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## SPRING 2010 Schedule of Classes

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*Spring Semester 2010*
AMERICAN INDIAN STUDIES

AmIn 1101. Introductory to American Indian Studies. (Hdiv; 4 cr)
92050  9:15-10:20 am  MWF  Hum 5  Gereken  Max 25

AmIn 1302. Dakota Language II. (FL; 4 cr; prereq 1301 or instr consent)
93348  4:00-5:40 pm  TTh  Hum 11  Snow  Max 25

AmIn 4901. Senior Project in American Indian Studies. (4 cr; prereq 1101, instr consent)
95554  Arranged  Staff
## ANTHROPOLOGY

**Anth 1111. Introductory Cultural Anthropology.** (SS; 4 cr)
- 54015  2:00-3:40 pm  TTh  IH 109  Pelletier  Max 70

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

**Anth 2101. Physical Anthropology.** (Sci-L; 4 cr)
- Lec 1  2:15-3:20 pm  MWF  IH 109  Dean
- 93379 Lab 2  3:30-5:00 pm  Wed  IH 3  Dean  Max 15
- 93380 Lab 3  1:00-2:30 pm  Thu  IH 3  Dean  Max 15
- 93381 Lab 4  12:30-2:00 pm  Fri  IH 3  Dean  Max 15
- 94831 Lab 5  3:30-5:00 pm  Fri  IH 3  Dean  Max 15

**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)
- 54673  9:15-10:20 am  MWF  IH 114  Chollett  Max 15

**Anth 3452. American Indian Women.** (HDiv; 4 cr; [=Soc 3452]; prereq 1111 or Soc 1101 or instr consent)
- 54587  10:00-11:40 am  TTh  IH 112  Pelletier  Max 15

**Anth 3601. Social Justice and Human Rights in Latin America.** (IP; 4 cr; [=Soc 3601]; prereq 1111 or Soc 1101 or instr consent)
- Canceled – 05/15/2009

**Anth 3602. Women in Latin America.** (IP; 4 cr; [=Soc 3602]; prereq 1111 or Soc 1101 or instr consent)
- 93405  11:45-12:50 pm  MWF  IH 217  Chollett  Max 15

**Anth 3603. Latin American Archaeology.** (SS; 4 cr prereq 1111 or 2103)
- Canceled – 05/15/2009

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

**Anth 4901. Seminar in Anthropological Theory.** (SS; 4 cr; prereq 1111 or Soc 1101, 4 addtl cr in Anth or Soc)
- 54251  3:30-5:10 pm  MW  IH 217  Chollett  Max 15

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

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<td>Principles of Art</td>
<td>(FA; 4 cr)</td>
<td>53811</td>
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<td>Eisinger</td>
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<td>ArtH 1121</td>
<td>Renaissance to Modern Art</td>
<td>(FA; 4 cr)</td>
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<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>HFA 6</td>
<td>Dabbs</td>
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<td>ArtH 3111</td>
<td>Art and Archaeology of Ancient Rome</td>
<td>(FA; 4 cr)</td>
<td>92053</td>
<td>(prereq any 1xxx ArtH course or jr status or instr consent)</td>
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<td>ArtH 3132</td>
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<td>ArtH 3142</td>
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<td>(FA; 4 cr)</td>
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<td>Early Modernist Art: Symbolism to Surrealism</td>
<td>(FA; 4 cr)</td>
<td>92056</td>
<td>(prereq any 1xxx ArtH course or jr status or instr consent)</td>
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<td>Eisinger</td>
<td>Max 15</td>
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<tr>
<td>ArtH 3231</td>
<td>History of Photography</td>
<td>(FA; 4 cr)</td>
<td>54727</td>
<td>(prereq any 1xxx ArtH course or jr status or instr consent)</td>
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<td>(prereq any 1xxx ArtH course or jr status, approved directed study form)</td>
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**ART, STUDIO**

**ArtS 1002. Visual Studies for Non-Majors: Digitally Assisted Design.** (ArtP; 3 cr [max 6]; no elective cr for ArtS majors or minors)
Canceled – 10/07/2009

**ArtS 1004. Visual Studies for Non-Majors: Printmaking.** (ArtP; 3 cr [max 6 cr]; no elective cr for ArtS majors or minors)
Canceled – 10/07/2009

**ArtS 1102. Basic Studio Drawing II.** (ArtP; 2 cr; prereq 1101, coreq 1104, 1106; one 1xxx ArtH course recommended during the same year)
- 53815 Sec 1 9:15-11:15 am MW HFA 135 Otten Max 16
- 94236 Sec 2 4:00-6:00 pm TTh HFA 15 Otten 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)
- 53817 Sec 1 9:00-11:00 am TTh HFA 1 Nellis Max 16
- 94237 Sec 2 1:00-3:00 pm TTh HFA 1 Larson 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)
- 53819 Sec 1 11:45-1:15 pm Fri HFA 2 Eble Max 16
- 94238 Sec 2 1:30-3:00 pm Wed HFA 2 Eble Max 16

**ArtS 1500. Beginning Photography.** (ArtP; 3 cr [max 6 cr])
- 54473 6:00-9:00 pm Wed HFA 15 Peper Max 12

**ArtS 2050. Advanced Ceramics.** (ArtP; 3 cr [max 9 cr]; prereq 1050 or instr consent)
- 53821 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)
- 53823 9:00-12:00 pm TTh HFA 135 Larson Max 7

**ArtS 2202. Beginning Printmaking II.** (ArtP; 3 cr; prereq 2201)(Meets w/ArtS 3210)
- 54593 1:00-4:00 pm 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)
- 53825 9:00-12:00 pm MW HFA 130 Eble Max 7

**ArtS 2402. Beginning Sculpture II.** (ArtP; 3 cr; prereq 2401)(Meets w/ArtS 3410)
- 53827 1:00-4:00 pm TTh HFA 145 Nellis Max 7

**ArtS 2500. Photography.** (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent)
- 54733 4:00-6:00 pm MW HFA 15 Larson Max 8

**ArtS 3003. Media Studies: Tilemaking.** (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent)
- 54735 2:15-4:15 pm MWF HFA 145 Flicker Max 12

**ArtS 3110. Advanced Drawing II.** (ArtP; 3 cr [max 9 cr]; prereq 2101, 2102; 3100 recommended)(Meets w/ArtS 2102)
- 53829 9:00-12:00 pm TTh HFA 135 Larson Max 7

**ArtS 3210. Advanced Printmaking II.** (ArtP; 3 cr [max 9 cr]; prereq 2202)(Meets w/ArtS 2202)
- 54595 1:00-4:00 pm MW HFA 15 Otten Max 7

*Spring Semester 2010*
### ArtS 3310. Advanced Painting II.
(AttrP; 3 cr [max 9 cr]; prereq 2302 or instr consent)(Meets w/ArtS 2302)
- CRN: 54397
- Time: 9:00-12:00 pm
- Days: MW
- Location: HFA 130
- Instructor: Eble
- Max: 7

### ArtS 3410. Advanced Sculpture II.
(AttrP; 3 cr [max 9 cr]; prereq 2402)(Meets w/ArtS 2402)
- CRN: 54399
- Time: 1:00-4:00 pm
- Days: TTh
- Location: HFA 145
- Instructor: Nellis
- Max: 7

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

### ArtS 4901. Senior Exhibit.
(0 cr; prereq sr studio art major or minor; S-N only)
- CRN: 53831
- Arranged
- Instructor: Eble

### ArtS 4903. Senior Thesis Project II.
(1 cr; prereq 4902)
- CRN: 92211
- Time: 9:15-10:15 am
- Day: Fri
- Location: HFA 2
- Instructor: Eble
- Max: 12

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

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BIOLOGY

**Biol 1002. Human Nutrition.** (Sci; 3 cr; no elective cr for biol majors or minors)
54497 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 10:30-11:35 am  MF Sci 4655  Kuchenreuther
92059 Lab 2 10:00-12:00 pm  Thu + arr Sci 3160  Kuchenreuther  Max 18

**Biol 1111. Fundamentals of Genetics, Evolution, and Development.** (Sci; 3 cr; 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)
54599 Sec 1 10:00-11:15 am  TTh Sci 2190  Waye  Max 40
92060 Sec 2 10:00-11:15 am  TTh Sci 2200  Cole  Max 40

**Biol 2101. Evolution of Biodiversity.** (Sci-L; 4 cr; prereq 1101 or 1111 or instr consent)
Lec 1 1:00-2:05 pm  MW Sci 3650  Anderson
53681 Lab 2 9:00-12:00 pm  Tue Sci 2130  Anderson  Max 18
53683 Lab 3 2:00-5:00 pm  Tue Sci 2130  Anderson  Max 18
Lec 11 1:00-2:05 pm  MW Sci 1020  P. Wyckoff
92062 Lab 12 9:00-12:00 pm  Thu Sci 2130  P. Wyckoff  Max 18
92063 Lab 13 2:00-5:00 pm  Thu Sci 2130  P. Wyckoff  Max 18
92064 Lab 14 2:15-5:15 pm  Wed Sci 2130  P. Wyckoff  Max 18

**Biol 2103. Introduction to Human Physiology.** (Sci; 4 cr; prereq 2102 or WSS 2102 or instr consent; no elective cr for biol majors or minors)
92065 11:45-12:50 pm  MWF Sci 3610  Waye  Max 40

**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  T. Wyckoff
53689 Lab 2 2:00-5:00 pm  Tue + arr Sci 2170  T. Wyckoff  Max 12
53691 Lab 3 1:00-4:00 pm  Wed + arr Sci 2170  Shawgo  Max 12
54455 Lab 4 2:00-5:00 pm  Thu + arr Sci 2170  Gooch  Max 12
54601 Lab 5 1:00-4:00 pm  Fri + arr Sci 2170  T. Wyckoff  Max 12

**Biol 3700. Biological Communication I.** (1 cr; prereq Biol 2101, 2111)
54603 1:00-1:50 pm  Thu Sci 2185  P. Wyckoff  Max 15

**Biol 3701. Biological Communication II.** (1 cr; prereq 3700, instr consent)
65 min/per week discussion arranged
54307 Sec 1  Arranged  Anderson  Max 4
54309 Sec 2  Arranged  Cole  Max 4
54311 Sec 3  Arranged  Gooch  Max 4
54313 Sec 4  Arranged  Kuchenreuther  Max 4
54315 Sec 5  Arranged  Mumford  Max 4
54317 Sec 6  Arranged  Shawgo  Max 4
54895 Sec 7  Arranged  P. Wyckoff  Max 4
92066 Sec 8  Arranged  Waye  Max 4
94695 Sec 9  Arranged  T. Wyckoff  Max 3

**Biol 4004. Principles of Public Health and Epidemiology.** (Sci-L; 4 cr; prereq Stat 1601 or 2601, jr status or instr consent)
54901 1:00-2:05 pm  MWF Sci 2200  Mumford  Max 20
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<td>Sci-L, prerequisite Biol 2101 or EnSt 2101, prerequisite or corequisite Biol 3131</td>
<td>Lec 1 10:30-11:35 MW</td>
<td>Sci 2190</td>
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<td>92070 Lab 2 2:00-5:00 Thu</td>
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CHEMISTRY

Chem 1102. General Chemistry II. (Sci-L; 4 cr; prereq 1101)

NOTE: labs 2-7 will attend lecture 1; labs 12-17 will attend lecture 11

Lec 1 8:00-9:05 am MWF Sci 2950 J. Goodnough
54743 Lab 2 2:15-5:15 pm Mon Sci 3175 Togeas Max 10
54297 Lab 3 8:00-11:00 am Tue Sci 3175 Alia Max 10
54299 Lab 4 12:00-3:00 pm Tue Sci 3175 Togeas Max 10
54301 Lab 5 2:15-5:15 pm Wed Sci 3175 Soderberg Max 10
54303 Lab 6 8:00-11:00 am Thu Sci 3175 Alia Max 10
54905 Lab 7 12:00-3:00 pm Thu Sci 3175 Togeas Max 10

Lec 11 9:15-10:20 am MWF Sci 2950 Togeas
54849 Lab 12 2:15-5:15 pm Mon Sci 3175 Togeas Max 10
54851 Lab 13 8:00-11:00 am Tue Sci 3175 Alia Max 10
54853 Lab 14 12:00-3:00 pm Tue Sci 3175 Togeas Max 10
54855 Lab 15 2:15-5:15 pm Wed Sci 3175 Soderberg Max 10
54857 Lab 16 8:00-11:00 am Thu Sci 3175 Alia Max 10
54907 Lab 17 12:00-3:00 pm Thu Sci 3175 Togeas Max 10

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

Chem 2302. Organic Chemistry II. (Sci; 4 cr; =Chem 2304; prereq 2301, coreq 2321 or instr consent for chem majors)
53705 Sec 1 8:00-9:05 am MWF Sci 1020 Carpenter Max 30
Sec 2 Canceled – 12/02/2009 (replaced w/Chem 2304)

Chem 2304. Organic Chemistry II with a Biological Emphasis. (Sci; 4 cr; =Chem 2302; prereq 2301, Biol 2111 or instr consent)
95231 9:15-10:20 am MWF Sci 1020 Soderberg Max 30

Chem 2321. Introduction to Research I. (1 cr; prereq 2311, coreq 2302 or instr consent)
53711 Lab 1 2:15-5:15 pm MW (1st half) Sci 3135 Carpenter, Pappenfus Max 8
53713 Lab 2 12:00-3:00 pm TTh (1st half) Sci 3135 Carpenter, Pappenfus Max 8

Chem 2322. Introduction to Research II. (1 cr; prereq 2321, coreq 2302, instr consent)
Students obtain a permission slip from a chemistry faculty member before registering.
Lab 1 2:15-5:15 pm MW (2nd half) Sci 3135 Staff
Lab 2 12:00-3:00 pm TTh (2nd half) Sci 3135 Staff

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

Chem 3111. Instrumental Analysis. (Sci-L; 4 cr; prereq 3101)
Lec 1 10:00-11:05 am TTh Sci 4655 J. Goodnough
92073 Lab 2 12:00-3:00 pm Thu + 3 hrs arr Sci 3040 J. Goodnough Max 8

Chem 3502. Physical Chemistry II. (Sci; 4 cr; prereq 3501, coreq 3511 or instr consent for chem majors)
53715 1:00-2:05 pm MWF Sci 4655 Alia Max 30

Chem 3511. Physical Chemistry Lab. (1 cr; coreq 3502)
54197 2:15-5:15 pm Mon+arr Sci 3130 Alia Max 12

Spring Semester 2010
Chem 3701. Inorganic Chemistry. (Sci; 3 cr; prereq 3501 or instr consent)
   54319  8:00-9:05 am  MWF  Sci 1030  Pappenfus  Max 24

Chem 3711. Inorganic Chemistry Lab. (1 cr; coreq 3701 or instr consent)
   92074  12:00-3:00 pm  Tue  Sci 3130  Pappenfus  Max 12

Chem 3901. Chemistry Seminar I. (0.5 cr; prereq 2321; required of all chem majors; may not count toward chem minor)
   54483  5:00-5:50 pm  Tue  Sci 2200  Togeas  Max 40

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

Chem 4351. Bioorganic Chemistry. (Sci; 3 cr; prereq 2302, Biol 4211)
   54747  10:30-11:35 am  MWF  Sci 3650  Soderberg  Max 25

Chem 4901. Chemistry Seminar II. (0.5 cr; prereq 3901; required of all chem majors; may not count toward chem minor)
   54503  4:00-5:00 pm  Tue  Sci 1020  J. Goodnough  Max 40

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

Spring Semester 2010
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<tr>
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<th>Title</th>
<th>Credits</th>
<th>Prerequisites</th>
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<tr>
<td>Chn 1002</td>
<td>Beginning Modern Chinese II.</td>
<td>4 cr.</td>
<td>Prereq 1001 or instr consent</td>
<td>54527 2:00-3:40 pm TTh</td>
<td>Sci 3665</td>
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*CHINESE*

*Spring Semester 2010*
## COMMUNICATION, MEDIA, AND RHETORIC

**CMR 1052. Introduction to Public Speaking.** (E/CR; 2 cr)

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<tr>
<td>54645</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>HFA 18</td>
<td>Leroux</td>
<td>Max 22</td>
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<tr>
<td>54647</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>HFA 18</td>
<td>Leroux</td>
<td>Max 22</td>
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**CMR 1101. Introduction to Theories of Communication, Media, and Rhetoric.** (Hum; 4 cr)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
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<th>Capacity</th>
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<tbody>
<tr>
<td>53995</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>HFA 6</td>
<td>Bezanson, Burke</td>
<td>Max 50</td>
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**CMR 1388. College Newspaper Experience.** (1 cr [max 2 cr]; prereq instr consent)

<table>
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<td>Burke</td>
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**CMR 1389. College Radio Experience.** (1 cr [max 2 cr]; prereq instr consent)

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<td>Burke</td>
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**CMR 3122. Rhetoric of Picture Books, Prose and Picture.** (Hum; 4 cr; prereq 1101 or instr consent)

<table>
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<td>93382</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>HFA 23</td>
<td>Bezanson</td>
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**CMR 3301. Media Theory, Criticism, and Problems.** (SS; 4 cr; prereq 1101 or instr consent)

<table>
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<td>53997</td>
<td>8:00-9:40 am</td>
<td>TTh</td>
<td>HFA 18</td>
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**CMR 3401. Communication Theory.** (SS; 4 cr; prereq 1101 or instr consent)

<table>
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<td>92077</td>
<td>12:00-1:40 pm</td>
<td>TTh</td>
<td>HFA 23</td>
<td>Burke</td>
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**CMR 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

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**CMR 4201. Rhetoric and Persuasion: Receiver Analysis.** (Hum; 4 cr; prereq 1101 or instr consent)

<table>
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<td>Leroux</td>
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**CMR 4800. Directed Experience in Teaching Communication, Media, and Rhetoric.** (1-4 cr [max 8 cr]; prereq instr consent; S-N only)

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<td>Bezanson</td>
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**CMR 4901. Communication, Media, and Rhetoric Seminar II.** (Hum; 3 cr; prereq 4900 or sr status in the major, instr consent; A-F only)

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

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*Spring Semester 2010*
COMPUTER SCIENCE

CSci 1101. Dynamic Web Programming. (M/SR; 2 cr; prereq 1001 or equiv experience with instr consent; no elective cr for CSci majors or minors)
54523  1:00-1:50 pm  TTh  Sci 1030  Machkasova  Max 24

CSci 1201. Introduction to Digital Media Computation. (M/SR; 4 cr)
54571  10:30-11:35 am  MWF  Sci 1030  Lamberty  Max 30

CSci 1251. Computational Data Management and Manipulation. (M/SR; 4 cr; no elective cr for CSci majors or minors)
92079  1:00-2:05 pm  MWF  Sci 1030  McPhee  Max 30

CSci 1302. Foundations of Computer Science. (M/SR; 4 cr)
53721  9:15-10:20 am  MWF  Sci 1030  Machkasova  Max 35

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

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

CSci 3601. Software Design and Development. (M/SR; 5 cr; prereq 1302, 2101 or instr consent)
  Lec 1  10:30-11:35 am  MWF  Sci 2185  McPhee
54305 Lab 2  2:00-3:50 pm  Tue  Sci 2610  McPhee  Max 24

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

CSci 4457. Systems: Ubiquitous Computing. (M/SR; 4 cr; prereq 3401 or instr consent)
92080  10:00-11:40 am  TTh  Sci 2185  Lamberty  Max 24

CSci 4554. Theory: Cryptography. (M/SR; 4 cr; prereq 1302, 2101 or instr consent)
92081  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)
54321  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
DANCE

**Dnce 1322. Introduction to Jazz and Modern Dance.** (ArtP; 1 cr [max 2 cr]; S-N only)  
Canceled – 10/13/2009

**Dnce 1331. Ballet I.** (ArtP; 1 cr [max 2 cr]; prereq 1321 or instr consent)  
Canceled – 10/13/2009

**Dnce 2021. Dance Technique for Performance.** (ArtP; 1 cr [max 2 cr])  
94302  11:00-12:30 pm  Tue  HFA 125  Olender  Max 15

**Dnce 2332. Jazz Dance II.** (ArtP; 1 cr [max 2 cr]; prereq 1332 or instr consent)  
Canceled – 10/13/2009

**Dnce 3011. Dance History.** (FA; 4 cr; prereq 2011)  
Canceled – 04/13/2009

**Dnce 3012. Dance Filmmaking and Choreography Project.** (ArtP; 2 cr [max 6 cr])  
94303  1:00-3:30 pm  Tue  HFA 125  Olender  Max 15

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### ECONOMICS

**Econ 1111. Principles of Microeconomics.** (SS; 4 cr; prereq high school algebra or instr consent)
- 54327 Sec 1 9:15-10:20 am MWF IH 111 Xiao Max 40
- 54331 Sec 2 10:00-11:40 am TTh IH 109 Burks Max 40

**Econ 1112. Principles of Macroeconomics.** (SS; 4 cr; prereq high school algebra or instr consent)
- 92464 Sec 1 1:00-2:05 pm MWF Sci 2190 Kildeaard Max 40
- 54329 Sec 2 2:00-3:40 pm TTh IH 111 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)
- 54025 4:00-5:05 pm Tue IH 217 Burks 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 3007. Environmental and Natural Resource Economics I.** (Envt; 2 cr; prereq 1111 or instr consent)
- 92082 9:15-10:20 am MWF (1st half) IH 112 Kildeaard Max 30

**Econ 3008. Environmental and Natural Resource Economics II.** (Envt; 2 cr; prereq 3007 or instr consent)
- 92083 9:15-10:20 am MWF (2nd half) IH 112 Kildeaard Max 30

**Econ 3014. Game Theory: The Theory of Strategic Behavior I.** (SS; 2 cr; = [IS 3206H]; prereq 1111 or instr consent)
- 54911 2:00-3:40 pm TTh (1st half) IH 101 Burks Max 30

**Econ 3015. Game Theory: The Theory of Strategic Behavior II.** (SS; 2 cr; prereq 3014 or instr consent)
- 92084 2:00-3:40 pm TTh (2nd half) IH 101 Burks Max 30

**Econ 3133. Economics of China.** (IP; 2 cr; prereq 1111, 1112)
- 94291 2:15-3:20 pm MWF (1st half) IH 113 Xiao Max 30

**Econ 3202. Macroeconomic Theory.** (SS; 4 cr; prereq 1112, Math 1101 or instr consent)
- 54027 1:00-2:05 pm MWF IH 112 Finzel Max 40

**Econ 3501. Introduction to Econometrics.** (M/SR; 4 cr; prereq 3201 or 3202, Stat 1601)
- 54029 12:00-1:40 pm TTh IH 11 Lawrence Max 30

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

**Econ 4101. Labor Economics I.** (Hdiv; 2 cr; prereq 3201 or instr consent)
- 92085 10:30-11:35 am MWF (1st half) IH 113 Finzel Max 30

**Econ 4102. Labor Economics II.** (SS; 2 cr; prereq 3201 or instr consent)
- 92086 10:30-11:35 am MWF (2nd half) IH 113 Finzel Max 30

**Senior Research Seminar Continuation.** (students register fall semester only; course runs all year):
- 3:30-5:10 pm Wed IH 109

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

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*Spring Semester 2010*
EDUCATION

**Ed 1012. Beginning Sign Language II.** (FL; 3 cr; prereq 1011)
54471  4:30-6:30 pm   Mon   IH 112   Poore   Max 25

**Ed 1020. English in the American University.** (2 cr [max 4 cr]; intended for all international or non-native English speaking students currently attending the University of Minnesota, Morris; S-N only)
54717  4:00-6:00 pm   Mon   IH 115   Pederson   Max 25
4:00-5:00 pm   Wed   IH 115

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

**Ed 2011. Intermediate Sign Language I.** (FL; 3 cr; prereq 1012 or instr consent)
94982  6:00-8:30 pm   Tue   IH 113   Poore   Max 25

**Ed 2101. Foundations and Issues in Education.** (1 cr; coreq 2111)
Sec 1  Canceled – 11/16/2009
53661 Sec 2  10:00-11:40 am   Tue(1st half)   Edu 211   Solvie   Max 12
53663 Sec 3  12:00-1:40 pm   Tue(1st half)   Edu 211   Solvie   Max 12

**Ed 2111. Tutor-Aide Practicum.** (1 cr; coreq 2101; S-N only)
54505  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

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EDUCATION, ELEMENTARY

EEd 3201. Preprimary Theory and Pedagogy. (3 cr; prereq 3101, 3102, 3103, 3111; A-F only)
54359 12:00-1:40 pm TTh MRC 205 Marxen Max 40

EEd 3202. Middle Level Theory. (2 cr; prereq 3101, 3102, 3103, 3111; A-F only)
54291 12:00-1:40 pm TTh MRC 212 Bovre Max 40

EEd 3211. Practicum II: Field Experience in a Preprimary Setting. (1 cr; prereq 3101, 3102, 3103, 3111; S-N only)
54293 Arranged Marxen

EEd 3212. Practicum II: Field Experience in a Middle Level Setting. (1 cr; prereq 3101, 3102, 3103, 3111; S-N only)
54295 Arranged Bovre

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

EEd 4201. Directed Student Teaching in Primary and Intermediate Grades. (HDiv; 10 cr; prereq 4101, 4102, 4103, 4104, 4111, 4112; S-N only)
54233 Sec 1 Arranged Regional Marxen
54199 Sec 2 Arranged Non-Regional Marxen

EEd 4202. Directed Student Teaching in Primary and Intermediate Grades. (1-16 cr; prereq instr consent; S-N only)
54989 Arranged Solvie

EEd 4204. Directed Student Teaching in International School at the Primary and Intermediate Level. (IP; 10 cr; prereq 4101, 4102, 4103, 4104, 4111, 4112)
55151 Arranged Solvie

EEd 4205. Directed Student Teaching in the Elementary School. (1-16 cr; prereq instr consent; A-F only)
54491 Arranged Staff

EEd 4901. The Teacher and Professional Development. (2 cr; prereq 4201 or 4204 or instr consent; A-F only)
53667 Sec 1 Canceled – 02/16/2009 (2nd half) Rudney Max 6
Sec 2 Canceled – 02/16/2009
Sec 3 Canceled – 02/16/2009

EEd 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)
54457 Arranged Bovre Max 15

MthE 4122. Methods of Teaching Mathematics in the Middle School. (1 cr; A-F only)
54459 Arranged Bovre Max 15

SciE 4122. Methods of Teaching Science in the Middle School. (1 cr; A-F only)
54461 Arranged Bovre Max 15

Spring Semester 2010
SScE 4122. Methods of Teaching Social Science in the Middle School. (1 cr; A-F only)
54463 Arranged Bovre Max 15

Spring Semester 2010
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)
54235 Sec 1 Arranged Regional Page
54201 Sec 2 Arranged Non-Regional Page

SeEd 4202. Directed Student Teaching in the Middle and Secondary School. (1-16 cr; prereq instr consent; S-N only)
55065 Sec 1 Arranged Staff
54209 Sec 500 Arranged Staff

SeEd 4204. Directed Student Teaching in International School at the Middle and Secondary Level. (IP; 10 cr; prereq 4102, 4103, 4104, 4105, methods, Spch 1042 or 1052)
54191 Arranged Solvie

SeEd 4205. Directed Student Teaching in the Secondary School. (1-16 cr; prereq instr consent; A-F only)
54493 Arranged Solvie

SeEd 4901. The Teacher and Professional Development. (2 cr; prereq 4201 or 4204 or instr consent; A-F only)
53671 Sec 1 Arranged (2nd half) Jepma Max 10
54449 Sec 2 Arranged (2nd half) Page Max 10

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

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ENGLISH

**Engl 1002. Fundamentals of Writing II.** (CW; 4 cr; prereq 1001)
- 54559 Sec 1 10:30-11:35 am MWF HFA 18 Julien Max 15
- 54573 Sec 2 12:00-1:40 pm TTh Hum 111 Julien Max 15

**Engl 1011. College Writing.** (CW; 4 cr; Section 1 is for English as a Second Language (ESL) students; a permission number is required to register)
- 53835 Sec 1 9:15-10:20 am MWF HFA 23 Pederson Max 18
- 53837 Sec 2 12:00-1:40 pm TTh Sci 2185 Turk Max 18
- 53839 Sec 3 3:30-4:35 pm MWF Sci 2185 Turk Max 18
- 53841 Sec 4 10:30-11:35 am MWF Hum 5 Gercken Max 18
- 53843 Sec 5 2:00-3:40 pm TTh Hum 5 Graham Max 18
- 53845 Sec 6 10:00-11:40 am TTh Hum 211 Eckerle Max 18
- 94299 Sec 7 1:00-2:05 pm MWF HFA 23 A. Kildegaard Max 18

**Engl 1131. Introduction to Literature.** (Hum; 4 cr; prereq 1011 or equiv)
- 54413 Sec 1 8:00-9:05 am MWF Hum 11 Lackey Max 20
- 54415 Sec 2 12:00-1:40 pm TTh Hum 11 Deane Max 20
- 54557 Sec 3 2:00-3:40 pm TTh Hum 11 D. Ericksen Max 20

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

**Engl 2031. Gender in Literature and Culture.** (Hdiv; 4 cr; prereq 1011 or equiv)
- 54763 4:00-5:40 pm TTh Hum 211 Eckerle Max 25

**Engl 2032. Sex, the City, and Literature.** (Hdiv; 4 cr)
- 92087 2:15-3:20 pm MWF Hum 11 Lackey Max 25

**Engl 2059. Introduction to Shakespeare.** (Hum; 4 cr; prereq 1011 or equiv)
- 92088 12:00-1:40 pm TTh Hum 205 Eckerle Max 25

**Engl 2106. Topics in Writing: The Environmental Imagination: Reading and Writing About the Natural World.** (Envt; 4 cr; prereq 1011 or equiv)
- 92089 12:00-1:40 pm TTh Hum 5 Graham Max 15

**Engl 2121. Topics in Writing: Introduction to Creative Writing.** (ArtP; 4 cr; prereq 1011 or equiv)
- 54443 1:00-2:05 pm MWF Hum 11 Manolis Max 18

**Engl 2202. Survey of British Literature from the 18th Century Forward.** (Hum; 4 cr; prereq 1011 or equiv, 1131)
- 54417 8:00-9:40 am TTh Hum 5 Miller Max 30

**Engl 2212. Survey of American Literature from the Civil War Forward.** (Hum; 4 cr; prereq 1011 or equiv, 1131)
- 54847 9:15-10:20 am MWF Hum 11 Lackey Max 30

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

**Engl 3153. Gothic Literature.** (Hum; 4 cr; prereq 1131, two from 2202, 2202, 2211, 2212)
- 92503 2:00-3:40 pm TTh Hum 205 Deane Max 20

**Engl 3301. Multicultural Literature.** (HDiv; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212)
- 54441 2:15-3:20 pm MWF Hum 5 Gercken Max 20
Engl 3411. Critical Approaches to Literature. (Hum; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212)
54419 10:00-11:40 am  TTh  Hum 12  Miller  Max 20

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

Engl 4004. Research Seminar: Old English Literature and Language. (Hum; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212, instr consent)
92090 4:00-5:40 pm  TTh  Hum 12  J. Ericksen  Max 12

Engl 4012. Research Seminar: Imagining the Earth. (Hum; 4 cr; prereq 1131, two from 2201, 2202, 2211, 2212, instr consent)
92091 3:30-5:10 pm  MW  Hum 12  Graham  Max 12

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

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## ENVIRONMENTAL STUDIES

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<th>Credits</th>
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<tr>
<td>EnSt 1101</td>
<td>Environmental Problems and Policy. (Envt; 4 cr)</td>
<td>4</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Sci 1030</td>
<td>Mumford</td>
<td>40</td>
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<td>EnSt 2111</td>
<td>Environmental Ethics. (Envt; 4 cr; evening or weekend field trips required)</td>
<td>4</td>
<td>4:00-5:40 pm</td>
<td>TTh</td>
<td>Sci 1030</td>
<td>Mumford, A. Kildegaard</td>
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<td>EnSt 3996</td>
<td>Internship/Field Experience in Environmental Studies. (2-4 cr [max 4 cr]; prereq jr status or instr consent, approved internship proposal; S-N only)</td>
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<td>EnSt 4901</td>
<td>Senior Capstone Experience. (2 cr; prereq 3996, sr status or instr consent; A-F only)</td>
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</table>
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)
53849 Sec 1 10:30-11:35 am MWF Hum 11 Buchanan Max 25
93961 Sec 2 11:45-12:50 pm MWF Hum 11 Buchanan Max 25

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)
53851 9:15-10:20 am MWF Hum 205 Berberi Max 25

Fren 2011. Introduction to French Phonetics. (Hum; 4 cr; open to all students of French)
Canceled – 09/15/2009

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)
54255 2:00-3:40 pm TTh IH 202 Martin Max 15

Fren 3028. Early Modern Studies: Female Authorship and Medieval Canon Fodder. (Hum; 4 cr; prereq or coreq 3011 or instr consent)
92094 10:00-11:40 am TTh IH 202 Martin Max 15

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

Fren 4011. Advanced Language Studies: Theme et Version. (Hum; 4 cr; prereq or coreq 3011 or instr consent)
92095 1:00-2:05 pm MWF Hum 205 Berberi Max 15

Fren 4901. Senior Seminar. (4 cr; prereq completion of 32 cr toward the French major; must be taken on campus)
54421 2:15-3:20 pm MWF Hum 111 Buchanan Max 15

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

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GENDER, WOMEN, AND SEXUALITY STUDIES

The following requirements or elective courses outside of the GWSS discipline are offered Spring 2010:

Anth 3452, Econ 4101, Engl 2031, Engl 2032, Engl 3301, Fren 3028, Hist 3708, Phil 2112, Phil 2141,
Psy 3221, Soc 3121, Soc 3122, Soc 3252, Soc 3452

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

GWSS 4901. Assessment of Student Learning in Gender, Women, and Sexuality Studies. (1 cr; prereq completion of 32
cr in women’s studies; S-N only)
92097 Arranged Rothchild

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# GEOLOGY

**Geol 1001. Environmental Geology: Geology in Daily Life.** (Sci; 4 cr; may not count toward geol major or minor)
- 53729  11:45-12:50 pm  MWF  Sci 2950  Cotter  Max 275

**Geol 1101. Physical Geology.** (Sci-L; 4 cr)
- Lec 1  11:45-12:50 pm  MWF  Sci 3650  Brugger
- 53733 Lab 2  1:30-4:30 pm  Mon  Sci 1650  Brugger  Max 24
- 53735 Lab 3  10:00-1:00 pm  Tue  Sci 1650  Brugger  Max 24

**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)
- Lec 1  1:00-2:05 pm  MWF  Sci 3665  Gilbertson
- 54935 Lab 2  2:15-5:15 pm  Mon  Sci 1510  Gilbertson  Max 20

**Geol 2151. Historical Geology: Earth History and Changing Scientific Perspectives.** (Sci-L; 4 cr)
- Lec 1  9:15-10:20 am  MWF  Sci 3650  Gilbertson
- 53739 Lab 2  2:00-5:00 pm  Tue  Sci 1650  Gilbertson  Max 24
- 53741 Lab 3  2:15-5:15 pm  Wed  Sci 1650  Gilbertson  Max 24

**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)
- 54863  2:00-5:00 pm  TTh  Sci 1515  Brugger  Max 12

**Geol 3502. Groundwater.** (Envt; 4 cr; prereq 2101 or instr consent)
- Lec 1  10:00-11:40 am  TTh  Sci 1540  Cotter
- 94772 Lab 2  2:15-5:50 pm  Fri  Sci 1540  Cotter  Max 12

**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)
- 53745  Arranged  Cotter

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

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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)
- Section: 53855
- Time: 11:45-12:50 pm MWF
- Location: Sci 1020
- Instructor: 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)(Meets w/3011)
- Section: 53857
- Time: 2:15-3:20 pm MWF
- Location: Hum 205
- Instructor: Borchardt
- Max: 25

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

**Ger 3011. Readings in German.** (IP; 4 cr; prereq 2011 or instr consent; may enroll concurrently with 2002; soph or higher recommended)(Meets w/2002)
- Section: 92098
- Time: 2:15-3:20 pm MWF
- Location: Hum 205
- Instructor: Borchardt
- Max: 25

**Ger 3202. Periods: German Romanticism.** (Hum; 4 cr; prereq 3101, 3102 or instr consent)
- Section: 92099
- Time: 2:00-3:40 pm TTh
- Location: Hum 12
- Instructor: Borchardt
- Max: 25

**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)
- Arranged

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Department</th>
<th>Credits</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Students</th>
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<td>Hist 1102</td>
<td>Introduction to World History Since 1500.</td>
<td>Hist</td>
<td>4</td>
<td>11:45-12:50 pm MWF</td>
<td>IH 109</td>
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<td>Hist 1301</td>
<td>Introduction to U.S. History.</td>
<td>Hist</td>
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<td>12:00-1:40 pm TTh</td>
<td>IH 109</td>
<td>Guyotte</td>
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<td>Hist 2001</td>
<td>The Study of History: Schools, Rules, and Tools.</td>
<td>Hist</td>
<td>4</td>
<td>10:00-11:40 am TTh</td>
<td>IH 203</td>
<td>Deane</td>
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<td>Hist 3204</td>
<td>Nazi Germany.</td>
<td>Hist</td>
<td>4</td>
<td>3:30-5:10 pm MW</td>
<td>IH 114</td>
<td>Ryan Van Zee</td>
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<td>Hist 3207</td>
<td>The Crusades.</td>
<td>IP</td>
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<td>12:00-1:40 pm TTh</td>
<td>IH 114</td>
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<td>Hist 3251</td>
<td>American Indians and the United States: A History.</td>
<td>Hdiv</td>
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<td>2:00-3:40 pm TTh</td>
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<td>Hist 3351</td>
<td>The U.S. Presidency Since 1900.</td>
<td>SS</td>
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<td>United States in Transition, 1877-1920.</td>
<td>Hist</td>
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<td>Guyotte</td>
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<td>Minnesota History.</td>
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<td>1:00-2:05 pm MWF</td>
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<td>History of Religion in America.</td>
<td>Hist</td>
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<td>2:00-3:40 pm TTh</td>
<td>Hum 211</td>
<td>Gross</td>
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<td>Hist 3552</td>
<td>History of Modern China.</td>
<td>Hist</td>
<td>4</td>
<td>9:15-10:20 am MWF</td>
<td>IH 101</td>
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<td>Hist 3557</td>
<td>East Asia Since 1800.</td>
<td>IP</td>
<td>4</td>
<td>2:15-3:20 pm MWF</td>
<td>IH 112</td>
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<td>Hist 3708</td>
<td>European Women's History, 1600-Present.</td>
<td>IP</td>
<td>4</td>
<td>8:00-9:40 am TTh</td>
<td>IH 217</td>
<td>Ryan Van Zee</td>
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<td>1-5 cr [max 10 cr]; prereq approved directed study form</td>
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<td>Hist 4110</td>
<td>Tutorial in History.</td>
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<td>1 cr; no credit for 4110 until 4120 completed [max 10 cr]; prereq history major, instr consent)</td>
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<td>Hist 4120</td>
<td>Tutorial in History.</td>
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<td>4 cr; no credit for 4110 until 4120 completed [max 10 cr]; prereq history major, instr consent)</td>
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<td>Hist 4993</td>
<td>Directed Study.</td>
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<td>1-5 cr [max 10 cr]; prereq approved directed study form</td>
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</table>

*Spring Semester 2010*
HUMANITIES

Hum 1105. Italian Cinema. (IP; 3 cr)
Canceled – 12/02/2009 (changed to Ital 1105)

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

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# INTERDISCIPLINARY STUDIES

**IS 1055. Pathways to Success in College and Life.** (1 cr; S-N only)  
93891  2:00-3:05 pm  Tue (1st half)  Hum 111  Schewe  Max 17

**IS 1061. Mastering Skills for College Success.** (2 cr; prereq instr consent; S-N only)  
94190 Sec 1  1:00-2:05 pm  MWF(1st half)  IH 203  Schewe  Max 15  
Sec 2  Canceled – 10/06/2009

**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)  
53793  Arranged  Hardy

**IS 1091. Ethical and Social Implications of Technology.** (E/CR; 2 cr)  
54193  12:00-12:50 pm  TTh  Sci 2200  McPhee  Max 24

**IS 1321. Study-Travel Programs Emphasizing Diversity.** (1 cr [max 2 cr])  
54581  Arranged  Seggelke

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

**IS 2011. English Language Teaching Assistant Program.** (IP; 6-13 cr; credit will not be granted if credit has been received for: IS 3011; S-N only)  
Arranged  Solvie

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

**IS 3011. English Language Teaching Assistant Program for Majors.** (IP; 6-13 cr; credit will not be granted if credit has been received for: IS 2011; prereq jr status, instr consent)  
54579  Arranged  Solvie

**IS 3217H. Honors: The Trial of Galileo.** (Hist; 2 cr; prereq participation in Honors Program or instr consent)  
94441  3:30-5:10 pm  Wed  IH 112  J. Deane, Togeas  Max 18

**IS 3234H. Honors: Intersections of Art and Science.** (FA; 2 cr; prereq participation in Honors Program or instr consent)  
94195  10:30-11:20 am  WF  HFA 2  Carpenter, Nellis  Max 20

**IS 3705. Peer Tutoring Theory.** (SS; 3 cr; prereq instr consent)  
94192  Arranged  Schewe

**IS 3710. Peer Tutoring in College.** (1 cr [max 3 cr]; prereq 3705)  
94191  Arranged  Schewe  Max 10

**IS 3720. Tutoring Writing Across the Disciplines.** (1-2 cr [max 6 cr]; prereq Engl 1011 or equiv, soph standing, #; coreq Engl 3005 for students in their first semester at the Writing Room; S-N only)  
54543  Arranged  Turk

**IS 3796. Interdisciplinary Internship in the Helping Professions.** (1-16 cr [max 32 cr]; prereq IS 4101, approved internship form; Psy 4101 recommended.)  
Arranged

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*Spring Semester 2010*
<table>
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<th>Course Title</th>
<th>Credits (Max Credits)</th>
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<td>IS 3800</td>
<td>Practicum in Social Sciences</td>
<td>1-2 cr [max 4 cr]</td>
<td>prereq instr consent; S-N only) (Students need to request a permission slip from the Social Science Division Office before registering.)</td>
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<td>IS 3810</td>
<td>Practicum in the Humanities</td>
<td>1-2 cr [max 4 cr]</td>
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<td>IS 3896</td>
<td>Prior Learning Internship</td>
<td>1-16 cr [max 32 cr]</td>
<td>prereq approved Internship Form; S-N only</td>
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<td>IS 3993</td>
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<td>IS 3996</td>
<td>Interdisciplinary Internship</td>
<td>1-16 cr [max 32 cr]</td>
<td>prereq approved Internship Form; S-N only</td>
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<td>IS 4101</td>
<td>Introduction to Professional Conduct Codes, Legal Constraints, and Ethics in the Human Services</td>
<td>E/CR; 2 cr</td>
<td>prereq jr, 10 credits 3xxx or 4xxx human services courses or instr consent</td>
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<td>Julien</td>
<td>Max 30</td>
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<td>IS 4894</td>
<td>Global Issues Honors Consortium: Research Writing Tutorial</td>
<td>4 cr</td>
<td>prereq instr consent; enrollment is restricted to participants in the Global Issues Honors Consortium</td>
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<td>IS 4993</td>
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<td>IS 4994H</td>
<td>Senior Honors Project</td>
<td>1-4 cr [max 8 cr]</td>
<td>prereq approved Honors project form, participation in Honors Program</td>
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*Spring Semester 2010*
### ITALIAN

**Ital 1105. Italian Cinema.** (IP; 4 cr)  
92485  2:00-3:40 pm  TTh  IH 113  Berberi  Max 25

**Ital 1302. Beginning Italian II.** (FL; 4 cr; prereq 1301 or placement or instr consent)  
54381  3:30-4:35 pm  MWF  IH 203  Berberi  Max 25

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

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

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

**Ital 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)  
Arranged  Staff
LATIN AMERICAN AREA STUDIES
The following requirements or elective courses outside of the LAAS discipline are offered Spring 2010.
Anth 3602, Soc 3602, Span 3002, Span 3101, Span 3212, Span 3621, 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 8 cr]; prereq LAAS major; to be repeated each sem a student is in residence; only 4 cr may apply to LAAS major)
53807 Arranged Kildegaard

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

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

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### MANAGEMENT

**Mgmt 1011. Fundamentals of Personal Finance.** (SS; 2 cr)
- **94293** 11:45-12:50 pm MWF (2nd half) IH 111 Gausman Max 50

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

**Mgmt 2012. Principles of Accounting II.** (2 cr; prereq 2101)
- **54037** Sec 1 10:30-11:35 am MWF (1st half) IH 101 Gausman Max 40
- **54697** Sec 2 11:45-12:50 pm MWF (1st half) IH 101 Gausman Max 40

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

**Mgmt 3151. Human Resources Management I.** (E/CR; 2 cr; prereq 2101 or instr consent)
- **54407** 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)
- **93924** 8:00-9:40 am TTh (2nd half) IH 101 Deger Max 30

**Mgmt 3171. Leadership in Organizations.** (SS; 2 cr; prereq Stat 1601 or Stat 2601 or instr consent)
- **93906** 2:00-3:40 pm TTh (1st half) IH 112 Stefanek Max 30

**Mgmt 3172. Leadership in Organizations II.** (E/CR; 2 cr; prereq 3171; Psy/Mgmt 3701 or 3151, 3152 highly recommended)
- **94294** 2:00-3:40 pm TTh (2nd half) IH 112 Stefanek Max 30

**Mgmt 3201. Marketing Principles and Strategy.** (SS; 4 cr; prereq 2102, Stat 1601 or instr consent)
- **54669** 2:15-3:20 pm MWF IH 101 Guasman Max 40

**Mgmt 3513. Negotiation.** (SS; 4 cr; =Psy 3513; prereq 3221 or Psy 3501 or Psy/Mgmt 3701)
- **92106** 10:00-11:40 am TTh IH 101 D. 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)
- **54331** 11:45-12:50 pm MWF IH 114 Xiao Max 30

**Mgmt 4501. Globalization and Business Strategy.** (IP; 2 cr; prereq 3601 or instr consent)
- **92108** 10:00-11:40 am TTh (1st half) IH 114 Bina Max 30

**Mgmt 4502. Technological Change, Labor Market, and Skill Formation.** (IP; 2 cr; prereq 3601 or instr consent)
- Canceled – 12/18/2009

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

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

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# MATHEMATICS

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
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<th>Location</th>
<th>Instructor</th>
<th>Max</th>
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<tr>
<td>Math 1001</td>
<td>Survey of Math. (M/SR; 4 cr; prereq 2 yrs high school math)</td>
<td>8:00-9:40 am</td>
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<td>Sci 2200</td>
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<td>Math 1012</td>
<td>PreCalculus I: Functions. (4 cr; prereq placement)</td>
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<td>Sci 3610</td>
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<td>Mathematical Perspectives. (M/SR; 4 cr; prereq 1101)</td>
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<td>Abstract Algebra I. (M/SR; 4 cr; prereq 2111, 2202 or instr consent)</td>
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Last Update on: 2/26/2010

Spring Semester 2010

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MUSIC

Mus 0100. Concert Attendance. (0 cr; repeatable 7 times; prereq major or minor; S-N only)
53865 Arranged R. Richards

Mus 1041. Introduction to Music. (FA; 4 cr)
Canceled – 09/11/2009 (replaced with Mus 1042)

Mus 1042. Fundamentals of Music. (FA; 4 cr)
93925 9:15-10:20 am MWF HFA 185 D. Odello Max 30

Mus 1044. Class Piano. (ArtP; 1 cr; special fee required)
53867 Sec 1 12:00-12:50 pm Tue HFA 175 DuHamel Max 9
53869 Sec 2 1:00-1:50 pm Tue HFA 175 DuHamel Max 9

Mus 1045. Class Guitar. (ArtP; 1 cr; special fee required)
54389 2:00-3:00 pm Tue HFA 180 Flegel Max 12

Mus 1050. Accompanying. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
53871 Arranged DuHamel

Mus 1070. Instrumental Chamber Ensemble. (ArtP; 1 cr [max 8 cr]; prereq instr consent)
53881 Arranged Seggelke

Mus 1080. Jazz Combo. (ArtP; 1 cr [max 8 cr]; prereq instr consent)
53883 Arranged J. Carucci

Mus 1090. Vocal Chamber Ensemble. (ArtP; 1 cr [max 8 cr]; prereq instr consent)
53885 Arranged 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)
54181 1:00-2:05 pm MWF HFA 185 R. Richards Max 30

Mus 1200-1223. Individual Performance Studies. (ArtP; 1 cr per sem for each [max 8 cr per instrument]; prereq instr consent; special fee required)

Mus 1200. Piano
53887 Sec 1 Arranged DuHamel
54211 Sec 2 Arranged J. Richards
54213 Sec 3 Arranged Helder
54215 Sec 4 Arranged Klemetson
94269 Sec 5 Arranged Morken

Mus 1201. Piano Accompanying
53889 Arranged DuHamel

Mus 1202. Organ
53891 Arranged Morken

Mus 1203. Harpsichord
53893 Arranged DuHamel

Mus 1204. Voice
53895 Sec 1 Arranged Hanson
54217 Sec 2 Arranged DeJong
54219 Sec 3 Arranged Hodgson
54221 Sec 4 Arranged K. Miller

Mus 1205. Violin
53897 Arranged Salvo
Mus 1206. Viola
53899  Arranged  Salvo
Mus 1207. Cello
53901  Arranged  Salvo
Mus 1208. Double Bass
53903  Arranged  Salvo
Mus 1209. Flute
53905  Arranged  J. Richards
Mus 1210. Oboe
53907  Arranged  Odello
Mus 1211. Clarinet
53909  Arranged  Seggelke
Mus 1212. Saxophone
53911  Arranged  J. Carucci
Mus 1213. Bassoon
53913  Arranged  C. Carucci
Mus 1214. Trumpet
53915  Arranged  Rossmiller
Mus 1215. French Horn
53917  Arranged  Schwagerl
Mus 1216. Trombone
53919  Arranged  Varpness
Mus 1217. Baritone
53921  Arranged  Varpness
Mus 1218. Tuba
53923  Arranged  M. Odello
Mus 1219. Percussion
53925  Arranged  Svendsen
Mus 1220. Recorder
54241  Arranged  J. Richards
Mus 1221. Guitar
54355  Arranged  Flegel
Mus 1222. Electric Bass
54357  Arranged  Flegel
Mus 1223. Composition
54631  Arranged  Hodgson

Mus 1300. UMM Symphonic Winds. (ArtP; 1 cr [max 8 cr])
53927  3:30-4:50 pm MWF  HFA 180  Seggelke
      3:45-4:50 pm TTh  HFA 180

Mus 1310. University Choir. (ArtP; 1 cr [max 8 cr])
53929 11:45-12:50 pm MWF  HFA 170  Hanson

Mus 1320. Concert Choir. (ArtP; 1 cr [max 8 cr]; prereq instr consent)
53931  5:00-6:00 pm  M-F  HFA 170  Hodgson

Mus 1330. Jazz Ensemble. (ArtP; 1 cr [max 8 cr])
53873 Sec 1  11:45-12:50 pm MWF  HFA 180  J. Carucci
53875 Sec 2  12:00-12:50 pm TTh  HFA 180  J. Carucci
Sec 3  Canceled – 10/08/2009
Sec 4  Canceled – 10/08/2009

Mus 1360. Concert Choir Tour. (.5 cr; coreq 1320, instr consent; a program fee is attached to this course to cover the expenses of the concert tour; S-N only)
94304  Arranged  Hodgson

Spring Semester 2010
### Spring Semester 2010

- **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)
  - 53933  2:15-3:20 pm MWF HFA 185 R. Richards Max 30

- **Mus 3102. Core Studies III: Classical, Romantic, and 20th-Century Music.** (FA; 4 cr; prereq 1102, major or minor or instr consent)
  - 54481  10:30-11:35 am MWF HFA 185 Odello Max 30

- **Mus 3200-3223. Advanced Individual Performance Studies.** (ArtP; 1 cr per sem for each [max 8 cr per instrument]; prereq instr consent)
  - **Mus 3200. Piano**
    - 53935 Sec 1 Arranged DuHamel
    - 54223 Sec 2 Arranged Klemetson
    - 54225 Sec 3 Arranged Helder
  - **Mus 3201. Piano Accompanying**
    - 53937 Arranged DuHamel
  - **Mus 3202. Organ**
    - 54183 Arranged Morken
  - **Mus 3203. Harpsichord**
    - 53939 Arranged DuHamel
  - **Mus 3204. Voice**
    - 53941 Sec 1 Arranged Hanson
    - 54227 Sec 2 Arranged DeJong
    - 54229 Sec 3 Arranged Hodgson
    - 54231 Sec 4 Arranged K. Miller
  - **Mus 3205. Violin**
    - 53943 Arranged Salvo
  - **Mus 3206. Viola**
    - 53945 Arranged Salvo
  - **Mus 3207. Cello**
    - 53947 Arranged Salvo
  - **Mus 3208. Double Bass**
    - 53949 Arranged Salvo
  - **Mus 3209. Flute**
    - 53951 Arranged J. Richards
  - **Mus 3210. Oboe**
    - 53953 Arranged Odello
  - **Mus 3211. Clarinet**
    - 53955 Arranged Seggelke
  - **Mus 3212. Saxophone**
    - 53957 Arranged J. Carucci
  - **Mus 3213. Bassoon**
    - 53959 Arranged C. Carucci
  - **Mus 3214. Trumpet**
    - 53961 Arranged Rossmiller
  - **Mus 3215. French Horn**
    - 53963 Arranged Schwagerl
  - **Mus 3216. Trombone**
    - 53965 Arranged Varpness
  - **Mus 3217. Baritone**
    - 53967 Arranged Varpness
  - **Mus 3218. Tuba**
    - 53969 Arranged M. Odello
  - **Mus 3219. Percussion**
    - 53971 Sec 1 Arranged Svendsen
  - **Mus 3220. Recorder**
    - 54243 Arranged J. Richards
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<th>Credits</th>
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<td>Mus 3221</td>
<td>Guitar</td>
<td>Flegel</td>
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<td>HFA 180</td>
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### Spring Semester 2010

#### Mus 3301. Instrumental Techniques: Woodwind. (1 cr; prereq major or minor or instr consent)
- Time: 9:15-10:20 am
- Location: HFA 180
- Instructor: J. Carucci
- Max Students: 30

#### Mus 3304. Vocal Techniques. (1 cr; prereq major or minor or instr consent)
- Time: 9:15-10:20 am
- Location: HFA 175
- Instructor: Hanson
- Max Students: 30

#### Mus 3321. Instrumental Conducting and Materials. (2 cr; prereq 3311, major or minor or instr consent)
- Time: 1:00-2:05 pm
- Location: HFA 180
- Instructor: Seggelke
- Max Students: 30

#### Mus 3331. Choral Conducting and Materials. (2 cr; prereq 3311, major or minor or instr consent)
- Time: 1:00-2:05 pm
- Location: HFA 170
- Instructor: Hodgson
- Max Students: 30

#### Mus 3400. Vocal Performance Workshop. (ArtP; 1 cr [max 4 cr]; prereq instr consent)
- Canceled – 08/25/2009

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

#### Mus 4901. Senior Project. (1 cr; prereq major, instr consent; S-N only)
- Time: 9:15-10:20 am
- Location: HFA 180
- Instructor: Hodgson
- Max Students: 30
PHILOSOPHY

Phil 1101. Introduction to Philosophy. (Hum; 4 cr)
92132 Sec 1 11:45-12:50 pm MWF IH 113 Collier Max 25
92133 Sec 2 1:00-2:05 pm MWF IH 101 Collier Max 25

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

Phil 2112. Professional Ethics. (E/CR; 4 cr)
92135 4:00-5:40 pm TTh IH 114 Demetriou Max 25

Phil 2141. Analytical Feminism. (Hum; 4 cr)
92136 2:00-3:40 pm TTh Sci 2200 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)
92137 12:00-1:40 pm TTh IH 112 Demetriou Max 25

Phil 3171. History of Modern Philosophy. (Hist; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
92138 3:30-5:10 pm MW IH 101 Collier Max 25

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

Phil 4131. Personal Identity, Proper Names, and Essences. (Hum; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
92139 10:00-11:40 am TTh IH 217 Garavaso Max 25

Phil 4901. Senior Philosophical Defense. (2 cr; prereq phil major)
92140 Arranged

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

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# PHYSICS

**Phys 1053. Introduction to Stars, Galaxies, and Cosmology.** (Sci; 4 cr)

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<td>54431</td>
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<td>Sci 3610</td>
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**Phys 1092. Principles of Physics II.** (Sci-L; 5 cr; prereq 1091)

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<td>Sci 4550</td>
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**Phys 1101. General Physics I.** (Sci-L; 5 cr; prereq Math 1101 or instr consent)

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<td>Sci 4550</td>
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**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)

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**Phys 2301. Atmospheric Physics.** (Envt; 4 cr; prereq 1092 or 1102, Math 1102)

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**Phys 2401. Optics.** (Sci-L; 4 cr; prereq 1102)

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

Arranged

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

Arranged

**Senior Thesis Continuation.** (students register fall semester only; course runs all year)

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

Arranged

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### Political Science

**Pol 1201. American Government and Politics.** (E/CR; 4 cr)
- 93937
- 10:00-11:40 am
- TTh
- Sci 2950
- Rose
- Max 75

**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 3261. State and Local Politics.** (SS; 4 cr; prereq 1201 or instr consent)
- 93960
- 2:00-3:40 pm
- TTh
- Sci 2190
- Rose
- Max 30

**Pol 3475. International Human Rights.** (IP; 4 cr; prereq 1401 or instr consent)
- 94295
- 3:30-5:10 pm
- MW
- IH 113
- Rose
- Max 30

**Pol 3351. Ancient and Medieval Political Thought.** (Hum; 4 cr; prereq 1101 or instr consent)
- 92143
- 1:00-2:05 pm
- MWF
- IH 111
- Breen
- Max 30

**Pol 3401. U.S. Foreign Policy.** (SS; 4 cr; prereq 1401 or instr consent)
- 92144
- 2:00-3:40 pm
- TTh
- IH 217
- Joo
- Max 17

**Pol 3501. Government and Politics of Asia.** (SS; 4 cr; prereq 1301 or instr consent)
- 92145
- 10:00-11:40 am
- TTh
- IH 113
- Joo
- 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, 2001 or instr consent)
- 92147
- 11:45-12:50 pm
- MWF
- IH 202
- O’Loughlin
- Max 30

**Pol 4301. Contemporary Political Thought.** (Hum; 4 cr; prereq 1101, 2001 or instr consent)
- 92148
- 9:15-10:20 am
- MWF
- IH 217
- Breen
- Max 30

**Pol 4905. Senior Research Seminar in Political Science.** (SS; 4 cr; prereq 2001, Stat 1601 or Stat 2601, at least one Pol 4xxx course)
- 92149
- 4:00-5:40 pm
- Tue
- IH 202
- Breen
- Max 30

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

**Psy 1051. Introduction to Psychology.** (SS; 4 cr)
- 54365 Lec 1 12:00-1:40 pm TTh Sci 2950 Stewart Max 75

**Psy 1061. Introduction to the Development of the Child and Adolescent.** (SS; 4 cr; prereq 1051 or instr consent)
- 54047 8:00-9:40 am TTh Sci 2190 Benson Max 50

**Psy 1081. Drugs and Human Behavior.** (SS; 2 cr)
- 54289 2:15-3:05 pm MW Sci 2950 Ratliff-Crain Max 100

**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)
- 54439 Sec 1 8:00-9:05 am MWF IH 113 C. Stewart Max 20
- 54675 Sec 2 1:00-2:05 pm MWF IH 114 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 #)
  - Canceled – 03/03/2009

**Psy 3112. Cognition.** (SS; 4 cr; prereq 2001 or instr consent)
- 54051 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)
- 54513 2:15-3:20 pm MWF IH 114 Meek Max 24

**Psy 3221. Behavioral Biology of Women.** (Sci; 2 cr; prereq 3211 or Biol 2111 or instr consent)
- 93224 10:30-11:35 am MWF (2nd half) IH 114 Meek Max 20

**Psy 3302. Personality.** (SS; 4 cr; prereq 1051 or instr consent)
- 54809 10:00-11:40 am TTh IH 111 Peters Max 30

**Psy 3313. Psychopathology.** (SS; 4 cr; prereq 1051 or instr consent)
- 54337 8:00-9:40 am TTh IH 112 Julien Max 30

**Psy 3401. Developmental Psychology I: Child Psychology.** (SS; 4 cr prereq 1051 or instr consent)
- 54679 1:00-2:05 pm MWF IH 109 Benson Max 30

**Psy 3402. Developmental Psychology II: Adolescence.** (SS; 2 cr; prereq 1051 or instr consent)
- 54267 2:00-3:40 pm TTh(1st half) Sci 3650 Benson Max 30

**Psy 3513. Negotiation.** (SS; 4 cr; =Mgmt 3513; prereq 3501 or Mgmt 3221 or Psy/Mgmt 3701)
- 10:00-11:40 am TTh IH 101 D. Stewart Max 10

**Psy 3521. Health Psychology.** (SS; 4 cr; prereq 1051)
  - Canceled – 03/03/2009

**Psy 3611. History and Philosophy of Psychology.** (Hist; 2 cr; prereq 1051)
- 93223 10:30-11:35 am MWF (1st half) IH 114 Meek Max 20

**Psy 3800. Research Practicum.** (1-6 cr [max 6 cr]; prereq instr consent)
  - Arranged
  - Staff
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 or 3313) 
54053 12:00-1:40 pm TTh IH 101 Stefanek 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, IS 4101, other courses appropriate to field experience; only 4 cr may be applied toward the BA or Psy major; S-N only) 
Arranged

Psy 4910. Advanced Seminar in Cognitive Psychology. (SS; 4 cr; =[Psy 4710]; prereq 2001, 3111 or 3112, sr status, instr consent; A-F only) 
92767 4:00-5:40 pm TTh IH 115 Johnson Max 7

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) 
54637 2:00-3:40 pm TTh IH 10 Meek Max 7

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) 
54639 4:00-5:40 pm TTh IH 203 Peters Max 7

Psy 4950. Advanced Seminar in Social Psychology. (SS; 4 cr; =[Psy 4750]; prereq 2001, 3501, sr status, instr consent; A-F only) 
54641 2:00-3:40 pm TTh IH 115 Peters Max 7

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

**Soc 1101. Introductory Sociology.** (SS; 4 cr)
54019 9:15-10:20 am MWF 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 3111. Sociology of Modernization.** (IP; 4 cr; prereq 1101 or Anth 1111 or instr consent)
54361 8:00-9:40 am TTh IH 113 Gashaw Max 30

**Soc 3121. Sociology of Gender.** (Hdiv; 4 cr; prereq 1101 or Anth 1111)
92205 1:00-2:05 pm MWF IH 113 Rothchild Max 25

**Soc 3122. Sociology of Childhoods.** (Hdiv; 4 cr; prereq 1101 or instr consent)
54813 10:30-11:35 am MWF IH 112 Rothchild Max 30

**Soc 3204. Culture, Food, and Agriculture.** (Envt; 4 cr; =Anth 3204; prereq 1101 or Anth 1111 or instr consent)
54815 9:15-10:20 am MWF IH 114 Chollett Max 15

**Soc 3251. African Americans.** (Hdiv; 4 cr; prereq 1101 or Anth 1111)
92151 12:00-1:40 pm TTh IH 113 Gashaw Max 30

**Soc 3252. Women in Muslim Society.** (IP; 4 cr; prereq 1101 or Anth 1111)
54363 2:00-3:40 pm TTh Sci 1020 Gashaw Max 30

**Soc 3452. American Indian Women.** (HDiv; 4 cr; =Anth 3452; prereq 1101 or Anth 1111 or instr consent)
54589 10:00-11:40 am TTh IH 112 Pelletier Max 15

**Soc 3601. Social Justice and Human Rights in Latin America.** (IP; 4 cr; =Anth 3601; prereq 1101 or Anth 1111 or instr consent)
Canceled – 05/15/2009

**Soc 3602. Women in Latin America.** (IP; 4 cr; =Anth 3602; prereq 1101 or Anth 1111 or instr consent)
93406 11:45-12:50 pm MWF IH 217 Chollett Max 15

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

**Soc 4901. Independent Project Seminar I.** (1 cr; prereq 3101 or 3102, 3401 or 3402; A-F only)
54817 4:00-5:40 pm TTh (1st half) Sci 2190 Gilanshah Max 10

**Soc 4902. Independent Project Seminar II.** (3 cr; =Soc 4991; prereq 4901; A-F only)
54643 4:00-5:40 pm TTh (2nd half) Sci 2190 Gilanshah Max 10

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

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*Spring Semester 2010*
### 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) Department consent required to register for Span 1002. Please contact Tom Turner x6255 or e-mail turnertc@morris.umn.edu

<table>
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<th>Instructor</th>
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<td>Hum 211</td>
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<td>53981</td>
<td>10:30-11:35 am</td>
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<td>53983</td>
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<td>Hum 211</td>
<td>Aronson</td>
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#### Span 1993. Directed Study. (1-5 cr \[max 10 cr\]; prereq approved directed study form) Arranged

#### Span 2002. Intermediate Spanish II. (IP; 4 cr; prereq 2001 or placement or instr consent)

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<td>Hum 211</td>
<td>Roberts</td>
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#### Span 2993. Directed Study. (1-5 cr \[max 10 cr\]; prereq approved directed study form) Arranged

#### Span 3002. Spanish Composition and Conversation II. (IP; 4 cr; prereq 3001)

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<td>54385</td>
<td>10:00-11:40 am</td>
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<td>Hum 205</td>
<td>Wojtaszek</td>
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#### Span 3101. Introduction to Hispanic Literature. (Hum; 4 cr, prereq 3001, prereq or coreq 3002 for majors)

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#### Span 3212. Literature and Culture of Spain. (Hum; 4 cr; prereq 3002, 3101)

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<td>Hum 211</td>
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#### Span 3621. Seminar: Confessions and Letters in Latin American Fiction. (Hum; 4 cr; prereq 3002, 3101)

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#### 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)

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

### Stat 1601. Introduction to Statistics. (M/SR; 4 cr; prereq high school higher algebra)
- **53759 Sec 1**: 9:15-10:20 am MWF, Sci 3610, J. Kim, Max 45
- **53761 Sec 2**: 1:00-2:05 pm MWF, Sci 3610, J. Kim, Max 45
- **54249 Sec 3**: 8:00-9:40 am TTh, Sci 3610, Anderson, Max 45
- **54265 Sec 4**: 10:00-11:40 am TTh, Sci 3650, Sungur, Max 45

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

### Stat 2611. Mathematical Statistics. (M/SR; 4 cr; prereq Math 1101)
- **53767**: 10:30-11:35 am MWF, Sci 2200, J. Kim, Max 30

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

### Stat 3611. Multivariate Statistical Analysis. (M/SR; 4 cr; prereq 1601 or 2601 or 2611 or instr consent)
- **53771**: 2:00-3:40 pm TTh, Sci 3550, Sungur, Max 30

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

### Stat 4601. Biostatistics. (M/SR; 4 cr; prereq 1601 or 2601 or 2611 or instr consent)
- **54553**: 12:00-1:40 pm TTh, Sci 3550, Anderson

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

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THEATRE

Th 1060. Production Experience. (1 cr [max 8 cr]; prereq instr consent; S-N only)
54003 Arranged Schultz

Th 1070. Performance Experience. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
54005 Arranged Schultz

Th 1111. Fundamentals of Acting. (ArtP; 4 cr; prereq 1101, theatre arts major or minor or instr consent)
54325 10:30-11:35 am MWF HFA 125 Schultz Max 15

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

Th 2301. Stagecraft. (ArtP; 4 cr; 3 hrs lect, 3 hrs practicum)
54007 1:00-2:05 pm MWF HFA 120 Peterson Max 40

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

Th 3102. World Theatre: History and Literature II. (FA; 4 cr)
54009 2:15-3:20 pm MWF HFA 6 Schultz Max 20

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)
54011 Arranged Schultz

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

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## WELLNESS AND SPORT SCIENCE

### WSS 1051. Fitness for Life. (2 cr)
- **54269 Sec 1** 11:45-12:50 pm MWF (1st half) PEC 251 P. Grove Max 25
- **54271 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)
- **54273** 11:45-12:50 pm MWF (2nd half) PEC 251 Hickman Max 25

### WSS 1101. First Aid. (1 cr)
- **54275 Sec 1** 11:45-12:50 pm MWF (1st half) PEC 250 Magner Max 25
- **54277 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)
- **54279** 9:15-10:20 am MWF (1st half) PEC 240 Battle Max 20

### WSS 1224. Wellness Skills: R.A.D.-Basic Self-Defense System. (.5 cr [max 1 cr]; females only; S-N only)
- **54475** 7:00-9:00 pm Th (2nd half) PEC 240 Hensinger Max 12

### WSS 1231. Beginning Taekwondo. (.5 cr [max 1 cr])
- **54715** 4:00-5:40 pm TTh (1st half) PEC 240 Stefanek Max 25

### WSS 1233. Advanced Taekwondo. (.5 cr [max 1 cr]; prereq 1231 or instr consent)
- **54891** 4:00-4:50 pm TTh (2nd half) PEC 240 Stefanek Max 25

### WSS 1401. Varsity Baseball (Men; 0.5 cr [max 2 cr]; S-N only)
- **54651** 4:00-6:00 pm Fohl

### WSS 1402. Varsity Basketball (0.5 cr [max 2 cr]; S-N only)
- **54203 Sec 1** Men 4:00-6:00 pm P. Grove
- **54653 Sec 2** Women 4:00-6:00 pm T. Grove

### WSS 1406. Varsity Softball (Women; 0.5 cr [max 2 cr]; S-N only)
- **54655** 4:00-6:00 pm Pennie

### WSS 1407. Varsity Tennis (0.5 cr [max 2 cr]; S-N only)
- **54657 Sec 1** Men 4:00-6:00 pm Starzl
- **54659 Sec 2** Women 4:00-6:00 pm Starzl

### WSS 1408. Varsity Track and Field (0.5 cr [max 2 cr]; S-N only)
- **54661 Sec 1** Men 4:00-6:00 pm Karger-Gatzow
- **54663 Sec 2** Women 4:00-6:00 pm 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
- **54343 Lab 2** 9:15-10:20 am Mon PEC 139 Bowman Max 22
- **54345 Lab 3** 8:00-9:05 am Tue PEC 139 Bowman Max 22

### WSS 2201. Baseball Coaching. (2 cr)
- **54281** 9:15-10:20 am MWF (2nd half) PEC 251 Fohl Max 35
WSS 2204. Softball Coaching. (2 cr)
Canceled – 09/17/2009

WSS 2205. Track and Field Coaching. (2 cr)
54283 10:30-11:35 am MWF(2nd half) PEC 250 Karger-Gatzow Max 35

WSS 2324. Advanced R.A.D. (Rape Aggression Defense System) (1 cr; prereq 1224; S-N only; females only)
(Class held 1-19-10 to 4-14-10)
54555 4:00-6:00 pm Wed PEC 240 Lund Max 35

WSS 2401. Sociological Aspects of Sports. (SS; 2 cr)
54339 10:30-11:35 am MWF(1st half) PEC 251 DeVries Max 25

WSS 2402. Psychological Aspects of Sports. (SS; 2 cr; prereq 2401)
54379 10:30-11:35 am MWF(2nd half) PEC 251 Stefanek Max 25

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

WSS 3101. Sports Industry Analysis. (SS; 4 cr; prereq Stat 1601 or Stat 2601 or instr consent)
94616 8:00-9:40 am TTh IH 111 Stefanek Max 25

WSS 3201. Coaching Internship. (1 cr; prereq instr consent; S-N only)
53675 Arranged Fohl

WSS 3210. Internship in Wellness and Sport Science. (1-12 cr; [max 24 cr]; prereq instr consent; S-N only)
54437 Arranged Fohl

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)
54393 10:00-11:40 am TTh PEC 250 DeVries, Johnson Max 20

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