>Sec 4</td>
<td>Cancelled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46172</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>Hum 205</td>
<td>Gercken</td>
<td>18</td>
</tr>
<tr>
<td>46174</td>
<td>8:00-9:40 am</td>
<td>TTh</td>
<td>Hum 111</td>
<td>Julien</td>
<td>18</td>
</tr>
<tr>
<td>46176</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Hum 5</td>
<td>Turk</td>
<td>18</td>
</tr>
<tr>
<td>Sec 8</td>
<td>Cancelled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Engl 1131: Introduction to Literature.
(Hum; 4 cr; prereq 1011 or equiv)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46800</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>Hum 11</td>
<td>Lackey</td>
<td>20</td>
</tr>
<tr>
<td>46802</td>
<td>9:15-10:20 am</td>
<td>TTh</td>
<td>Hum 111</td>
<td>Deane</td>
<td>20</td>
</tr>
<tr>
<td>47126</td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>Hum 211</td>
<td>Graham</td>
<td>20</td>
</tr>
<tr>
<td>Sec 8</td>
<td>Cancelled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Engl 1993: Directed Study.
(1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

(Hum; 4 cr; prereq 1011 or equiv)

Cancelled

(Hum; 4 cr; prereq 1011 or equiv)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>54901</td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
<td>Hum 205</td>
<td>Deane</td>
<td>20</td>
</tr>
</tbody>
</table>

#### Engl 2015: Introduction to Film Studies.
(Hum; 4 cr; prereq 1011 or equiv; weekly lab required for viewing films)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>90428</td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>Hum 205</td>
<td>D. Ericksen</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>7:00-9:30 pm</td>
<td>Mon</td>
<td>IH 109</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Engl 2121: Topics in Writing: Introduction to Creative Writing.
(ArtP; 4 cr; prereq 1011 or equiv)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46886</td>
<td>12:00-1:40 pm</td>
<td>TTh</td>
<td>IH 202</td>
<td>Graham</td>
<td>15</td>
</tr>
</tbody>
</table>

#### Engl 2202: British Literature Survey II.
(Hum; 4 cr; prereq 1011 or equiv, 1131)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46804</td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>Sci 1030</td>
<td>Miller</td>
<td>25</td>
</tr>
<tr>
<td>Sec 2</td>
<td>Cancelled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Engl 2212: American Literature Survey II.
(Hum; 4 cr; prereq 1011 or equiv, 1131)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46182</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Hum 11</td>
<td>Gercken</td>
<td>25</td>
</tr>
</tbody>
</table>

#### Engl 2993: Directed Study.
(1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

#### Engl 3032: Creative Nonfiction.
(ArtP; 4 cr; prereq 1011 or equiv)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>90692</td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>HFA 18</td>
<td>Turk</td>
<td>16</td>
</tr>
</tbody>
</table>

#### Engl 3154: 19th-Century British Fiction.
(Hum; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>54904</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>Hum 5</td>
<td>B. Deane</td>
<td>20</td>
</tr>
</tbody>
</table>

#### Engl 3159: Shakespeare.
(Hum; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46180</td>
<td>12:00-1:40 pm</td>
<td>TTh</td>
<td>Hum 211</td>
<td>Eckerle</td>
<td>20</td>
</tr>
</tbody>
</table>
### Engl 3301. Multicultural Literature.
(HDiv; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212)
46830  10:30-11:35 am  MWF  Hum 111  Lackey  Max 20

### Engl 3411. Critical Approaches to Literature.
(Hum; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212)
46806  10:00-11:40 am  TTh  Hum 12  Miller  Max 12

### Engl 3993. Directed Study.
(1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

(Hum; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212, instr consent)
89864  3:30-5:10 pm  MW  Hum 12  Graham  Max 10

### Engl 4025. Research Seminar: The Elizabeth Mystique.
(Hum; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212, instr consent)
90429  4:00-5:40 pm  TTh  Hum 12  Eckerle  Max 10

### Engl 4993. Directed Study.
(1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

*Return to Table of Contents*
FRENCH

Students who plan to complete courses in the same language that they studied in high school must take the proficiency/placement examination and abide by the placement recommendation.

Fren 1002. Beginning French II. (FL; 4 cr; prereq 1001 or placement or instr consent)
46186 11:45-12:50 pm MWF Hum 111 Buchanan Max 25

Fren 1311. West African Francophone Cinema. (IP; 4 cr; =[Hum 1311]; prereq instr consent)
(Film screenings will be held 7:00-9:00 pm, Mondays. Conflicts must be arranged in advance with the instructor)
54905 12:00-1:40 pm TTh HFA 6 Buchanan Max 15

Fren 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Fren 2002. Intermediate French II. (IP; 4 cr; prereq 2001 or placement or instr consent)
46190 2:15-3:20 pm MWF Hum 111 T. Berberi Max 25

Fren 2012. French for Professions. (IP; 4 cr; prereq or coreq 2002)
91671 11:45-12:50 pm MWF Hum 12 T. Berberi Max 25

Fren 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Fren 3011. Reading and Analysis of Texts. (Hum; 4 cr; prereq 3001 or instr consent)
46604 10:30-11:35 am MWF IH 203 Buchanan

Fren 3023. Early Modern Studies: French Literature I: Medieval and Early Modern France. (Hum; 4 cr; prereq or coreq 3011 or instr consent)
Cancelled

Fren 3026. History of the French Language. (Hum; 4 cr; prereq or coreq 3011 or instr consent)
91672 10:00-11:40 am TTh Hum 11 Martin

Fren 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Fren 4901. Senior Seminar. (4 cr; prereq completion of 32 cr toward the French major; must be taken on campus)
46808 9:15-10:20 am MWF Hum 205 Berberi

Fren 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents
## GEOLOGY

**Geol 1001. Environmental Geology: Geology in Daily Life.** (Sci; 4 cr; may not count toward geol major or minor)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46048</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>Sci 2950</td>
<td>Cotter</td>
<td>275</td>
</tr>
</tbody>
</table>

**Geol 1101. Physical Geology.** (Sci-L; 4 cr)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46052</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>Sci 3650</td>
<td>Brugger</td>
<td>24</td>
</tr>
</tbody>
</table>

**Geol 1101. Physical Geology.** (Sci-L; 4 cr)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46054</td>
<td>11:45-12:50 pm</td>
<td>Mon</td>
<td>Sci 1650</td>
<td>Brugger</td>
<td>24</td>
</tr>
</tbody>
</table>

**Geol 1993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

**Geol 2111. Igneous and Metamorphic Petrology.** (Sci-L; 4 cr; prereq 2101)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46064</td>
<td>10:00-1:00 pm</td>
<td>Tue</td>
<td>Sci 1510</td>
<td>Jones</td>
<td>120</td>
</tr>
</tbody>
</table>

**Geol 2121. Sedimentology and Stratigraphy.** (Sci-L; 4 cr; prereq 2101)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>54908</td>
<td>8:00-9:05 am</td>
<td>MWF</td>
<td>Sci 3665</td>
<td>VanAlstine</td>
<td>18</td>
</tr>
</tbody>
</table>

**Geol 2141. Glacial and Quaternary Geology.** (Sci; 4 cr; prereq 1101)

Cancelled

**Geol 2151. Historical Geology: Earth History and Changing Scientific Perspectives.** (Sci-L; 4 cr)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46058</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Sci 3650</td>
<td>Cotter</td>
<td>24</td>
</tr>
</tbody>
</table>

**Geol 2161. GIS and Remote Sensing.** (Sci; 4 cr; prereq 1101 or Biol 1101 or Biol 1111 or instr consent)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>54910</td>
<td>10:00-1:00 pm</td>
<td>Thu</td>
<td>Room TBA</td>
<td>Jones</td>
<td>120</td>
</tr>
</tbody>
</table>

**Geol 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

**Geol 3101. Structural Geology.** (Sci-L; 4 cr; prereq 2111 or instr consent)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>46068</td>
<td>2:00-5:00 pm</td>
<td>TTh</td>
<td>Sci 1515</td>
<td>Brugger</td>
<td>120</td>
</tr>
</tbody>
</table>

**Geol 3111. Introduction to Invertebrate Paleontology.** (Sci-L; 4 cr; prereq 1121 or instr consent)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>54912</td>
<td>10:00-1:00 pm</td>
<td>TTh</td>
<td>Sci 1540</td>
<td>VanAlstine</td>
<td>120</td>
</tr>
</tbody>
</table>

**Geol 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

**Geol 4902. Geology Senior Seminar Presentations.** (1 cr; prereq instr consent; required for geol major)

Arranged

**Geol 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

*Return to Table of Contents*
## GERMAN

Students who plan to complete courses in the same language that they studied in high school must take the proficiency/placement examination and abide by the placement recommendation.

### Ger 1002. Beginning German II. (FL; 4 cr; prereq 1001 or placement or instr consent)
46194  11:45-12:50 pm  MWF  Hum 205  Borchardt  Max 25

### Ger 1993. Directed Study. (1-5 cr per semester [max 10 cr]; prereq approved directed study form)
Arranged

### Ger 2002. Intermediate German II: German Culture and Civilization. (IP; 4 cr; prereq 2001 or instr consent)
46196  2:15-3:20 pm  MWF  Hum 12  Borchardt  Max 25

### Ger 2993. Directed Study. (1-5 cr per semester [max 10 cr]; prereq approved directed study form)
Arranged

### Ger 3102. Survey of German Literature and Culture II. (Hum; 4 cr; prereq 3011 or instr consent)(Meets w/Ger 3203)
46874  2:00-3:40 pm  TTh  Hum 12  Borchardt

### Ger 3203. Periods: German Modernism. (IP; 4 cr; prereq 3101, 3102 or instr consent)(Meets w/Ger 3102)
54913  2:00-3:40 pm  TTh  Hum 12  Borchardt

### Ger 3993. Directed Study. (1-5 cr per semester [max 10 cr]; prereq approved directed study form)
Arranged

### Ger 4901. Senior Project. (1-5 cr [max 10 cr]; prereq 3011 or instr consent)
46200  Arranged

### Ger 4993. Directed Study. (1-5 cr per semester [max 10 cr]; prereq approved directed study form)
Arranged

*Return to Table of Contents*
## HISTORY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hist 1101</td>
<td>Introduction to World History to 1500.</td>
<td>4</td>
<td>11:45-12:50 MWF</td>
<td>IH 109</td>
<td>Shorb</td>
<td>70</td>
</tr>
<tr>
<td>Hist 1102</td>
<td>Introduction to World History Since 1500.</td>
<td>4</td>
<td>10:00-11:40 TTh</td>
<td>IH 109</td>
<td>Ahern</td>
<td>70</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2:00-3:40 TTh</td>
<td>IH 111</td>
<td>Gross</td>
<td>70</td>
</tr>
<tr>
<td>Hist 1301</td>
<td>Introduction to U.S. History.</td>
<td>4</td>
<td>12:00-1:40 TTh</td>
<td>IH 111</td>
<td>Shaw</td>
<td>70</td>
</tr>
<tr>
<td>Hist 1601</td>
<td>Latin American History: A Basic Introduction.</td>
<td>4</td>
<td>8:00-9:50 TTh</td>
<td>IH 114</td>
<td>Hinds</td>
<td>40</td>
</tr>
<tr>
<td>Hist 3101</td>
<td>Renaissance and Reformation.</td>
<td>4</td>
<td>11:45-12:50 MWF</td>
<td>IH 112</td>
<td>J. Deane</td>
<td>20</td>
</tr>
<tr>
<td>Hist 3207</td>
<td>The Crusades.</td>
<td>4</td>
<td>1:00-2:05 MWF</td>
<td>IH 112</td>
<td>J. Deane</td>
<td>20</td>
</tr>
<tr>
<td>Hist 3251</td>
<td>American Indians and the United States: A History.</td>
<td>4</td>
<td>2:00-3:40 TTh</td>
<td>Sci 2190</td>
<td>Ahern</td>
<td>30</td>
</tr>
<tr>
<td>Hist 3356</td>
<td>Civil Rights Movement, 1954-1974.</td>
<td>4</td>
<td>4:00-5:40 TTh</td>
<td>IH 114</td>
<td>Shaw</td>
<td>30</td>
</tr>
<tr>
<td>Hist 3357</td>
<td>African American History Since 1865.</td>
<td>4</td>
<td>2:00-3:40 TTh</td>
<td>IH 114</td>
<td>Shaw</td>
<td>30</td>
</tr>
<tr>
<td>Hist 3456</td>
<td>History of Religion in America.</td>
<td>4</td>
<td>12:00-1:40 TTh</td>
<td>IH 217</td>
<td>Gross</td>
<td>17</td>
</tr>
<tr>
<td>Hist 3552</td>
<td>History of Modern China.</td>
<td>4</td>
<td>9:15-10:20 MWF</td>
<td>IH 112</td>
<td>Shorb</td>
<td>25</td>
</tr>
<tr>
<td>Hist 3608</td>
<td>The Cuban Revolution in Historical Perspective.</td>
<td>4</td>
<td>2:15-3:20 MWF</td>
<td>IH 113</td>
<td>Hinds</td>
<td>20</td>
</tr>
<tr>
<td>Hist 3993</td>
<td>Directed Study.</td>
<td>1-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hist 4110</td>
<td>Tutorial in History.</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hist 4120</td>
<td>Tutorial in History.</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hist 4993</td>
<td>Directed Study.</td>
<td>1-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Return to Table of Contents*
HUMANITIES

Hum 1311. West African Francophone Cinema. (IP; 4 cr; =Fren 1311)
(Film screenings will be held 7:00-9:00pm, Mondays. Conflicts must be arranged in advance with the instructor)
54906  12:00-1:40 pm  TTh  HFA 6  Buchanan  Max 15

Hum 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Hum 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Hum 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Hum 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents
INTERDISCIPLINARY STUDIES

**IS 1061. Learning to Learn.**  (SS; 2 cr; prereq instr consent; S-N only)
46608 Sec 1  1:00-2:05 pm  MWF(1st half)  Sci 3610  Klopfleisch  Max 15
46610 Sec 2  2:00-3:40 pm  TTh(2nd half)  Sci 3610  Klopfleisch  Max 15

**IS 1071. Systematic Introduction to the Art and Science of Emergency Medical Care.**  (4 cr; prereq registration with the Stevens County Ambulance Service; arrangements must be made by contacting them at 320-589-7421. You can take the course from them without registering at UMM, but the inverse is not true. The Stevens County Ambulance Service sets and requires an independent fee; S-N only)
46120  Arranged  Hardy

**IS 1091. Ethical and Social Implications of Technology.**  (E/CR; 2 cr)
46538 Sec 1  9:00-9:50 am  TTh  Sci 1030  A. Lopez  Max 25
54918 Sec 2  11:00-11:50 am  TTh  Sci 1030  A. Lopez  Max 25

**IS 1993. Directed Study.**  (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**IS 2993. Directed Study.**  (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**IS 3209H. Honors: Apocalypse Now? The Science and Policy of Preparing for a Catastrophe.**  (Envt; 2 cr; prereq participation in Honors Program or instr consent)
89863  10:30-11:20 am  MW  Sci 3610  Wyckoff  Max 20

**IS 3212H. Honors: Global Encounters and the Making of the Contemporary World, 1450 to the Present.**  (HDiv; 2 or 4 credits; prereq participation in the Honors Program or instr consent)
Section 1 is for any student participating in the Honors Program.
Section 2 is for students participating in the Global Issues Honors Consortium (GIHC) and needs instr consent
47170 Sec 1  12:00-1:40 pm  Tue  Hum 205  Gashaw, Finzel  Max 15
47172 Sec 2  12:00-1:40 pm  TTh  Hum 205  Gashaw, Finzel  Max 5

**IS 3xxxH. Honors: Coexistence and Conquest: Muslim Women in Islamic Spain.**  (IP; 2 cr; prereq participation in Honors Program or instr consent)
91073  3:30-5:10 pm  Wed  Sci 1030  Aronson/Gilanshah  Max 20

**IS 3710. Peer Tutoring in College.**  (1 cr [max 3 cr]; prereq 3705)
46540  Arranged  Klopfleisch

**IS 3720. Tutoring Writing Across the Disciplines.**  (1 cr [max 6 cr]; prereq Engl 1011 or equiv, soph standing, #; coreq Engl 3005 for students in their first semester at the Writing Room)
47056  Arranged  Turk

**IS 3800. Practicum in Social Sciences.**  (1-2 cr [max 4 cr]; prereq instr consent; S-N only)(Students need to request a permission slip from the Social Science Division Office before registering.)
Arranged

**IS 3810. Practicum in the Humanities.**  (1-2 cr [max 4 cr]; prereq instr consent; S-N only)(Students need to request a permission slip from the Humanities Division Office before registering.)
Arranged

**IS 3893. Prior Learning Directed Study.**  (1-4 cr [max 10 cr]; prereq approved directed study form)
Arranged
IS 3896. Prior Learning Internship. (1-16 cr [max 32 cr]; prereq approved Internship Form; S-N only)  
Arranged

IS 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)  
Arranged

IS 3996. Interdisciplinary Internship. (1-16 cr [max 32 cr]; prereq approved Internship Form; S-N only)  
Arranged

IS 4101. Introduction to Professional Conduct Codes, Legal Constraints, and Ethics in the Human Services. (E/CR; 2 cr; prereq jr, 10 credits 3xxx or 4xxx human services courses or instr consent)  
46612  11:45-12:50 pm  MWF(1st half)  Sci 2190  Greenwood  Max 30

IS 4894. Global Issues Honors Consortium: Research and Writing Tutorial. (4 cr; prereq instr consent; enrollment is restricted to participants in the Global Issues Honors Consortium)  
91348  Arranged  Du

IS 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)  
Arranged

IS 4994H. Senior Honors Project. (1-4 cr [max 8 cr]; prereq approved Honors project form, participation in Honors Program)  
Arranged
LATIN AMERICAN AREA STUDIES
The following requirements or elective courses outside of the LAAS discipline are offered Spring 2008.

Anth 3601, Engl 3301, Hist 1601, Hist 3608, Soc 3601, Span 1002, Span 2002, Span 3002, Span 3101, Span 3211, Span 3682, Span 4001

LAAS 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
  Arranged   Staff

LAAS 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
  Arranged   Staff

LAAS 3100. Contemporary Latin America. (1 cr [max 4 cr]; prereq LAAS major; to be repeated each sem a student is in residence; only 4 cr may apply to LAAS major)
  46134  Arranged   Chollett

LAAS 3201. Bibliographical Tools and Journals in Latin American Area Studies. (1 cr; prereq LAAS major)
  46136  Arranged   Hinds

LAAS 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
  Arranged   Staff

LAAS 4101. Senior Tutorial in Latin American Area Studies. (1-4 cr [max 4 cr]; prereq 3201, sr LAAS major)
  Cancelled

LAAS 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
  Arranged   Staff

Return to Table of Contents

Spring Semester 2008
MANAGEMENT

Mgmt 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Mgmt 2102. Principles of Accounting II. (4 cr; prereq 2101; [An evening exam will be required on Feb 26 and Apr 8. The exams will begin at 6:00 pm and students will be given as much time as needed to finish.])
46378 Sec 1 9:15-10:20 am MWF IH 114 Reicosky Max 40
91267 Sec 2 10:30-11:35 am MWF IH 101 Reicosky Max 40

Mgmt 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Mgmt 3133. Managerial Accounting. (4 cr; prereq 2102)
91268 2:00-3:40 pm TTh Sci 2200 Reicosky Max 30

Mgmt 3151. Human Resources Management I. (E/CR; 2 cr; prereq 2101 or instr consent)
46792 8:00-9:40 am TTh (1st half) IH 101 Deger Max 30

Mgmt 3152. Human Resources Management II. (HDiv; 2 cr prereq 2101 or instr consent)
90469 8:00-9:40 am TTh (2nd half) IH 101 Deger Max 30

Mgmt 3201. Marketing Principles and Strategy. (SS; 4 cr; prereq 2102, Stat 1601 or instr consent)
89380 8:00-9:05 am MWF IH 112 Gausman Max 30

Mgmt 3221. Management and Organizational Theory. (SS; 4 cr; prereq 2101, Econ 1111 or instr consent)
Cancelled

Mgmt 3513. Negotiation. (SS; 4 cr; =Psy 3513; prereq 3221 or Psy 3501 or Psy/Mgmt 3701)
54919 10:00-11:40 am TTh IH 113 Stewart Max 10

Mgmt 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Mgmt 4101. Investment and Portfolio Analysis. (SS; 4 cr; prereq 2101, 2102, 3101)
46702 9:15-10:20 am MWF Sci 4655 Rohling Max 30

Mgmt 4501. Globalization and Business Strategy. (IP; 2 cr; prereq 3601 or instr consent)
54921 1:00-2:05 pm MWF (1st half) IH 203 Bina Max 20

Mgmt 4502. Technological Change, Labor Market, and Skill Formation. (IP; 2 cr; prereq 3601 or instr consent)
54922 1:00-2:05 pm MWF (2nd half) IH 203 Bina Max 20

Mgmt 4505. International Managerial Finance. (SS; 2 cr; prereq 3101)
91692 10:30-11:35 am MWF (1st half) IH 114 Gausman Max 30

Mgmt 4506. International Marketing. (IP; 2 cr; prereq 3201, Econ 1111, Econ 1112)
91693 10:30-11:35 am MWF (2nd half) IH 114 Gausman Max 30

Mgmt 4896. Internship. (1-4 cr [max 4 cr]; 2 cr may be applied toward major or minor; prereq 2102, instr consent; S-N only)
Arranged

Mgmt 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents

Spring Semester 2008
## MATHEMATICS

**Math 1001. Survey of Math.** (M/SR; 4 cr; prereq 2 yrs high school math)
- Section 1: 8:00-9:40 am TTh, Sci 2200, McQuarrie, Max 35
- Section 2: 2:15-3:20 pm MWF, Sci 3650, Logan, Max 35

**Math 1011. Pre-Calculus.** (4 cr; prereq high school higher algebra, geometry; intended to prepare students for Math 1101)
- Section 1: 3:30-4:35 pm MWF, Sci 3650, Roberts, Max 35

**Math 1101. Calculus I.** (M/SR; 5 cr; prereq high school higher algebra, geometry, trigonometry or 1011)
- Section 1: 9:15-10:20 am MWF, Sci 3510, Li, Max 35
- Section 2: 10:30-11:35 am MWF, Sci 3510, Kahng, Max 35
- Section 3: 2:15-3:20 pm MWF, Sci 3510, O’Reilly, Max 35

**Math 1102. Calculus II.** (M/SR; 5 cr; prereq 1101)
- Section 1: 8:00-9:05 am MWF, Sci 3510, Kahng, Max 35
- Section 2: 1:00-2:05 pm MWF, Sci 3510, Logan, Max 35

**Math 1993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

**Math 2101. Calculus III.** (M/SR; 4 cr; prereq 1102 or instr consent)
- 11:45-12:50 pm MWF, Sci 3510, McQuarrie, Max 35

**Math 2111. Linear Algebra.** (M/SR; 4 cr; prereq 1101 or instr consent)
- 9:15-10:20 am MWF, Sci 3650, Ng, Max 35

**Math 2202. Mathematical Perspectives.** (M/SR; 4 cr; prereq 1101)
- 2:15-3:20 pm MWF, Sci 2200, Roberts, Max 30

**Math 2993. Directed Study.** (1-5 cr [max 25 cr]; prereq approved directed study form)
- Arranged

**Math 3231. Abstract Algebra I.** (M/SR; 4 cr; prereq 2111, 2202 or instr consent)
- 11:45-12:50 pm MWF, Sci 2200, O’Reilly, Max 30

**Math 3401. Operations Research.** (M/SR; 4 cr; prereq 1100 or higher or instr consent)
- 8:00-9:05 am MWF, Sci 4655, Ng, Max 30

**Math 3993. Directed Study.** (1-5 cr [max 25 cr]; prereq approved directed study form)
- Arranged

**Math 4252. Differential Geometry.** (M/SR; 2 cr; prereq instr consent)
- 12:00-12:50 pm TTh, Sci 4655, Li, Max 20
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 4401</td>
<td>Numerical Methods with Applications in Mathematical Modeling</td>
<td>4 cr</td>
<td>2111, 2401 or instructor consent</td>
<td>TTh 10:00-11:40 am</td>
<td>Sci 3665</td>
<td>McQuarrie</td>
<td>20</td>
</tr>
<tr>
<td>Math 4993</td>
<td>Directed Study</td>
<td>1-5 cr</td>
<td>Approved directed study form</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### MUSIC

**Mus 0100. Concert Attendance.** (0 cr; repeatable 7 times; prereq major; S-N only)
- Section: 46204
  - Instructor: Hodgson

**Mus 1041. Introduction to Music.** (FA; 4 cr)
- Section 1: 46844
  - Time: 11:45-12:50 pm
  - Location: MWF HFA 185
  - Instructor: Lamothe
  - Max: 50

**Mus 1044. Class Piano.** (ArtP; 1 cr; special fee required)
- Section 1: 46206
  - Time: 12:00-12:50 pm
  - Location: Tue HFA 175
  - Instructor: Max 9
- Section 2: 46208
  - Time: 1:00-1:50 pm
  - Location: Tue HFA 175
  - Instructor: Max 9

**Mus 1045. Class Guitar.** (ArtP; 1 cr; special fee required)
- Section: 46772
  - Instructor: Sparks
  - Max: 7

**Mus 1050. Accompanying.** (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
- Section: 46210
  - Instructor: K. Carlson

**Mus 1070. Instrumental Chamber Ensemble.** (ArtP; 1 cr [max 8 cr]; prereq instr consent)
- Section: 46220
  - Instructor: Seggelke

**Mus 1080. Jazz Combo.** (ArtP; 1 cr [max 8 cr]; prereq instr consent)
- Section: 46222
  - Instructor: J. Carlson

**Mus 1090. Vocal Chamber Ensemble.** (ArtP; 1 cr [max 8 cr]; prereq instr consent)
- Section: 46224
  - Instructor: Hodgson

**Mus 1102. Core Studies I: Music Theory II.** (M/SR; 4 cr; prereq 1101, major or minor or instr consent; concurrent enrollment in piano lessons until the piano proficiency test is passed)
- Section: 46526
  - Time: 1:00-2:05 pm
  - Location: MWF HFA 185
  - Instructor: Ross
  - Max: 30

**Mus 1200-1223. Individual Performance Studies.** (ArtP; 1 cr per sem for each [max 8 cr]; prereq instr consent; special fee required)
- **Mus 1200. Piano**
  - Section: 46226
    - Instructor: K. Carlson
  - Section: 46558
    - Instructor: Staff
  - Section: 46560
    - Instructor: Helder
  - Section: 46562
    - Instructor: Klemetson

- **Mus 1201. Piano Accompanying**
  - Section: 46228
    - Instructor: K. Carlson

- **Mus 1202. Organ**
  - Section: 46230
    - Instructor: K. Carlson

- **Mus 1203. Harpsichord**
  - Section: 46232
    - Instructor: K. Carlson

- **Mus 1204. Voice**
  - Section: 46234
    - Instructor: Hanson
  - Section: 46564
    - Instructor: DeJong
  - Section: 46566
    - Instructor: Hodgson
  - Section: 46568
    - Instructor: K. Miller

- **Mus 1205. Violin**
  - Section: 46236
    - Instructor: Dainsberg

- **Mus 1206. Viola**
  - Section: 46238
    - Instructor: Dainsberg

- **Mus 1207. Cello**
  - Section: 46240
    - Instructor: Dainsberg
Mus 1208. Double Bass  46242  Arranged Dainsberg
Mus 1209. Flute  46244  Arranged Aaseng
Mus 1210. Oboe  46246  Arranged Staff
Mus 1211. Clarinet  46248  Arranged Seggelke
Mus 1212. Saxophone  46250  Arranged Ross
Mus 1213. Bassoon  46252  Arranged Staff
Mus 1214. Trumpet  46254  Arranged J. Carlson
Mus 1215. French Horn  46256  Arranged Schwagerl
Mus 1216. Trombone  46258  Arranged Varpness
Mus 1217. Baritone  46260  Arranged Varpness
Mus 1218. Tuba  46262  Arranged Varpness
Mus 1219. Percussion  46264 Sec 1  Arranged Svendsen
91674 Sec 2 Drum Set  Arranged Hodgson
Mus 1220. Recorder  46266  Arranged Staff
Mus 1221. Guitar  46278  Arranged Sparks
Mus 1222. Electric Bass  46730  Arranged Staff
Mus 1223. Composition  54926  Arranged Ross

Mus 1300. UMM Symphonic Winds. (ArtP; 1 cr [max 8 cr])
46266  3:30-4:50 pm MWF  HFA 180  Seggelke
46266  3:45-4:50 pm TTh  HFA 180

Mus 1310. University Choir. (ArtP; 1 cr [max 8 cr]; prereq instr consent)
46268  2:15-3:20 pm MWF  HFA 170  Hodgson

Mus 1320. Concert Choir. (ArtP; 1 cr [max 8 cr]; prereq instr consent)
46270  5:00-6:00 pm M-F  HFA 170  Hodgson

Mus 1330. Jazz Ensemble. (ArtP; 1 cr [max 8 cr])
46212 Sec 1  11:45-12:50 pm MWF  HFA 180  J. Carlson
46214 Sec 2  12:00-12:50 pm TTh  HFA 180  J. Carlson
46216 Sec 3  1:00-1:50 pm TTh  HFA 180  J. Carlson
46218 Sec 4  6:35-7:50 pm Mon  HFA 180  J. Carlson

Mus 1340. Orchestra. (ArtP; 1 cr [max 8 cr])
46588  6:00-7:00 pm M-Th  HFA 170  Seggelke

Mus 2102. Core Studies II: Music Theory IV. (Hum; 4 cr; prereq 2101, major or minor or instr consent; concurrent enrollment in piano lessons until the piano proficiency test is passed)
46272  2:15-3:20 pm MWF  HFA 185  Ross  Max 30
**Mus 3102. Core Studies III: Classical, Romantic, and 20th-Century Music.** (FA; 4 cr; prereq 1102, major or minor or instr consent)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>46888</td>
<td>10:30-11:35 am</td>
<td>MWF HFA 185</td>
<td>Lamothe</td>
</tr>
</tbody>
</table>

**Mus 3200-3223. Advanced Individual Performance Studies.** (ArtP; 1 cr per sem for each [max 8 cr]; prereq instr consent)

**Mus 3200. Piano**

- 46274 Sec 1 Arranged K. Carlson
- 46570 Sec 2 Arranged Klemetson
- 46572 Sec 3 Arranged Helder

**Mus 3201. Piano Accompanying**

- 46276 Arranged K. Carlson

**Mus 3202. Organ**

- 46528 Arranged K. Carlson

**Mus 3203. Harpsichord**

- 46278 Arranged K. Carlson

**Mus 3204. Voice**

- 46280 Sec 1 Arranged Hanson
- 46574 Sec 2 Arranged De Jong
- 46576 Sec 3 Arranged Hodgson
- 46578 Sec 4 Arranged K. Miller

**Mus 3205. Violin**

- 46282 Arranged Dainsberg

**Mus 3206. Viola**

- 46284 Arranged Dainsberg

**Mus 3207. Cello**

- 46286 Arranged Dainsberg

**Mus 3208. Double Bass**

- 46288 Arranged Dainsberg

**Mus 3209. Flute**

- 46290 Arranged Aaseng

**Mus 3210. Oboe**

- 46292 Arranged Staff

**Mus 3211. Clarinet**

- 46294 Arranged Seggelke

**Mus 3212. Saxophone**

- 46296 Arranged Ross

**Mus 3213. Bassoon**

- 46298 Arranged Staff

**Mus 3214. Trumpet**

- 46300 Arranged J. Carlson

**Mus 3215. French Horn**

- 46302 Arranged Schwagerl

**Mus 3216. Trombone**

- 46304 Arranged Varpness

**Mus 3217. Baritone**

- 46306 Arranged Varpness

**Mus 3218. Tuba**

- 46308 Arranged Varpness

**Mus 3219. Percussion**

- 46310 Sec 1 Arranged Svendsen
- 91675 Sec 2 Drum Set Arranged Hodgson

**Mus 3220. Recorder**

- 46592 Arranged Staff

**Mus 3221. Guitar**

- 46794 Arranged Sparks

**Mus 3222. Electric Bass**

- 46796 Arranged Staff

---

*Spring Semester 2008*
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit(s)</th>
<th>Schedule</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mus 3223</td>
<td>Composition</td>
<td>54927</td>
<td>Arranged</td>
<td>Ross</td>
<td></td>
</tr>
<tr>
<td>Mus 3301</td>
<td>Instrumental Techniques: Woodwind.</td>
<td>89256</td>
<td>9:15-10:20 am MWF (2nd half)</td>
<td>HFA 180</td>
<td>Seggelke</td>
</tr>
<tr>
<td></td>
<td>(1 cr; prereq major or minor or instr consent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 3302</td>
<td>Instrumental Techniques: Brass and Percussion.</td>
<td>89256</td>
<td>9:15-10:20 am MWF (2nd half)</td>
<td>HFA 180</td>
<td>Seggelke</td>
</tr>
<tr>
<td></td>
<td>(1 cr; prereq major or minor or instr consent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cancelled (moved to Fall 2007)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 3304</td>
<td>Vocal Techniques.</td>
<td>54928</td>
<td>9:15-10:20 am MWF (1st half)</td>
<td>HFA 175</td>
<td>Hanson</td>
</tr>
<tr>
<td></td>
<td>(1 cr; prereq major or minor or instr consent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 3321</td>
<td>Instrumental Conducting and Materials.</td>
<td>47062</td>
<td>1:00-2:05 pm MWF (1st half)</td>
<td>HFA 180</td>
<td>Seggelke</td>
</tr>
<tr>
<td></td>
<td>(2 cr; prereq 3311, major or minor or instr consent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 3331</td>
<td>Choral Conducting and Materials.</td>
<td>47064</td>
<td>1:00-2:05 pm MWF (2nd half)</td>
<td>HFA 170</td>
<td>Hodgson</td>
</tr>
<tr>
<td></td>
<td>(2 cr; prereq 3311, major or minor or instr consent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 3400</td>
<td>Opera Workshop.</td>
<td>46312</td>
<td>2:00-3:40 pm TTh</td>
<td>HFA 160</td>
<td>Hanson</td>
</tr>
<tr>
<td></td>
<td>(ArtP; 1 cr [max 4 cr]; prereq instr consent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 3993</td>
<td>Directed Study.</td>
<td>46314</td>
<td>Arranged</td>
<td>Hodgson</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 4101</td>
<td>Form and Analysis.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(4 cr; prereq 1102, major or minor or instr consent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cancelled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 4901</td>
<td>Senior Project.</td>
<td>46314</td>
<td>Arranged</td>
<td>Hodgson</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(1 cr; prereq major, instr consent; S-N only)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Spring Semester 2008*
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Title</th>
<th>Credits</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSci 1051</td>
<td>The State of the Planet.</td>
<td>(Envt; 4 cr)</td>
<td></td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>Sci 2190</td>
<td>P. Wyckoff</td>
</tr>
</tbody>
</table>
PHILOSOPHY

Phil 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

Phil 2111. Introductory Ethics. (Hum; 4 cr)
   46868 Sec 1  10:30-11:35 am  MWF  IH 113  Sommers  Max 25
   46870 Sec 2  2:15-3:20 pm  MWF  IH 114  Sommers  Max 25

Phil 2113. International and Biomedical Ethics. (Hum; 4 cr)
   54930  12:00-1:40 pm  TTh  Hum 111  Collier  Max 25

Phil 2121. Philosophy of Religion. (Hum; 4 cr)
   54931  2:00-3:40 pm  TTh  Sci 2190  Garavaso  Max 25

Phil 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

Phil 3131. Philosophy of Law. (SS; 4 cr)
   54932  3:30-5:10 pm  MW  Hum 111  Sommers  Max 25

Phil 3141. The Theory of Knowledge. (Hum; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
   90470  10:00-11:40 am  TTh  IH 203  Lemke

Phil 3171. History of Modern Philosophy. (Hist; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
   54933  4:00-5:40 pm  TTh  Hum 111  Collier  Max 25

Phil 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

Phil 4130. Contemporary Issues in Philosophy. (Hum; 4 cr [max 8cr]; prereq 1101 or 2101 or 2111 or instr consent)
   Cancelled

Phil 4901. Senior Philosophical Defense. (1 cr; prereq phil major)
   54935  Arranged

Phil 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

Return to Table of Contents
## PHYSICS

### Phys 1053. Introduction to Stars, Galaxies, and Cosmology. (Sci; 4 cr)
- **46818** 10:00-11:40 am TTh Sci 3610 Kearns Max 50

### Phys 1092. Principles of Physics II. (Sci-L; 5 cr; prereq 1091)
- **Lec 1** 10:30-11:35 am MWF Sci 3650 Korth
- **46822 Lab 2** 2:15-4:15 pm Wed Sci 4550 Korth Max 20
- **46824 Lab 3** 2:00-4:00 pm Thu Sci 4550 Korth Max 20

### Phys 1101. General Physics I. (Sci-L; 5 cr; prereq Math 1101 or instr consent)
- **Lec 1** 10:30-11:35 am MWF Sci 2950 Boyd Max 20
- **46104 Lab 2** 2:15-4:15 pm Mon Sci 4550 Boyd Max 20
- **46106 Lab 3** 8:00-10:00 am Tue Sci 4550 Boyd Max 20
- **46108 Lab 4** 2:00-4:00 pm Tue Sci 4550 Boyd Max 20

### Phys 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

### Phys 2101. Modern Physics. (Sci-L; 5 cr; prereq 1102, Math 2401 or instr consent)
- **Lec 1** 10:30-11:35 am MWF Sci 3655 McIntosh Max 12
- **46112 Lab 2** 2:00-5:00 pm TTh Sci 4610 Keeler Max 12

### Phys 2201. Circuits and Electronic Devices. (Sci-L; 4 cr; prereq 1102 or instr consent)
- **46114** 2:00-5:00 pm TTh Sci 4610 Keeler Max 12

### Phys 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

### Phys 3003. Computer Modeling of Materials. (Sci; 4 cr; prereq 1101, 1102)
- **54936** 8:00-9:05 am MWF Sci 3655 Boyd

### Phys 3301. Optics. (Sci-L; 4 cr; prereq 2101)
- **54937** 12:00-1:40 pm TTH Sci 3655 McIntosh

### Phys 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

### Phys 4201. Quantum Mechanics. (Sci; 4 cr; prereq 2101, Math 2101)
- **46116** 10:30-11:35 am MWF Sci 3665 Keeler Max 15

### Senior Thesis Continuation. (students register fall semester only; course runs all year)
- 5:00-5:50 pm Tue Sci 3665

### Phys 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

*Return to Table of Contents*
# POLITICAL SCIENCE

**Pol 1201. American Government and Politics.** (E/CR; 4 cr)(Service Learning is required in this course)
- 46384  10:30-11:35 am  MWF  IH 109  Thorson  Max 75

**Pol 1301. Comparative Politics.** (IP; 4 cr)
- 46648  8:00-9:40 am  TTh  IH 113  Brooks  Max 30

**Pol 1993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

**Pol 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

**Pol 3101. Political Science Analysis.** (SS; 4 cr; prereq Stat 1601 or Stat 2601)
- 91099  2:00-3:40 pm  TTh  IH 11  Thorson  Max 30

**Pol 3231. Constitutional Law: Civil Liberties and Civil Rights.** (HDiv; 4 cr; prereq 1201 or instr consent)
- 54943  10:00-11:40 am  TTh  IH 111  Thorson  Max 35

**Pol 3261. State and Local Politics.** (SS; 4 cr; prereq 1201 or instr consent)
- Cancelled

**Pol 3351. Political Thought: Ancient and Middle Ages.** (Hum; 4 cr; prereq 1101 or instr consent)
- 54945  1:00-2:05 pm  MWF  IH 114  Breen  Max 30

**Pol 3355. Environmental Political Theory.** (Envt; 4 cr)
- 91101  9:15-10:20 am  MWF  IH 111  Breen  Max 30

**Pol 3411. International Law.** (E/CR; 4 cr; prereq 1401 or instr consent)
- Cancelled

**Pol 3502. Government and Politics of Europe.** (SS; 4 cr; prereq 1301 or instr consent)
- Cancelled

**Pol 3511. Social Movements.** (SS; 4 cr; prereq 1301 or 1401 or instr consent)
- 90950  12:00-1:40 pm  TTh  Sci 3650  Brooks  Max 30

**Pol 3512. Ethnic Conflict.** (HDiv; 4 cr)
- 91100  2:00-3:40 pm  TTh  Sci 4655  Brooks  Max 30

**Pol 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

**Pol 3996. Field Study in Political Science.** (1-16 cr [max 16 cr]; max of 4 cr may be applied to the major or minor; prereq instr consent)
- Arranged  Staff

**Pol 4266. Media and Politics.** (SS; 4 cr; prereq 1201 or instr consent)
- 54946  11:45-12:50 pm  MWF  IH 203  O’Loughlin  Max 20

**Pol 4301. Contemporary Political Ideologies.** (Hum; 4 cr; prereq 1101 or instr consent)
- Cancelled
### Pol 4451. Comparative Foreign Policy
- **Course Code**: 54948
- **Schedule**: 10:00-11:40 am TTh
- **Location**: IH 217
- **Instructor**: Joo
- **Capacity**: Max 20
- **Credit**: 4 cr
- **Prerequisites**: 1401 or instr consent

### Pol 4452. International Relations Theory
- **Course Code**: 90936
- **Schedule**: 4:00-5:40 pm TTh
- **Location**: IH 112
- **Instructor**: Joo
- **Capacity**: Max 20
- **Credit**: 4 cr
- **Prerequisites**: 1401 or instr consent

### Pol 4503. Women in Politics Worldwide
- **Course Status**: Cancelled
- **Credit**: 4 cr
- **Prerequisites**: 1201, 2101 or instr consent

### Pol 4993. Directed Study
- **Credit**: 1-5 cr [max 10 cr]
- **Course Status**: Arranged
- **Prerequisites**: approved directed study form

---

**Spring Semester 2008**

*Last Update on: 1/29/2008*
## PSYCHOLOGY

### Psy 1051. Introduction to Psychology. (SS; 4 cr)
- **Lec 1:** 12:00-1:40 pm TTh, Sci 2950, Stewart
- 46750 Dis 2: 2:15-3:05 pm Wed, IH 203, Staff, Max 15
- 46752 Dis 3: 3:30-4:20 pm Wed, IH 203, Staff, Max 15
- 46754 Dis 4: 9:00-9:50 am Thu, IH 203, Staff, Max 15
- 46756 Dis 5: 2:00-2:50 pm Thu, IH 203, Staff, Max 15
- 46758 Dis 6: 3:00-3:50 pm Thu, IH 203, Staff, Max 15

### Psy 1061. Introduction to the Development of the Child and Adolescent. (SS; 4 cr; prereq 1051 or instr consent)
- 46392: 10:00-11:40 am TTh, Sci 2190, Benson, Max 55

### Psy 1081. Drugs and Human Behavior. (SS; 2 cr)
- 46646: 2:15-3:20 pm MWF (1st half), IH 109, Ratliff-Crain, Max 70

### Psy 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

### Psy 2001. Research Methods in Psychology. (SS; 4 cr; prereq 1051, Stat 1601 or Stat 2601 or instr consent)
- 46828 Sec 1: 11:45-12:50 pm MWF, IH 111, C. Stewart, Max 20
- 89686 Sec 2: 1:00-2:05 pm MWF, IH 101, Johnson, Max 20

### Psy 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

### Psy 3051. The Psychology of Women and Gender. (HDiv; 4 cr; prereq 1051 or instr consent)
- 46394: 10:00-11:40 am MWF, Hum 211, Greenwood, Max 30

### Psy 3112. Cognition. (SS; 4 cr; prereq 2001 or instr consent)
- 46396: 9:15-10:20 am MWF, IH 113, Johnson, Max 24

### Psy 3201. Comparative Psychology. (Sci-L; 4 cr; prereq [1051, 2001] or Biol 2111)
- 46932: 2:15-3:20 pm MWF, IH 101, Meek, Max 24

### Psy 3313. Psychopathology. (SS; 4 cr; prereq 1051 or instr consent)
- 46708: 12:00-1:40 pm TTh, IH 112, Peters, Max 25

### Psy 3401. Developmental Psychology I: Child Psychology. (SS; 4 cr prereq 1051 or instr consent)
- 90392: 4:00-5:40 pm TTh, IH 109, Benson, Max 25

### Psy 3402. Developmental Psychology II: Adolescence. (SS; 2 cr; prereq 1051 or instr consent)
- 46618: 2:00-3:40 pm TTh (1st half), Sci 3650, Benson, Max 25

### Psy 3513. Negotiation. (SS; 4 cr; =[Mgmt 3513]; prereq 3501 or Mgmt 3221 or Psy/Mgmt 3701; 54920: 10:00-11:40 am TTh, IH 113, D. Stewart, Max 10

### Psy 3521. Health Psychology. (SS; 4 cr; prereq 1051)
- 46774: 10:30-11:35 am MWF, IH 111, Ratliff-Crain, Max 30

### Psy 3542. Multi-Cultural Psychology. (HDiv; 4 cr; =[Psy 3541]; prereq 1051)
- Cancelled

### Psy 3611. History and Philosophy of Psychology. (Hist; 2 cr; prereq 1051)
- 46934: 8:00-9:05 am MWF (2nd half), IH 113, C. Stewart, Max 20

*Spring Semester 2008*
**Psy 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**Psy 4101. Helping Relationships.** (SS; 4 cr; prereq 3302)
46398  2:00-3:40 pm  TTh  IH 101  Greenwood  Max 20

**Psy 4896. Field Experiences In Psychology.** (SS [if taken for 2 or more cr]; 1-4 cr [max 4 cr]; prereq instr consent, which normally requires 4101 for work in psychiatric settings, 3302, 3401 or 3402 for work in schools; only 4 cr may be applied toward the BA or Psy major; S-N only)
Arranged

**Psy 4920. Advanced Seminar in Biological or Comparative Psychology.** (SS; 4 cr; =[Psy 4720]; prereq 2001, 3201 or 3211, sr status, instr consent; A-F only)
54949  4:00-5:40 pm  TTh  IH 10  Meek  Max 4

**Psy 4930. Advanced Seminar in Personality or Clinical Psychology.** (SS; 4 cr; =[Psy 4730]; prereq 2001, 3302 or 3313, sr status, instr consent; A-F only)
54950  4:00-5:40 pm  TTh  IH 203  Peters  Max 4
91896 Sec 2  8:00-9:40 am  TTh  IH 217  Peters  Max 4

**Psy 4950. Advanced Seminar in Social Psychology.** (SS; 4 cr; =[Psy 4750]; prereq 2001, 3501, sr status, instr consent; A-F only)
54951  4:00-5:40 pm  TTh  IH 202  D. Stewart  Max 4

**Psy 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

*Return to Table of Contents*
SOCIOLOGY

Soc 1101. Introductory Sociology. (SS; 4 cr)(Service Learning is optional in this course)
46360  2:00-3:40 pm  TTh  IH 109  Rothchild  Max 70

Soc 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

Soc 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

Soc 3102. Quantitative Research Methodology. (4 cr; prereq 3101)
46362  10:00-11:40 am  TTh  Sci 2185  Gilanshah  Max 30

Soc 3111. Sociology of Modernization. (IP; 4 cr; prereq 1101 or Anth 1111 or instr consent)
46742  10:00-11:40 am  TTh  IH 114  Gashaw  Max 30

Soc 3204. Culture, Food, and Agriculture. (Envt; 4 cr; =Anth 3204]; prereq 1111 or Soc 1101 or instr consent)
89385  9:15-10:20 am  MWF  IH 101  Chollett  Max 15

Soc 3252. Women in Muslim Society. (IP; 4 cr; prereq 1101 or Anth 1111)
46744  12:00-1:40 pm  TTh  Sci 2200  Gilanshah  Max 30

Soc 3402. Contemporary Sociological Theory. (SS; 4 cr; prereq 1101, 4 addtl cr in Soc recommended)
46746  2:00-3:40 pm  TTh  IH 113  Gashaw  Max 40

Soc 3452. American Indian Women. (HDiv; 4 cr; =Anth 3452]; prereq 1101 or Anth 1111 or instr consent)
54849  10:00-11:40 am  TTh  IH 112  Pelletier  Max 15

Soc 3601. Social Change and Development in Latin America. (IP; 4 cr; =Anth 3601]; prereq 1101 or Anth 1111 or instr consent)
46908  11:45-12:50 pm  MWF  IH 113  Chollett  Max 15

Soc 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

Soc 4902. Independent Project Seminar II. (3 cr; =[Soc 4991]; prereq 4901; A-F only)
54952  4:00-5:40 pm  TTh  IH 113  Rothchild  Max 10

Soc 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

Return to Table of Contents
SPANISH

Students who plan to complete courses in the same language that they studied in high school must take the proficiency/placement examination and abide by the placement recommendation.

**Span 1002. Beginning Spanish II.** (FL; 4 cr; prereq 1001 or placement or instr consent)
- 46318 Sec 1 8:00-9:05 am MWF Hum 211 Turner Max 25
- 46320 Sec 2 10:30-11:35 am MWF Hum 211 Turner Max 25
- 46322 Sec 3 12:00-1:40 pm TTh Hum 11 Cabrera Max 25

**Span 2002. Intermediate Spanish II.** (IP; 4 cr; prereq 2001 or placement or instr consent)
- 46324 Sec 1 11:45-12:50 pm MWF Hum 211 Wojtaszek Max 20
- 46326 Sec 2 2:15-3:20 pm MWF Hum 211 Wojtaszek Max 20

**Span 3002. Spanish Composition and Conversation II.** (IP; 4 cr; prereq 3001)
- 46328 Sec 1 8:00-9:40 am TTh Hum 205 Alvarez-Rosales Max 20
- 46768 Sec 2 10:00-11:40 am TTh Hum 205 Alvarez-Rosales Max 20

**Span 3101. Introduction to Hispanic Literature.** (Hum; 4 cr, prereq 3001, prereq or coreq 3002 for majors)
- 46330 Sec 1 10:30-11:35 am MWF Hum 5 Aronson Max 20
- 46770 Sec 2 1:00-2:05 pm MWF Hum 5 Aronson Max 20

**Span 3211. Literature and Culture of Latin America.** (Hum; 4 cr; prereq 3002, 3101)
- 47094 2:00-3:40 pm TTh Hum 11 Cabrera Max 20

**Span 3682. Seminar: Realism and Reform in 19th-Century Spain.** (Hum; 4 cr; prereq 3002, 3101)
- 89334 3:30-5:10 pm MW Hum 211 Wojtaszek Max 20

**Span 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

**Span 4001. Research Symposium.** (Hum; 4 cr; prereq instr consent; A-F only)
- 46928 12:00-1:40 pm TTh IH 203 Alvarez-Rosales

**Span 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

*Return to Table of Contents*
**SPEECH COMMUNICATION**

**Spch 1052. Introduction to Public Speaking.** (E/CR; 2 cr)
- 54953 Sec 1: 4:00-5:40 pm TTh (1st half) HFA 18 Leroux Max 25
- 54954 Sec 2: 4:00-5:40 pm TTh (2nd half) HFA 18 Leroux Max 25

**Spch 2101. Introduction to Theories of Speech Communication.** (Hum; 4 cr)
- 46334: 10:00-11:40 am TTh HFA 6 Bezanson, Burke, Leroux Max 50

**Spch 3251. Free Speech on Trial: Communication Perspectives on Landmark Supreme Court Decisions.** (E/CR; 4 cr; prereq 2101 or instr consent)
- 54955: 9:15-10:20 am MWF HFA 23 Bezanson Max 25

**Spch 3301. Media Theory, Criticism, and Problems.** (SS; 4 cr; prereq 2101 or instr consent)
- 46336: 8:00-9:40 am TTh HFA 18 Burke Max 35

**Spch 3401. Human Communication Theory.** (SS; 4 cr; prereq 2101 or instr consent)
- 89287: 2:00-3:40 pm TTh HFA 23 Leroux Max 25

**Spch 3421. Organizational Communication Theory and Research.** (SS; 4 cr; prereq 2101 or instr consent)
- 89286: 12:00-1:40 pm TTh HFA 18 Burke Max 25

**Spch 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

**Spch 4800. Directed Experience in Teaching Speech Communication.** (1-4 cr [max 8 cr]; prereq instr consent; S-N only)
- 46340: Arranged

**Spch 4901. Speech Communication Seminar II.** (Hum; 3 cr; prereq 2101, 3101, 3301, 3401, 4900, or sr status in the major, instr consent; A-F only)
- 54958: 10:00-11:40 am TTh HFA 23 Bezanson, Burke, Leroux Max 15

**Spch 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
- Arranged

*Return to Table of Contents*
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stat 1601</td>
<td>Sec 1</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Sci 3610</td>
<td>J. Kim</td>
<td>45</td>
</tr>
<tr>
<td></td>
<td>Sec 2</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>Sci 3610</td>
<td>J. Kim</td>
<td>45</td>
</tr>
<tr>
<td></td>
<td>Sec 3</td>
<td>8:00-9:40 am</td>
<td>TTh</td>
<td>Sci 3610</td>
<td>Anderson</td>
<td>45</td>
</tr>
<tr>
<td></td>
<td>Sec 4</td>
<td>12:00-1:40 pm</td>
<td>TTh</td>
<td>Sci 3610</td>
<td>Winchester</td>
<td>45</td>
</tr>
<tr>
<td>Stat 1993</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stat 2611</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stat 2993</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stat 3611</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stat 3993</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stat 4601</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stat 4993</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Return to Table of Contents*
THEATRE

Th 1060. Production Experience. (1 cr [max 8 cr]; prereq instr consent; S-N only)
46344  Arranged  Onishi

Th 1070. Performance Experience. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
46346  Arranged  Onishi

Th 1111. Fundamentals of Acting. (ArtP; 4 cr; prereq 1101, theatre arts major or minor or instr consent)
46692  10:00-11:40 am  TTh  HFA 125  Onishi  Max 15

Th 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Th 2111. Creative Drama with Children. (ArtP; 4 cr; prereq 1101 or th or eled major or instr consent)(Service Learning is required in this course)
46834  10:30-11:35 am  MWF  HFA 125  Onishi  Max 25

Th 2201. Voice and Movement. (ArtP; 4 cr; prereq 1111, theatre arts major or minor or instr consent)
46694  12:00-1:40 pm  TTh  HFA 125  Bremer  Max 20

Th 2301. Stagecraft. (ArtP; 4 cr)
46348  1:00-2:05 pm  MWF  HFA 120  Payne  Max 40

Th 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Th 3001. Theatre Scene Painting Studio. (FA; 4 cr; prereq instr consent)
54959  10:30-11:35 am  MWF  HFA 117  Payne  Max 16

Th 3102. World Theatre: History and Literature II. (FA; 4 cr)
46350  1:00-2:05 pm  MWF  HFA 18  Onishi  Max 15

Th 3302. Stage Costuming. (FA; 4 cr; prereq 1301, 2301)
54960  10:00-11:40 am  TTh  HFA 26  Payne  Max 16

Th 3305. Stage Make-up. (ArtP; 4 cr)
89867  9:15-12:15 pm  Wed  Room TBA  Bremer  Max 16

Th 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Th 4901. Senior Project. (2-4 cr [max 4 cr]; prereq theatre arts major, instr consent)
46352  Arranged  Staff

Th 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents
WELLNESS AND SPORT SCIENCE

WSS 1051. Fitness for Life. (2 cr)
46620 Sec 1 11:45-12:50 pm  MWF(1st half)  PEC 250  P. Grove  Max 25
46622 Sec 2 10:00-11:40 am  TTh(2nd half)  PEC 251  T. Grove  Max 25

WSS 1052. Societal Issues in Health and Wellness. (SS; 2 cr)
46624 11:45-12:50 pm  MWF(2nd half)  PEC 251  Hickman  Max 25

WSS 1101. First Aid. (1 cr)
46626 Sec 1 11:45-12:50 pm  MWF(1st half)  PEC 251  Magner  Max 25
46628 Sec 2 12:00-1:40 pm  TTh(1st half)  PEC 251  Magner  Max 25

WSS 1219. Strength Training. (0.5 cr [max 1 cr]; S-N only)
46630 9:15-10:20 am  MWF(1st half)  PEC 240  Battle  Max 20

WSS 1401. Varsity Baseball (Men; 0.5 cr [max 2 cr]; S-N only)
54961 Arranged  Fohl

WSS 1402. Varsity Basketball (0.5 cr [max 2 cr]; S-N only)
46548 Sec 1 Men Arranged  P. Grove
54962 Sec 2 Women Arranged  T. Grove

WSS 1406. Varsity Softball (Women; 0.5 cr [max 2 cr]; S-N only)
54963 Arranged  Pennie

WSS 1407. Varsity Tennis (0.5 cr [max 2 cr]; S-N only)
54964 Sec 1 Men Arranged  Balk
54965 Sec 2 Women Arranged  Balk

WSS 1408. Varsity Track and Field (0.5 cr [max 2 cr]; S-N only)
54966 Sec 1 Men Arranged  Karger-Gatzow
54967 Sec 2 Women Arranged  Karger-Gatzow

WSS 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

WSS 2121. Prevention and Care of Injuries. (4 cr; prereq 2111)
Lec 1 8:00-9:05 am  MWF  PEC 251  Bowman
46714 Lab 2 9:15-10:20 am  Mon  PEC 139  Bowman  Max 22
46716 Lab 3 8:00-9:05 am  Tue  PEC 139  Bowman  Max 22

WSS 2201. Baseball Coaching. (2 cr)
46632 9:15-10:20 am  MWF(2nd half)  PEC 251  Fohl  Max 35

WSS 2205. Track and Field Coaching. (2 cr)
46634 10:30-11:35 am  MWF(2nd half)  PEC 250  Karger-Gatzow  Max 35

WSS 2401. Sociological Aspects of Sports. (SS; 2 cr)
46710 10:30-11:35 am  MWF(1st half)  PEC 251  DeVries  Max 25

WSS 2402. Psychological Aspects of Sports. (SS; 2 cr; prereq 2401)
46762 10:30-11:35 am  MWF(2nd half)  PEC 251  DeVries  Max 25

WSS 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Spring Semester 2008
WSS 3201. Coaching Internship. (1 cr; prereq instr consent; S-N only)
45990    Arranged    Fohl

WSS 3210. Internship in Wellness and Sport Science. (1-12 cr; repeatable once; prereq instr consent; S-N only)
46826    Arranged    DeVries

WSS 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

WSS 4101. Planning and Programming of Athletic Facilities. (SS; 4 cr)
46776    10:00-11:40 am    TTh    PEC 250    Johnson

WSS 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Return to Table of Contents

Spring Semester 2008
WOMEN’S STUDIES

The following requirements or elective courses outside of the WoSt discipline are offered Spring 2008

**Anth 2501, Anth 3452, Pol 4503, Psy 3051, Psy 4896, Soc 3252, Soc 3452**

**WoSt 1101. Introduction to Women’s Studies.** (HDiv; 4 cr; A-F only)
46936  12:00-1:40 pm  TTh  IH 113  Rothchild  Max 25

**WoSt 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**WoSt 4901. Assessment of Student Learning in Women’s Studies.** (1 cr; prereq completion of 32 cr in women’s studies; S-N only)
46696  Arranged  Garavaso

**WoSt 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

*Return to Table of Contents*