## TABLE OF CONTENTS

### SPRING 2019 Schedule of Classes

Changes/cancellations to the Class Schedule are denoted in RED  
Additions to the Class Schedule are denoted in BLUE  
Courses pending approval are denoted in GRAY SHADING

*Click on discipline title to go listing of classes*

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Sign Language</td>
<td>2</td>
</tr>
<tr>
<td>Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>Art History</td>
<td>4</td>
</tr>
<tr>
<td>Art, Studio</td>
<td>5</td>
</tr>
<tr>
<td>Biology</td>
<td>6</td>
</tr>
<tr>
<td>Chemistry</td>
<td>8</td>
</tr>
<tr>
<td>Chinese</td>
<td>10</td>
</tr>
<tr>
<td>Communication, Media, and Rhetoric</td>
<td>11</td>
</tr>
<tr>
<td>Computer Science</td>
<td>12</td>
</tr>
<tr>
<td>Dance</td>
<td>13</td>
</tr>
<tr>
<td>Economics</td>
<td>14</td>
</tr>
<tr>
<td>Education</td>
<td>15</td>
</tr>
<tr>
<td>Education, Elementary</td>
<td>16</td>
</tr>
<tr>
<td>Education, Secondary</td>
<td>17</td>
</tr>
<tr>
<td>English</td>
<td>18</td>
</tr>
<tr>
<td>Environmental Science</td>
<td>20</td>
</tr>
<tr>
<td>Environmental Studies</td>
<td>21</td>
</tr>
<tr>
<td>French</td>
<td>22</td>
</tr>
<tr>
<td>Gender, Women, and Sexuality Studies</td>
<td>23</td>
</tr>
<tr>
<td>Geology</td>
<td>24</td>
</tr>
<tr>
<td>German</td>
<td>25</td>
</tr>
<tr>
<td>History</td>
<td>26</td>
</tr>
<tr>
<td>Human Services</td>
<td>27</td>
</tr>
<tr>
<td>Humanities</td>
<td>28</td>
</tr>
<tr>
<td>Interdisciplinary Studies</td>
<td>29</td>
</tr>
<tr>
<td>Italian</td>
<td>31</td>
</tr>
<tr>
<td>Language</td>
<td>32</td>
</tr>
<tr>
<td>Latin</td>
<td>33</td>
</tr>
<tr>
<td>Latin American Area Studies</td>
<td>34</td>
</tr>
<tr>
<td>Management</td>
<td>35</td>
</tr>
<tr>
<td>Mathematics</td>
<td>36</td>
</tr>
<tr>
<td>Music</td>
<td>37</td>
</tr>
<tr>
<td>Native American and Indigenous Studies</td>
<td>41</td>
</tr>
<tr>
<td>Philosophy</td>
<td>42</td>
</tr>
<tr>
<td>Physics</td>
<td>43</td>
</tr>
<tr>
<td>Political Science</td>
<td>44</td>
</tr>
<tr>
<td>Psychology</td>
<td>45</td>
</tr>
<tr>
<td>Sociology</td>
<td>47</td>
</tr>
<tr>
<td>Spanish</td>
<td>48</td>
</tr>
<tr>
<td>Sport Studies and Athletics</td>
<td>49</td>
</tr>
<tr>
<td>Statistics</td>
<td>51</td>
</tr>
<tr>
<td>Theatre Arts</td>
<td>52</td>
</tr>
</tbody>
</table>

*Spring Semester 2019*
AMERICAN SIGN LANGUAGE

ASL 1002. Beginning American Sign Language II. (FL; 4 cr; prereq 1001 or placement or instr consent)
65222 6:15-7:55 pm TTh IH 101 Poore Max 30
ANTHROPOLOGY

Anth xxxx. TBA. (SS; 4 cr)

Anth 1201. Becoming Human: Introduction to Biological Anthropology. (Sci-L; 5 cr; A-F only)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
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<td>65434 Lab 2</td>
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<td>MWF</td>
<td>IH 109</td>
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<tr>
<td>65435 Lab 3</td>
<td>8:00-9:30 am</td>
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<td>Beaver</td>
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<tr>
<td>65436 Lab 4</td>
<td>9:50-11:20 am</td>
<td>Tue</td>
<td>IH 3</td>
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<td>65437 Lab 5</td>
<td>12:50-2:20 pm</td>
<td>Tue</td>
<td>IH 3</td>
<td>Beaver</td>
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Anth 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Anth 2001. How We Study People: Introduction to Methods in Cultural Anthropology. (SS; 2 cr; prereq any 1xxx Anth course)

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<td>65474</td>
<td>8:50-9:40 am</td>
<td>TTh</td>
<td>IH 217</td>
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Anth 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Anth 3001. Theory in Cultural Anthropology. (2 cr; prereq any Anth 2xxx course; no credit for students who have received cr for Anth 4901)

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<th>Days</th>
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<td>65164</td>
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<td>IH 101</td>
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<td>Max 30</td>
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</table>

Anth 3002. Theory in Archaeology and Biological Anthropology. (2 cr; prereq 2001 or 2002)

<table>
<thead>
<tr>
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<td>10:50-11:40 am</td>
<td>TTh</td>
<td>IH 101</td>
<td>Beaver</td>
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Anth 3604. Gender and Sexuality in Latin America. (IP; 4 cr)

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<td>65837</td>
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<td>TTh</td>
<td>IH 101</td>
<td>Ortiz</td>
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Anth 3705. The Archaeology of Death and Burial. (4 cr; prereq 1103)

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<td>MWF</td>
<td>IH 217</td>
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Anth 3761. Human Fossil Record. (Sci; 2 cr; prereq 1201)

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<td>66448</td>
<td>TBA</td>
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<td>Max 16</td>
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Anth 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

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

Return to Table of Contents
ART HISTORY

ArtH 1121. Renaissance to Modern Art. (FA; 4 cr)
65207  10:30-11:35 am  MWF  HFA 6  Dabbs  Max 48

ArtH 1131. Art Beyond the West: Legacies of Colonialism and Imperialism. (FA; 4 cr)
65757  12:50-2:30 pm  TTh  HFA 6  Basu  Max 30

ArtH 2107. Global Modernisms: Modern Art in Latin America, Asia, Africa, and Beyond. (FA; 4 cr; prereq any 1xxx ArtH course or soph status or instr consent)

ArtH 3221. Contemporary Art, 1950 to the Present. (FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)
65756  2:30-5:10 pm  MW  HFA 2  Basu  Max 15

ArtH 3231. History of Photography. (FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)
65477  2:40-4:20 pm  TTh  HFA 2  Basu  Max 15

ArtH 3993. Directed Study. (1-5 cr [max 10 cr]; prereq any 1xxx ArtH course or jr status, approved directed study form)
Arranged

ArtH 4810. Practicum in Art History Pedagogy. (1-4 cr [max 8 cr]; prereq instr consent which requires an ArtH major or minor or double-major; must already have taken the 1xxx ArtH course that they wish to complete this practicum in conjunction with; S-N only)
Arranged

ArtH 4901. Capstone Assessment of Student Experience in Art History. (1 cr; prereq ArtH major, instr consent; S-N only)
Arranged  Dabbs

ArtH 4993. Directed Study. (1-5 cr [max 10 cr]; prereq any 1xxx ArtH course or jr status, approved directed study form)
Arranged

Return to Table of Contents

Spring Semester 2019
ART, STUDIO

ArtS 1001. Visual Studies for Non-Majors: Drawing. (ArtP; 3 cr [max 6 cr]; no elective cr for ArtS majors or minors; materials fee required)
65759 9:00-11:30 am MW HFA 130 Ramey Max 16

ArtS 1050. Beginning Ceramics. (ArtP; 3 cr [max 6 cr]; materials fee required)
65281 9:00-11:30 pm MW HFA 145 Stansbury 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; materials fee required)
65001 1:00-3:00 pm MW HFA 130 Larson 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; materials fee required)
65002 9:15-11:15 am TTh HFA 145 Ramey Max 12

ArtS 1106. Basic Studio Discussion II. (ArtP; 1 cr; prereq 1105, coreq 1102, 1104; one 1xxx ArtH course recommended during the same year)
65003 11:30-12:50 pm Mon HFA 2 Larson Max 16

ArtS 3012. Media Studies: Ceramics. (ArtP; 3 cr [max 9 cr]; prereq major or minor; materials fee required)
65761 4:00-6:00 pm TTh HFA 145 Stansbury Max 12

ArtS 3110. Advanced Drawing II. (ArtP; 3 cr [max 9 cr]; prereq 2101, 2102; 3100 recommended; materials fee required)
65004 9:00-11:30 pm Mon HFA 15 Larson Max 12

ArtS 3210. Printmaking Studio II. (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for jrs and srs; materials fee required)
65235 1:00-4:00 pm TTh HFA 15 Otten Max 14

ArtS 3310. Painting Studio II. (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for jrs and srs; materials fee required)
65208 9:00-11:30 am TTh HFA 135 Nordin Max 14

ArtS 3410. Sculpture Studio II. (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for jrs and srs; materials fee required)
65209 1:00-4:00 pm MW HFA 145 Ramey Max 14

ArtS 3510. Photographic and Digital Processes II: Adobe Creative Suite Processes. (ArtP; 3 cr [max 9]; prereq major or minor or instr consent; materials fee required)
65388 9:00-12:00 pm Wed HFA 26 Larson Max 10

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

ArtS 4903. Senior Thesis Project II. (1 cr; prereq 4902; A-F only; materials fee required)
65271 12:00-12:50 pm Wed HFA 2 Otten Max 12

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

Return to Table of Contents

Spring Semester 2019
BIOLOGY

Biol 1002. Human Nutrition. (Sci; 3 cr; no elective cr for biol majors or minors)
65225 12:50-2:05 pm TTh Sci 2185 Hardy  Max 15

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)
65236 Sec 1 9:50-11:05 am TTh Sci 3650 Staff  Max 40
65386 Sec 2 1:00-1:50 pm MWF Sci 3610 Staff  Max 40

Biol 2101. Evolution of Biodiversity. (Sci-L; 4 cr; prereq C- or better in 1101 or 1111 or instr consent)
  Lec 1 1:00-2:05 pm MW  Sci 1020 Staff  Max 18
  64950 Lab 2 8:30-11:30 am Thu  Sci 2130 Staff  Max 18
  64951 Lab 3 1:00-4:00 pm Thu  Sci 2130 Staff  Max 18
  65309 Lab 4 2:15-5:15 pm Wed  Sci 2130 Staff  Max 18
  65310 Lab 5 8:30-11:30 am Tue  Sci 2130 Staff  Max 18
  65344 Lab 6 2:00-5:00 pm Tue  Sci 2130 Staff  Max 18

Biol 2103. Introduction to Human Physiology. (Sci; 4 cr; prereq 2102 or SSA 2102 or instr consent; no elective cr for biol majors or minors)
65265 11:45-12:50 pm MWF  Sci 2190 Waye  Max 40

Biol 3121. Molecular Biology. (Sci-L; 5 cr; prereq C- or better in 2111, Chem 2301 or instr consent)
  Lec 1 9:50-11:30 am TTh  Sci 1020 Johnson
  64953 Lab 2 2:00-5:00 pm Tue + arr  Sci 2170 Johnson  Max 16
  64954 Lab 3 1:00-4:00 pm Wed + arr  Sci 2170 Johnson  Max 16
  65481 Lab 4 1:00-4:00 pm Thu + arr  Sci 2170 Johnson  Max 16

Biol 3700. Biological Communication I. (1 cr; prereq Biol 2101, 2111)
65237 Sec 1 2:15-3:05 pm Wed  Sci 3665 Kuchenreuther  Max 15
65396 Sec 2 1:00-1:50 pm Thu  Sci 4655 Waye  Max 15

Biol 3701. Biological Communication II. (1 cr; prereq 3700, instr consent)
65 min/per week discussion arranged
  65181 Sec 1 Arranged  Des Lauriers  Max 4
  65182 Sec 2 Arranged  Kuchenreuther  Max 4
  65183 Sec 3 Arranged  Johnson  Max 4
  65184 Sec 4 Arranged  Staff  Max 4
  65185 Sec 5 Arranged  Staff  Max 4
  65432 Sec 6 Arranged  Staff  Max 4

Biol 4104. Cell Signaling Mechanisms. (4 cr; prereq 3121 or instr consent)
65921 1:00-2:05 pm MWF  Sci 1030 Des Lauriers  Max 24

Biol 4111. Microbiology. (4 cr; prereq 2111, prereq or coreq 3121 or instr consent)
  Lec 1 9:15-10:20 am MW  Sci 2200 Staff
  64956 Lab 2 8:30-11:30 am Tue  Sci 2150 Staff  Max 14
  65366 Lab 3 2:00-5:00 pm Tue  Sci 2150 Staff  Max 14
  65466 Lab 4 1:00-4:00 pm Thu  Sci 2150 Staff  Max 14
Biol 4172. Plant Systematics. (4 cr; prereq 2101 or EnSt 2101 or instr consent)
  Lec 1  2:15-3:20 pm  MF  Sci 1030  Kuchenreuther
  65917 Lab 2  2:00-5:00 pm  Tue  Sci 3160  Kuchenreuther  Max 15
  65918 Lab 3  1:00-4:00 pm  Thu  Sci 3160  Kuchenreuther  Max 15

Biol 4312. Genetics. (4 cr; prereq 2111 or instr consent)
  Lec 1  11:45-12:50 pm  MW  Sci 1020  Des Lauriers
  65283 Lab 2  2:00-5:00 pm  Tue  Sci 3180  Des Lauriers  Max 18
  65284 Lab 3  1:00-4:00 pm  Thu  Sci 3180  Des Lauriers  Max 18

Biol 4321. Animal Physiology. (4 cr; prereq 2101, 2111)
  Lec 1  9:50-10:55 am  TTh  Sci 3665  Waye
  65920 Lab 2  2:15-5:15 pm  Wed  Sci 2110  Waye  Max 12

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)
  Arranged

Senior Seminar Continuation.
  Sec 1  1:00-2:05 pm  Tue  Sci 1020  Kuchenreuther
  Sec 2  5:00-6:05 pm  Thu  Sci 1020  Kuchenreuther
  Sec 3  5:00-6:05 pm  Tue  Sci 1020  Kuchenreuther

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

Return to Table of Contents

Spring Semester 2019
CHEMISTRY

Chem 1101. General Chemistry I. (Sci-L; 5 cr)
  Lec 1  10:30-11:35 am  MWF  Sci 4655  Pappenfus
  65928 Lab 2  1:00-4:00 pm  Thu  Sci 3040  Pappenfus  Max 16

Chem 1102. General Chemistry II. (Sci-L; 5 cr; prereq 1101)
  Lec 1  8:00-9:05 am  MWF  Sci 2950  K. Nell
  65253 Lab 2  3:30-6:30 pm  Mon  Sci 3175  K. Boyd  Max 8
  65176 Lab 3  8:30-11:30 am  Tue  Sci 3175  K. Nell  Max 8
  65177 Lab 4  1:00-4:00 pm  Tue  Sci 3175  K. Nell  Max 8
  65178 Lab 5  11:45-2:45 pm  Wed  Sci 3175  Pirinelli  Max 8
  65179 Lab 6  3:30-6:30 pm  Wed  Sci 3175  Staff  Max 8
  65261 Lab 7  8:30-11:30 am  Thu  Sci 3175  Staff  Max 8
  65285 Lab 8  1:00-4:00 pm  Thu  Sci 3175  Alia  Max 8

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

Chem 1994. Directed Research. (1-5 cr [max 10 cr]; prereq approved directed research form)
  Arranged

Chem 2302. Organic Chemistry II. (Sci; 4 cr; credit will not be granted if credit has been received for Chem 2304; prereq C or better in 2301, coreq 2321 or instr consent for chem majors)
  64960 Sec 1  9:15-10:20 am  MWF  Sci 3650  Carpenter  Max 30
  65929 Sec 2  9:15-10:20 am  MWF  Sci 1020  B. Nell  Max 30

Chem 2321. Introduction to Research I. (1 cr; prereq 2311, coreq 2302 or 2304 or instr consent)
  64961 Lab 1  2:15-5:15 pm  MW (1st half)  Sci 3135  Pirinelli, Carpenter  Max 8
  64962 Lab 2  1:00-4:00 pm  TTh (1st half)  Sci 3135  Pirinelli, Carpenter  Max 8

Chem 2322. Introduction to Research II. (1 cr; prereq 2321, coreq 2302 or 2304, 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
  Lab 12  1:00-4:00 pm  TTh (2nd half)  Sci 3135

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

Chem 2994. Directed Research. (1-5 cr [max 10 cr]; prereq approved directed research form)
  Arranged

Chem 3406. Polymer Properties and Characterization. (2 cr; prereq 2302 or 2304)
  65931  8:00-9:05 am  MWF (1st half)  Sci 1030  Pappenfus  Max 15

Chem 3411. Polymer Chemistry Lab. (1 cr; prereq 2322, coreq 3406 or instr consent)
  65932  1:00-4:00 pm  Tue  Sci 3130  Pappenfus  Max 6

Spring Semester 2019
Chem 3502. Physical Chemistry II. (Sci; 4 cr; prereq 3501, coreq 3511 or instr consent for chem majors)
64963 1:00-2:05 pm MWF Sci 4655 Alia Max 30

Chem 3511. Physical Chemistry Lab. (1 cr; coreq 3502)
65149 2:15-5:15 pm Mon + arr Sci 3130 Alia Max 12

Chem 3801. History of Chemistry. (2 cr; prereq 1102)
66450 8:00-9:05 am MWF (2nd half) Sci 1030 K. Boyd Max 15

Chem 3901. Chemistry Seminar I. (0.5 cr; prereq 2321; required of all chem majors; may not count toward chem minor; A-F only)
65223 4:00-5:50 pm Tue Sci 2200 Alia Max 40

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

Chem 3994. Directed Research. (1-5 cr [max 10 cr]; prereq approved directed research form)
Arranged

Chem 4351. Bioorganic Chemistry. (2 cr; prereq 2302 or 2304 and Biol 4211)
65930 9:50-11:30 am TTh (1st half) Sci 4655 Pirinelli Max 12

Chem 4357. Structural Methods of Chemical Biology. (2 cr; prereq 2302 or 2304, Biol 4211)
66305 9:50-11:30 am TTh (2nd half) Sci 4655 Pirinelli Max 12

Chem 4701. Inorganic Chemistry. (4 cr; prereq 3501 or instr consent)
65490 11:45-12:50 pm MWF Sci 1030 B. Nell Max 15

Chem 4901. Chemistry Seminar II. (0.5 cr; prereq 3901; required of all chem majors; may not count toward chem minor; full-year course begins fall semester)
65226 4:30-5:30 pm TTh Sci 2190 Carpenter Max 40

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

Chem 4994. Directed Research. (1-5 cr [max 10 cr]; prereq approved directed research form)
Arranged

Return to Table of Contents
CHINESE

Chn 1002. Beginning Chinese II. (FL; 4 cr)
65418  11:45-12:50 pm  MWF  Hum 5  Fan  Max 25

Chn 2002. Intermediate Chinese II. (IP; 4 cr; prereq 2001 or placement or instr consent)
65422  8:00-9:40 am  TTh  IH 202  Fan  Max 25

Return to Table of Contents
## COMMUNICATION, MEDIA, AND RHETORIC

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Credits</th>
<th>Hours</th>
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<th>Location</th>
<th>Instructor(s)</th>
<th>Max Students</th>
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<tr>
<td>CMR 1042</td>
<td>Public Speaking and Analysis. (E/CR; 4 cr)</td>
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<td>9:50-11:30 am</td>
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<td>HFA 18</td>
<td>Burke</td>
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<td>CMR 1388</td>
<td>College Newspaper Experience. (1 cr [max 2 cr]; prreq instr consent)</td>
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<td>Burke</td>
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<td>CMR 2053</td>
<td>Rhetoric of Supreme Court Opinions: Analysis and Creation. (E/CR; 2 cr)</td>
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<td>HFA 23</td>
<td>Bezanson</td>
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<td>CMR 3123</td>
<td>Rhetorical Criticism and Speeches that Changed the World. (Hum; 4 cr; prreq 1101 or instr consent)</td>
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<td>HFA 23</td>
<td>Bezanson</td>
<td>Max 20</td>
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<td>CMR 3421</td>
<td>Organizational Communication Theory and Research. (SS; 4 cr; prreq 1101 or instr consent)</td>
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<td>10:30-11:35 am</td>
<td>MWF</td>
<td>HFA 18</td>
<td>Sotirova</td>
<td>Max 25</td>
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<td>CMR 3433</td>
<td>Communication, Power, and Identity. (Hum; 4 cr; prreq 1101)</td>
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<td>1:00-2:05 pm</td>
<td>MWF</td>
<td>HFA 23</td>
<td>Sotirova</td>
<td>Max 25</td>
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<td>CMR 3993</td>
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<td>CMR 4152</td>
<td>Advanced Public Speaking. (Hum; 4 cr; prreq 1042 or instr consent)</td>
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<td>10:30-11:35 am</td>
<td>MWF</td>
<td>HFA 23</td>
<td>Bezanson</td>
<td>Max 20</td>
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<tr>
<td>CMR 4341</td>
<td>New Media Technologies. (Hum; 2 cr; prreq 1101 or instr consent)</td>
<td></td>
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<td>12:50-2:30 pm</td>
<td>Tue</td>
<td>HFA 23</td>
<td>Burke</td>
<td>Max 20</td>
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<tr>
<td>CMR 4800</td>
<td>Directed Experience in Teaching Communication, Media, and Rhetoric. (1-4 cr; prreq instr consent; S-N only)</td>
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<td></td>
<td>Bezanson</td>
<td></td>
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<tr>
<td>CMR 4901</td>
<td>Communication, Media, and Rhetoric Seminar II. (3 cr; prreq 4900 or sr status in the major, instr consent; A-F only)</td>
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<td>11:45-12:50 pm</td>
<td>Wed</td>
<td>HFA 23</td>
<td>Burke, Sotirova</td>
<td>Max 15</td>
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<td>CMR 4993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prreq approved directed study form)</td>
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*Return to Table of Contents*
COMPUTER SCIENCE

CSci 1201. Introduction to Digital Media Computation. (M/SR; 4 cr)
65233  10:30-11:35 am  MWF  Sci 2190  Lamberty  Max 30

CSci 1302. Foundations of Computer Science. (M/SR; 4 cr)
64965  9:15-10:20 am  MWF  Sci 2190  Machkasova  Max 35

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

CSci 2101. Data Structures. (M/SR; 5 cr; prereq 1201 or 1301 or instr consent)
Lec 1  1:00-2:05 pm  MWF  Sci 2185  Machkasova
65934 Lab 2  2:40-4:20 pm  Tue  Sci 2610  Machkasova  Max 24

CSci 2701. Introduction to Data Science. (M/SR; 4 cr; prereq 1201 or 1251 or 1301, Stat 1601 or Stat 2601 or Stat 2611 or instr consent)(Same as Stat 2701)
65400  4:45-5:50 pm  MWF  Sci 3650  Dolan  Max 15

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

CSci 3402. Computing Systems: Concepts. (3 cr; prereq 1302 or both Math 2202 and Math 3411, CSci 2101 or instr consent)
65402  9:50-11:30 am  Tue  Sci 2185  McPhee
       9:50-10:40 am  Thu  Sci 2185  Max 24

CSci 3601. Software Design and Development. (M/SR; 5 cr; prereq grade of a C- or better in 2101 or instr consent)
Lec 1  11:45-12:50 pm  MF  Sci 2185  McPhee, Lamberty
65180 Lab 2  12:50-2:30 pm  TTh  Sci 2610  McPhee, Lamberty  Max 24

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

CSci 4453. Systems: Database Systems. (4 cr; prereq 2101 or instr consent)
65935  3:30-4:35 pm  MWF  Sci 2185  McPhee  Max 20

CSci 4656. Processes, Programming, and Languages: Human-Computer Interaction and Interface Design. (4 cr; prereq 2101 or instr consent)
65499  2:15-3:20 pm  MWF  Sci 2185  Lamberty  Max 20

CSci 4901. Senior Seminar. (2 cr; prereq IS 1091, jr or sr, instr consent; S-N only)
65186  4:30-5:20 pm  Tue  Sci 2185  Machkasova  Max 12

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)
- Code: 66466
- Time: 3:30-5:00 pm
- Days: Wed
- Location: HFA 125
- Instructor: Ferrian
- Max: 25

**Dnce 1323. Introduction to Tap Dance.** (ArtP; 1 cr [max 2 cr]; tap shoes required; S-N only)
- Code: 66062
- Time: 3:30-5:00 pm
- Days: Wed
- Location: HFA 125
- Instructor: Ferrian
- Max: 25

**Dnce 2301. Practicum in Dance.** (1 cr; ArtP; prereq instr consent)
- Code: 65391
- Time: Arranged
- Instructor: Ferrian
- Max: 20

**Dnce 2311. Dance Composition.** (ArtP; 2 cr [max 8 cr])
- Code: 66063
- Time: 2:15-3:20 pm
- Days: MW
- Location: HFA 125
- Instructor: Ferrian
- Max: 25

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

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

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

*Return to Table of Contents*
### ECONOMICS

**Econ 1111. Principles of Microeconomics.** (SS; 4 cr; prereq high school algebra or instr consent)
- **Class:** 65502
- **Time:** 9:50-11:30 am
- **Days:** TTh
- **Location:** IH 111
- **Instructor:** Burks
- **Max:** 40

**Econ 1112. Principles of Macroeconomics.** (SS; 4 cr; prereq high school algebra or instr consent)
- **Sec 1:** 65412
- **Time:** 10:30-11:35 am
- **Days:** MWF
- **Location:** IH 111
- **Instructor:** Finzel
- **Max:** 40

- **Sec 2:** 65290
- **Time:** 3:30-4:35 pm
- **Days:** MWF
- **Location:** IH 111
- **Instructor:** Finzel
- **Max:** 40

**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 3009. Political Economy.** (4 cr; prereq 1111, 1112 or instr consent)
- **Class:** 66294
- **Time:** 2:40-4:20 pm
- **Days:** TTh
- **Location:** IH 112
- **Instructor:** Bina
- **Max:** 30

**Econ 3014. Game Theory: The Theory of Strategic Behavior I.** (2 cr; prereq 1111 or instr consent)
- **Class:** 65427
- **Time:** 2:40-4:20 pm
- **Days:** TTh (1st half)
- **Location:** IH 113
- **Instructor:** Burks
- **Max:** 30

**Econ 3015. Game Theory: The Theory of Strategic Behavior II.** (2 cr prereq 3014 or instr consent)
- **Class:** 65428
- **Time:** 2:40-4:20 pm
- **Days:** TTh (2nd half)
- **Location:** IH 113
- **Instructor:** Burks
- **Max:** 30

**Econ 3113. Money, Banking, and Financial Markets.** (4 cr; prereq 1111, 1112 or instr consent)
- **Class:** 65393
- **Time:** 8:00-9:05 am
- **Days:** MWF
- **Location:** IH 113
- **Instructor:** Panda
- **Max:** 30

**Econ 3173. Health Care Economics.** (4 cr; prereq 1111 or instr consent)
- **Class:** 65617
- **Time:** 12:50-2:30 pm
- **Days:** TTh
- **Location:** IH 113
- **Instructor:** Devkota
- **Max:** 30

**Econ 3202. Macroeconomic Theory.** (4 cr; prereq 1112, Math 1101 or instr consent)
- **Class:** 65075
- **Time:** 11:45-12:50 pm
- **Days:** MWF
- **Location:** IH 114
- **Instructor:** Panda
- **Max:** 30

**Econ 3501. Introduction to Econometrics.** (M/SR; 4 cr; prereq 3201 or 3202, Stat 1601 or Stat 2601)
- **Class:** 65413
- **Time:** 8:00-9:40 am
- **Days:** TTh
- **Location:** IH 11
- **Instructor:** Devkota
- **Max:** 30

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

**Econ 4502. Advanced Research Seminar in Economics and Management.** (2 cr; prereq 4501, instr consent)
- **Sec 1:** 65503
- **Time:** 3:30-5:10 pm
- **Days:** Wed
- **Location:** IH 202
- **Instructor:** Brown
- **Max:** 4

- **Sec 2:** 65504
- **Time:** 3:30-5:10 pm
- **Days:** Wed
- **Location:** IH 202
- **Instructor:** Brown
- **Max:** 4

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

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*Return to Table of Contents*

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*Spring Semester 2019*
### EDUCATION

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

**Ed 2111. Tutor-Aide Practicum.** (1 cr; coreq 2121; S-N only)  
Arranged  
Staff

**Ed 2121. Introduction to Education.** (SS; 4 cr; coreq 2111; A-F only)  
Arranged  
Staff

**Ed 2131. Foundations of Reading.** (2 cr; A-F only; this course is a prerequisite for admission to the Elementary Education program; open to students from all disciplines; students enrolled in this course are required to pay for and submit to a Minnesota background check)  
Arranged

**Ed 2601. Development, Learning, and Teaching.** (SS; 2 cr; A-F only)  
Arranged

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

**Ed 3011. Global Practicum: Building Intercultural Perspectives for PK-12 Education.** (IP; 6-10 cr [max 10 cr]; special fee required; credit will not be granted if credit has been received for: IS 3011; prereq jr status, instr consent)  
Arranged

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

**Ed 4901. The Teacher and Professional Development.** (1 cr; prereq ElEd or SeEd 4201 or 4204 or instr consent; A-F only)  
Arranged

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

*Return to Table of Contents*
EDUCATION, ELEMENTARY

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<th>Course Code</th>
<th>Course Title</th>
<th>Cr.</th>
<th>Prereq</th>
<th>Notes</th>
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<td>EIEd 3202</td>
<td>Middle Level Theory and Methods</td>
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<td>3101, 3102, 3103, 3111</td>
<td>A-F only</td>
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<td>65298</td>
<td>8:00-9:40 am Tue (2nd half) Edu 106 Lam</td>
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<td>EIEd 3203</td>
<td>Preprimary Theory and Pedagogy</td>
<td>4</td>
<td>3101, 3102, 3103, 3111</td>
<td>A-F only, 40 hour practicum (EIEd 3211 must be taken concurrently)</td>
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<td>65299</td>
<td>2:15-4:35 pm Mon + weekly online work Edu 102 Staff</td>
<td>Max 40</td>
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<td>EIEd 3204</td>
<td>Advanced Childhood and Adolescent Development</td>
<td>2</td>
<td>3101, 3102, 3103, 3111</td>
<td>A-F only, 40 hour practicum (EIEd 3211 must be taken concurrently)</td>
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<tr>
<td>65408</td>
<td>8:00-9:40 am TTh (1st half) MRC 205 Maanum</td>
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<td>EIEd 3205</td>
<td>Practicum II: Field Experience in a Preprimary Setting</td>
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<td>EIEd 3206</td>
<td>Practicum II: Field Experience in a Middle Level Setting</td>
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<td>EIEd 3207</td>
<td>Practicum II: Field Experience in a K-6 Setting</td>
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<td>3101, 3102, 3103, 3111</td>
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<td>2:15-3:20 pm Mon MRC 205 Lam</td>
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<td>EIEd 3993</td>
<td>Directed Study</td>
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<td>EIEd 4201</td>
<td>Directed Student Teaching in Primary and Intermediate Grades</td>
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<td>4102, 4103, 4104, 4111, 4112, passing scores on basic skills or instr consent</td>
<td>S-N only, special fee required</td>
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<td>EIEd 4202</td>
<td>Directed Student Teaching in Primary and Intermediate Grades</td>
<td>1-16</td>
<td>max 16 cr, passing scores on basic skills or instr consent</td>
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<td>EIEd 4204</td>
<td>Directed Global Student Teaching at the Primary and Intermediate Level</td>
<td>1-16</td>
<td>4102, 4103, 4104, 4111, 4112, passing scores on basic skills or instr consent</td>
<td>special fee required</td>
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<td>65301 Sec 500</td>
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<td>65461 Sec 501</td>
<td>Study Abroad Non-UMM Students Lam</td>
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<td>EIEd 4206</td>
<td>Directed Student Teaching in Preprimary Classroom</td>
<td>4</td>
<td>3201, 3203, 3211</td>
<td>S-N only, special fee required</td>
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<td>EIEd 4207</td>
<td>Directed Student Teaching in Middle Level Classroom</td>
<td>4</td>
<td>3202, 3212, appropriate methods course, passing scores on basic skills or instr consent</td>
<td>S-N only, special fee required</td>
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<td>EIEd 4993</td>
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<td>max 10 cr, approved directed study form</td>
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EDUCATION, SECONDARY

SeEd 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
65145 Arranged

SeEd 4201. Directed Student Teaching in the Middle and Secondary School. (HDiv; 12 cr; prereq 4102, 4103, 4104, 4105, methods, CMR 1042 or 1052, passing scores on basic skills or instr consent; S-N only; special fee required)
65162 Arranged

SeEd 4202. Directed Student Teaching in the Middle and Secondary School. (1-16 cr [max 16 cr]; prereq passing scores on MTLE basic skills or instr consent; S-N only; special fee required)
65264 Arranged

SeEd 4204. Directed Global Student Teaching at the Middle and Secondary Level. (IP; 1-16 cr; prereq 4102, 4103, 4104, 4105, methods, CMR 1042 or 1052, passing scores on basic skills or instr consent; special fee required)
65147 Sec 500 Study Abroad UMM Students Lam
65462 Sec 501 Study Abroad Non-UMM Students Lam

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

Engl 1601. Writing for the Liberal Arts. (WLA; 4 cr)(*Sections 20-22 are reserved for English as a Second Language (ESL) students. A permission number is required to register.)
65367 Sec 1 9:15-10:20 am MWF Hum 11 Gercken Max 18
65368 Sec 2 2:40-4:20 pm TTh HFA 18 McClure Max 18
65370 Sec 3 11:45-12:50 pm MWF Hum 11 Wenzel Max 18
65372 Sec 4 4:30-6:10 pm TTh HFA 18 McClure Max 18
65373 Sec 5 9:50-11:30 am TTh Hum 11 D. Ericksen Max 18
65374 Sec 6 12:50-2:30 pm TTh Hum 5 Eckerle Max 18
65375 *Sec 20 11:45-12:50 pm MWF Hum 205 Robinson Max 18
65466 *Sec 21 2:15-3:20 pm MWF IH 101 Robinson Max 18
66172 *Sec 22 10:30-11:35 am MWF Hum 5 Pederson Max 18

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

Engl 2015. Introduction to Film Studies. (Hum; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)
65593 4:40-6:10 pm Thu HFA 6 D. Ericksen Max 20
65594 4:30-7:30 pm Tue HFA 6

Engl 2031. Gender in Literature and Culture. (Hdiv; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)
65353 2:40-4:20 pm TTh Sci 2200 Staff Max 25

Engl 2059. Introduction to Shakespeare. (Hum; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)
65512 2:40-4:20 pm TTh Hum 5 Eckerle Max 25

Engl 2121. Topics in Writing: Introduction to Creative Writing. (ArtP; 4 cr; prereq 1601 (or 1011) or equiv)
65381 Sec 1 11:45-12:50 pm MWF IH 217 Kildegaard Max 18
66713 Sec 2 12:50-2:30 pm TTh Sci 2200 Staff Max 18

Engl 2202. Survey of British Literature from the 18th Century. (Hum; 4 cr)
65776 8:00-9:40 am TTh Hum 11 Miller Max 25

Engl 2212. Survey of American Literature from the Civil War Forward. (Hum; 4 cr)
65773 9:50-11:30 am TTh Sci 2200 Hume Max 25

Engl 2501. Literary Studies. (Hum; 4 cr; prereq 1601 (or 1011) or equiv; credit will not be granted if credit has been received for: Engl 1131)
65212 10:30-11:35 am MWF Hum 11 Gercken Max 20

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

Engl 3012. Advanced Fiction Writing. (ArtP; 4 cr; prereq 2121 or instr consent)
65775 12:50-2:30 pm TTh Hum 205 Johnson Max 15

Engl 3018. Scholarly Writing Workshop. (2 cr; prereq 1601)
65509 11:45-12:35 am MW IH 203 Turk Max 15

Engl 3063. Environmental Justice Literatures. (Hdiv; 4 cr; prereq 2501, two from 2201, 2202, 2211, 2212 or instr consent)
66789 2:40-4:20 pm TTh Sci 1030 Hume Max 20

Spring Semester 2019
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<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>Prerequisites</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Enrollment</th>
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<td>Engl 3142</td>
<td>The Rise of the Novel. (4 cr; prerequisite 2501 (or 1131), two from 2201, 2202, 2211, 2212)</td>
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<td>Hum 5</td>
<td>Turk</td>
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<tr>
<td>Engl 3312</td>
<td>World Indigenous Literature and Film. (HDiv; 4 cr; prerequisite 2501 (or 1131), two from 2201, 2202, 2211, 2212 or instructor consent)</td>
<td>4</td>
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<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>Hum 11</td>
<td>Gercken</td>
<td>Max 20</td>
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<td>Engl 3993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prerequisite approved directed study form)</td>
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<td>Engl 4035</td>
<td>Research Seminar: Booker Watch: Contemporary British Literature and the Emergence of Canonicity. (IP; 4 cr; prerequisite two from 31xx-35xx, instructor consent)</td>
<td>4</td>
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<td>9:50-11:30 am</td>
<td>TTh</td>
<td>Hum 12</td>
<td>Miller</td>
<td>Max 12</td>
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<td></td>
<td></td>
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</tr>
</tbody>
</table>

*Return to Table of Contents*
ENVIRONMENTAL SCIENCE

ESci 4902. Environmental Science Senior Seminar II. (1 cr; prereq 4901, instr consent; A-F only)
65286 5:30-6:30 pm Sci 1020 Boyd

Return to Table of Contents
ENVIROMENTAL STUDIES

EnSt 1101. Environmental Problems and Policy. (Envt; 4 cr)
65254 9:50-11:30 am  TTh  Sci 2190  Brands  Max 40

EnSt 3112. Climate Change and Moral Responsibility. (Envt; 4 cr; prereq 4 cr of EnSt or instr consent)
65878 1:00-2:05 pm  MWF  Sci 3665  Loo  Max 15

EnSt 4901. Senior Capstone Experience. (4 cr; prereq 3989 or 3996, sr status or instr consent; A-F only)
65266 12:50-3:50  Tue  Sci 3665  Brands  Max 15

Return to Table of Contents
### FRENCH

**Fren 1002. Beginning French II.** (FL; 4 cr; prereq 1001 or placement or instr consent)
- 65007 Sec 1 9:15-10:20 am MWF Hum 205 Buchanan Max 25
- 65273 Sec 2 10:30-11:35 am MWF Hum 205 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)
- 65008 1:00-2:05 pm MWF Hum 205 Bevevino Max 25

**Fren 2014. Explorations in Cultures.** (1 cr [max 2 cr]; prereq 1002 or instr consent; S-N only)
- 66215 2:15-3:20 pm MW (2nd half) Hum 111 T. Berberi Max 15

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

**Fren 3004. Civilization and Composition: Colonialism and Francophone Worlds.** (Hist; 2 cr; prereq 2002 or instr consent)
- 65521 3:30-4:35 pm MWF (1st half) Hum 12 Buchanan Max 15

**Fren 3011. Introduction to French and Francophone Literature.** (Hum; 4 cr; prereq 4 cr of 3002 or 3003 or 3004 or instr consent)
- 65519 1:00-2:05 pm MWF Hum 111 T. Berberi Max 15

**Fren 3508. Modern Studies: French Poetry: Survey, Analysis, Creation. Pending approval**
- 8:00-9:40 am TTh Hum 111 T. Berberi Max 15

**Fren 3112. Advanced Language Studies: Introduction to French Phonetics.** (2 cr; prereq 2002 (or concurrent enrollment in 2002) or instr consent)
- 65782 3:30-4:35 pm MWF (2nd half) Hum 12 Buchanan Max 15

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

**Fren 4902. French Capstone Project.** (2 cr; prereq a minimum of 16 credits completed in 3xxx electives, instr consent)
- 65522 2:40-3:30 pm TTh Hum 12 Bevevino Max 10

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

*Return to Table of Contents*
GENDER, WOMEN, AND SEXUALITY STUDIES

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

GWSS 4901. Gender, Women, and Sexuality Studies Capstone. (1 cr; prereq completion of 32 cr in women’s studies; A-F only)
Arranged Rothchild

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>
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<tr>
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<th>Days</th>
<th>Location</th>
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<th>Max</th>
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<tr>
<td>64967</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>Sci 2950</td>
<td>Cotter</td>
<td>250</td>
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**Geol 1101. Physical Geology.** (Sci-L; 4 cr)

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<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>64969 Lab 2</td>
<td>1:30-4:30 pm</td>
<td>Mon</td>
<td>Sci 1650</td>
<td>Brugger</td>
<td>24</td>
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<tr>
<td>64970 Lab 3</td>
<td>8:30-11:30 am</td>
<td>Tue</td>
<td>Sci 1650</td>
<td>Brugger</td>
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**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>
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<tr>
<td>65263 Lab 2</td>
<td>2:00-5:00 pm</td>
<td>Tue</td>
<td>Sci 1510</td>
<td>Crabtree</td>
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**Geol 2161. GIS and Remote Sensing.** (Sci; 4 cr; prereq 1101 or Biol 1101 or Biol 1111 or instr consent)

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<td>65312 Lab 2</td>
<td>2:15-5:15 pm</td>
<td>Wed</td>
<td>Sci 2530</td>
<td>Crabtree</td>
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**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, Math 1021 or Math 1101 or instr consent)

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<td>65258</td>
<td>2:00-5:00 pm</td>
<td>TTh</td>
<td>Sci 1515</td>
<td>Brugger</td>
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**Geol 3502. Groundwater.** (Envt; 4 cr; prereq 1101 or instr consent)

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<tr>
<td>65942</td>
<td>9:50-11:30 am</td>
<td>TTh</td>
<td>Sci 1030</td>
<td>Cotter</td>
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**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

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**Return to Table of Contents**
**GERMAN**

**Ger 1002. Beginning German II.** (FL; 4 cr; prereq 1001 or placement or instr consent)
- 65010 Sec 1 1:00-2:05 pm MWF Hum 11 Wilberg Max 25
- 66061 Sec 2 2:40-4:20 pm TTh Hum 205 Carey 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.** (IP; 4 cr; prereq 2001 or instr consent)
- 65340 10:30-11:35 am MWF Hum 12 Wilberg Max 25

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

**Ger 3102. Introduction to German Literature and Culture II.** (Hum; 4 cr; prereq 3101 or instr consent)
- 65392 2:15-3:20 pm MWF Hum 12 Wilberg Max 15

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

**Ger 4002. German Civilization II: From 1871 to the Present.** (Hist; 4 cr; prereq 3333)
- 65789 12:50-2:30 pm TTh Hum 12 Carey Max 15

**Ger 4901. Senior Project.** (1-5 cr [max 10 cr]; prereq 3011 or instr consent)
- 65423 Arranged Carey

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

*Return to Table of Contents*
HISTORY

Hist 1111. Introduction to World History. (Hist; 4 cr)
65460 1:00-2:05 pm  MWF  IH 111  Bruce  Max 40

Hist 1113. Introduction to African History since 1880. (Hist; 4 cr)
65464 9:15-10:20 am  MWF  IH 114  James  Max 25

Hist 1301. Introduction to U.S. History. (Hist; 4 cr)
65526 12:50-2:30 pm  TTh  IH 109  Gross  Max 40
66320 Completely Online  Cheyne  Max 40

Hist 1601. Latin American History: A Basic Introduction. (IP; 4 cr)
65335 2:40-4:20 pm  TTh  IH 109  Narvaez  Max 40

Hist 2108. Ancient Greek and Roman History. (Hist; 4 cr)
66470 2:15-3:20 pm  MWF  IH 111  Wenzel  Max 25

Hist 2313. History of South Africa since 1910. (IP; 4 cr)
65898 10:30-11:35 am  MWF  IH 202  James  Max 15

Hist 2708. Gender, Women, and Sexuality in Modern Europe. (IP; 4 cr)
65896 10:30-11:35 am  MWF  IH 114  Bruce  Max 25

Hist 3021. Gender and Sexuality in African History. (HDiv; prereq 1111 or GWSS 1101 or instr consent)
65899 1:00-2:05 pm  MWF  IH 202  James  Max 15

Hist 3212. The French Revolution. (Hist; 4 cr)
65897 2:15-3:20 pm  MWF  IH 202  Bruce  Max 15

Hist 3358. Civil War and Reconstruction. (Hist; 4 cr)
65900 3:30-5:10 pm  MW  IH 217  Guyotte  Max 15

Hist 3360. American Experience in World War II. (Hist; 4 cr; prereq jr or sr or instr consent)
65894 9:50-11:30 am  TTh  IH 202  Guyotte  Max 15

Hist 3614. Race and Ethnicity in Latin America. (HDiv; 4 cr)
65895 9:50-11:30 am  TTh  IH 203  Narvaez  Max 15

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

Hist 4501. Senior Research Seminar in History. (4 cr; prereq 3181, instr consent; A-F only)
65313 4:30-6:10 pm  Th  IH 202  Gross  Max 15

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

Return to Table of Contents

Spring Semester 2019
HUMAN SERVICES

**HMSV 3001. Theory and Practice of Human Services.** (SS; 4 cr; no credit for students who have received cr for HMSV 2001; prereq Psy 1051 or Soc 1101 or Anth 1111 or Pol 1201)  
65417  4:30-6:10 pm  TTh  IH 114  Holst  Max 30

**HMSV 4896. Internship in the Human Services.** (4 cr; prereq Psy 4102, approved internship; Psy 4101 recommended; S-N only)  
Arranged  Peters

*Return to Table of Contents*
HUMANITIES

**Hum 1305. Career Preparation in World Languages.** (1 cr)
65419 2:15-3:20 pm MW (1st half) Hum 111 T. Berberi Max 15

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

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

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

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

**IS 1061. Mastering Skills for College Success.** (2 cr; prereq instr consent; S-N only)
- CRN: 65274
- Time: 1:00-2:05 pm
- Days: MWF (1st half)
- Location: Hum 12
- Instructor: V. Berberi
- 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)
- CRN: 64992
- Time: Arranged
- Location: Hum 12
- Instructor: Hardy
- Max: 20

**IS 1091. Ethical and Social Implications of Technology.** (E/CR; 2 cr)
- CRN: 65148
- Time: 2:40-4:20 pm
- Days: Thu
- Location: Sci 2185
- Instructor: Dolan
- Max: 20

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

**IS 2102. Research Success Seminar.** (1 cr; prereq instr consent)
- CRN: 66874
- Time: 1:30-2:30 pm
- Days: Thu
- Location: Sci 1030
- Instructor: Carpenter

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

**IS 3242H. Honors: Two Cosmological Poets: Dante and Lucretius.** (IP; 2 cr; prereq participation in the Honors program or instr consent)
- CRN: 65597
- Time: 11:45-12:35 pm
- Days: MWF
- Location: Sci 2200
- Instructor: Togeas
- Max: 20

**IS 32xxH. Honors: The Stuff of Life: An Exploration of the History of Commodities, Trade, and Hum Geography. Pending approval**
- Time: 2:40-4:20 pm
- Days: Tue
- Location: IH 217
- Instructor: Gross, A. Kildegaard
- Max: 20

**IS 32xxH. Honors: Who Traions Whom?: Co-Influences of Machine Learning and Humans. Pending approval**
- Time: 12:50-2:30 pm
- Days: Thu
- Location: Sci 3650
- Instructor: Burk, Machkasova
- Max: 20

**IS 3710. Peer Tutoring in College.** (1 cr [max 3 cr]; S-N only)
- CRN: 65275
- Time: Arranged
- Instructor: Zenner
- Max: 10

**IS 3720. Tutoring Writing Across the Disciplines.** (1-2 cr [max 6 cr]; prereq Engl 1601 (or 1011) or equiv, soph standing, #: coreq Engl 3005 for students in their first semester at the Writing Room; S-N only)
- CRN: 65231
- Time: Arranged
- Instructor: Turk

**IS 3796. Interdisciplinary Internship in the Helping Professions.** (1-16 cr [max 32 cr]; prereq Psy 4102, approved internship form; Psy 4101 recommended; S-N only)

**IS 3800. Practicum in Social Sciences.** (1-2 cr [max 4 cr]; prereq instr consent; S-N only)
- Time: Arranged
- Instructor: (Students need to submit a signed permission slip before registering.)

**IS 3810. Practicum in the Humanities.** (1-2 cr [max 4 cr]; prereq instr consent; S-N only)
- Time: Arranged
- Instructor: (Students need to submit a signed permission slip before registering.)

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*Spring Semester 2019*
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 3991H. Honors Co-Curricular Independent Study. (1-2 cr [max 2 cr]; prereq approved co-curricular honors
   independent study form; A-F 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 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged

IS 4994H. Honors Capstone Project. (2 cr; prereq approved Honors project form, participation in Honors Program)
   Arranged

Return to Table of Contents
ITALIAN

**Ital 1002. Beginning Italian II.** (FL; 4 cr; prereq 1001 or placement or instr consent)
- Course Code: 65203
- Time: 10:30-11:35 am
- Days: MWF
- Location: Hum 111
- Instructor: V. Berberi
- Max: 25

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

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

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

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

*Return to Table of Contents*
LANGUAGE

Lang 1061. Writing in the American University I. (3 cr; prereq non-native speaker of English, instr consent)
65304  11:45-12:35 pm  MWF  Hum 12  Pederson  Max 10

Lang 1063. Academic Culture and Oral Skills in the American University. (2 cr; [max 4 cr]; prereq non-native speaker of English, instr consent; S-N only) Course runs 01/22/19 to 04/17/19
   Lec 1  4:00-5:15 pm  Mon  IH 113  Pederson
65306 Lab 2  4:00-5:15 pm  Wed  IH 113  Pederson  Max 20

Lang 1071. Writing in the American University II. (3 cr; prereq 1061, instr consent)
65424  11:45-12:35 pm  MWF  Hum 12  Pederson  Max 5

Return to Table of Contents

Spring Semester 2019
LATIN

**Lat 1002. Beginning Latin II.** (FL; 4 cr; prereq 1001 or placement of instr consent)
65518  11:45-12:50 pm  MWF  Hum 111  Bevevino  Max 25

**Lat 2002. Intermediate Latin Poetry.** (Hum; 4 cr; prereq C- or S in 2001 or instr consent)
66610  2:30-3:20 pm  MTWTh  HFA 7  Smith  Max 15

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

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

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

**Lat 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged
<table>
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<td>Directed Study</td>
<td>1-5</td>
<td>(max 10 cr; prereq approved directed study form)</td>
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<tr>
<td>LAAS 2993</td>
<td>Directed Study</td>
<td>1-5</td>
<td>(max 10 cr; prereq approved directed study form)</td>
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<tr>
<td>LAAS 3100</td>
<td>Contemporary Latin America</td>
<td>1</td>
<td>(max 8 cr; prereq LAAS major; to be repeated each sem a student is in residence; only 4 cr may apply to LAAS major)</td>
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<td>LAAS 3201</td>
<td>Bibliographical Tools and Journals in Latin American Area Studies</td>
<td>2</td>
<td>(prereq LAAS major)</td>
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<tr>
<td>LAAS 3993</td>
<td>Directed Study</td>
<td>1-5</td>
<td>(max 10 cr; prereq approved directed study form)</td>
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<td>LAAS 4993</td>
<td>Directed Study</td>
<td>1-5</td>
<td>(max 10 cr; prereq approved directed study form)</td>
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*Return to Table of Contents*
MANAGEMENT

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

Mgmt 2102. Principles of Accounting II. (2 cr; prereq 2101)
65077 Sec 1 8:00-9:05 am MWF (2nd half) IH 101 Wyum Max 30
65251 Sec 2 10:30-11:35 am MWF (1st half) IH 101 Wyum Max 30

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

Mgmt 3xxx. TBA
11:45-12:50 pm MWF IH 113 Brown Max 30

Mgmt 3123. Managerial Economics. (4 cr; prereq 2101, Econ 1111, Math 1101 or Math 1021, Stat 1601 or Stat 2601 or instr consent; no credit for students who have received credit for Econ 3201)
65314 2:15-3:20 pm MWF IH 113 Brown Max 30

Mgmt 3133. Managerial Accounting. (4 cr; prereq 2102)
65330 9:15-10:20 am MWF IH 101 Wyum Max 30

Mgmt 3141. Business Law: The Legal Environment of Business. (2 cr; prereq 2101 or instr consent)
65441 2:40-4:20 pm TTh (1st half) Sci 3610 Economou Max 30

Mgmt 3142. Business Law: Sales Law, Commercial Paper, and Forms of Business. (2 cr; prereq 2101 or instr consent)
65442 2:40-4:20 pm TTh (2nd half) Sci 3610 Economou Max 30

Mgmt 3601. Transnational Enterprise. (IP; 4 cr; prereq 2101, Econ 1111, Econ 1112 or instr consent)
65379 9:50-11:30 am TTh IH 114 Bina Max 30

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

Mgmt 4101. Investment and Portfolio Analysis. (4 cr; prereq 2101, 2102, 3101)
65189 4:30-6:10 pm TTh IH 113 Devkota Max 30

Mgmt 4501. Globalization and Business Strategy. (2 cr; prereq 3601 or instr consent)
66295 12:50-2:30 pm TTh (1st half) IH 114 Bina Max 30

Mgmt 4502. Technological Change, Labor Market, and Skill Formation. (2 cr; prereq 3601 or instr consent)
66296 12:50-2:30 pm TTh (2nd half) IH 114 Bina Max 30

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

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

Return to Table of Contents

Spring Semester 2019
MATHEMATICS

Math 1001. Excursions in Mathematics. (M/SR; 4 cr; prereq 2 yrs high school math)
64974 8:00-9:05 am MWF Sci 3650 McQuarrie Max 45

Math 1012. PreCalculus I: Functions. (4 cr; prereq Math 0901 or placement; no credit for students who have received credit for Math 1014)
65269 2:15-3:20 pm MWF Sci 3650 Ismail Max 40

Math 1013. PreCalculus II: Trigonometry. (M/SR; 2 cr; prereq Math 0901 or placement; no credit for students who have received credit for Math 1014)
65270 8:50-9:40 am TTh Sci 3650 Logan Max 40

Math 1021. Survey of Calculus. (M/SR; 4 cr; prereq 1012 or placement; credit will not be granted for Math 1021 if a grade of C- or higher has previously been received for Math 1101)
65287 Sec 1 9:15-10:20 am MWF Sci 1030 Logan Max 35
65445 Sec 2 2:15-3:20 pm MWF Sci 2190 McQuarrie Max 35

Math 1101. Calculus I. (M/SR; 5 cr; prereq 1012, 1013 or placement)
64975 Sec 1 8:00-9:05 am MWF Sci 3510 Ismail Max 35
64976 Sec 2 10:30-11:35 am MWF Sci 3510 Roberts Max 35

Math 1102. Calculus II. (M/SR; 5 cr; prereq 1101)
64977 Sec 1 9:15-10:20 am MWF Sci 3510 Atkinson Max 35
64978 Sec 2 1:00-2:05 pm MWF Sci 3510 Ismail 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)
65303 1:00-2:05 pm MWF Sci 2200 Atkinson Max 35

Math 2202. Mathematical Perspectives. (M/SR; 4 cr; prereq 1101)
65190 2:15-3:20 pm MWF Sci 2200 Logan Max 30

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

Math 3111. Linear Algebra. (4 cr; prereq 1102 or instr consent)
64981 9:15-10:20 am MWF Sci 4655 Ng Max 30

Math 3231. Abstract Algebra I. (4 cr; prereq 2111, 2202 or instr consent)
65191 2:15-3:20 pm MWF Sci 4655 Roberts Max 30

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

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

Spring Semester 2019
### MUSIC

**Mus 0100. Concert Attendance.** (0 cr; prereq major or minor; S-N only)
- 65315 Sec 1: Arranged music majors only
- 66642 Sec 2: Arranged music minors only

**Mus 1044. Class Piano for the Non-Music Major.** (ArtP; 1 cr; special fee required)
- 65354 Sec 1: 1:00-1:50 pm Mon, HFA 175, Bae, Max 12
- 65355 Sec 2: 1:00-1:50 pm Wed, HFA 175, Bae, Max 12
- 65627 Sec 3: 9:50-10:40 am Tue, HFA 175, Bae, Max 12

**Mus 1045. Class Guitar.** (ArtP; 1 cr; special fee required)
- 66205: 12:50-1:50 pm Tue, HFA 17, Flegel, Max 25

**Mus 1049. Introduction to American Popular Music.** (Hum; 4 cr)
- 66175: 10:30-11:35 am MWF, HFA 185, D. Odello, Max 30

**Mus 1050. Accompanying.** (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
- 65013: 6:15-7:15 pm Thu, HFA 160, DuHamel

**Mus 1061. Fundamentals of Music.** (IP; 4 cr)
- 66174: 11:45-12:50 pm MWF, HFA 185, D. Odello, Max 30

**Mus 1070. Instrumental Chamber Ensemble.** (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
- 65015: 6:00-7:00 pm MWF, HFA 180, Tillier

**Mus 1080. Jazz Combo.** (ArtP; 1 cr [max 8 cr]; S-N only)
- 65016: 6:00-7:00 pm Mon, HFA 180, Campbell

**Mus 1112. Functional Keyboard for the Music Major II.** (ArtP; 1 cr; prereq 1111, music major or minor; special fee required)
- 65316 Sec 1: 1:40-2:30 pm TTh, HFA 175, DuHamel, Max 12
- 65317 Sec 2: 12:50-1:40 pm TTh, HFA 175, DuHamel, tentative

**Mus 1152. Foundations of Music Theory II. Line.** (FA; 2 cr; prereq 1151 coreq 1154, 1156, concurrent enrollment in piano classes/lessons until piano proficiency is passed for maj/min)
- 65536: 9:15-10:05 am MW, HFA 185, Flinn, Max 30

**Mus 1154. Foundations of Musicianship II.** (1 cr; prereq 1153, coreq 1152, 1156, concurrent enrollment in piano classes/lessons until piano proficiency is passed for maj/min)
- 65537 Sec 1: 9:15-10:05 am Fri, HFA 175, Flinn, Max 12
- 65602 Sec 2: 10:30-11:20 am Fri, HFA 175, Flinn, Max 12

**Mus 1156. Foundations in Music History II: 1750 to Contemporary.** (FA; 2 cr; prereq 1155, coreq 1152, 1154)
- 65538: 9:00-9:50 am TTh, HFA 185, Odello, 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
- 65017 Sec 1: Arranged DuHamel
- 65153 Sec 2: Arranged Bae
- 65154 Sec 3: Arranged Helder

#### Mus 1201. Piano Accompanying
- 65018: Arranged DuHamel

#### Mus 1202. Organ
- 65019: Arranged Staff

*Spring Semester 2019*
Mus 1203. Harpsichord
65020 Arranged DuHamel

Mus 1204. Voice
65021 Sec 1 Arranged A. Miller
65156 Sec 2 Arranged Howes
65157 Sec 3 Arranged K. Miller

Mus 1205. Violin
65022 Arranged Corbett

Mus 1206. Viola
65023 Arranged Corbett

Mus 1207. Cello
65024 Arranged Staff

Mus 1208. Double Bass
65025 Arranged Staff

Mus 1209. Flute
65026 Arranged Staff

Mus 1210. Oboe
65027 Arranged Bushman

Mus 1211. Clarinet
65028 Arranged Tillier

Mus 1212. Saxophone
65029 Arranged Campbell

Mus 1214. Trumpet
65030 Arranged Staff

Mus 1215. French Horn
65031 Arranged Staff

Mus 1216. Trombone
65032 Arranged Varpness

Mus 1217. Euphonium
65033 Arranged Varpness

Mus 1218. Tuba
65034 Arranged M. Odello

Mus 1219. Percussion
65035 Arranged Horey

Mus 1221. Guitar
65200 Arranged Flegel

Mus 1222. Electric Bass
65201 Arranged Flegel

Mus 1223. Composition
65241 Sec 1 Arranged Campbell
65603 Sec 2 Arranged Flinn

Mus 1300. UMM Symphonic Winds. (ArtP; 1 cr [max 8 cr]; S-N only)(Meets w/Mus 1352)
65036 3:30-5:20 pm MWF HFA 180 Tillier

Mus 1301. ChamberWinds. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
65360 3:30-4:30 pm TTh HFA 180 Tillier

Mus 1310. University Choir. (ArtP; 1 cr [max 8 cr]; S-N only)
65037 7:00-9:00 pm Tue HFA 170 Geston

Mus 1320. Concert Choir. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
65038 5:00-6:00 pm Mon HFA 170 Geston
4:45-6:15 pm TW

Spring Semester 2019
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit</th>
<th>Meeting Time</th>
<th>Location</th>
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<tr>
<td>Mus 1330</td>
<td>Jazz Ensemble</td>
<td>1 cr</td>
<td>2:15-3:20 pm MWF</td>
<td>HFA 180</td>
<td>Campbell</td>
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<td>Mus 1331</td>
<td>Brass Ensemble</td>
<td>1 cr</td>
<td>4:30-5:20 pm TTh</td>
<td>HFA 180</td>
<td>Tillier</td>
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<td>0 cr</td>
<td>Arranged</td>
<td>Staff</td>
<td>Max 20</td>
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<td>Jazz Ensembles: Community Membership</td>
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<td>Arranged</td>
<td>Campbell</td>
<td>Max 20</td>
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<td>Mus 1352</td>
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<td>3:30-5:20 pm MWF</td>
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<td>6:30-8:00 pm MW</td>
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<td>1 cr</td>
<td>6:30-8:00 pm MW</td>
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<td>Mus 1401</td>
<td>English, Italian, German, and French Diction for Singers</td>
<td>1 cr</td>
<td>8:50-9:40 am TTh</td>
<td>HFA 170</td>
<td>A Miller</td>
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<td>Mus 1411</td>
<td>Vocal Performance Workshop</td>
<td>1 cr</td>
<td>9:50-11:30 am TTh</td>
<td>HFA 170</td>
<td>A. Miller</td>
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<td>Mus 2045</td>
<td>Intermediate Class Guitar</td>
<td>1 cr</td>
<td>2:40-3:40 pm Tue</td>
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<td>Mus 2112</td>
<td>Functional Keyboard for the Music Major IV</td>
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<td>2:40-3:30 pm TTh</td>
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<td>DuHamel</td>
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<td>Mus 2305</td>
<td>Intrumental Techniques – Percussion</td>
<td>1 cr</td>
<td>9:15-10:20 am MWF</td>
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<td>M. Odello</td>
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<td>Piano from Bach to Jazz</td>
<td>2 cr</td>
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<td>Mus 2406</td>
<td>Jazz Style and Repertoire</td>
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<td>2:40-3:30 pm TTh</td>
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<td>Intellectual Foundations of Western Music</td>
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<td>Analysis of Popular Music</td>
<td>2 cr</td>
<td>1:00-2:05 pm MWF</td>
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<td>Advanced Individual Performance Studies</td>
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<td>DuHamel</td>
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<td>Mus 4901</td>
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Spring Semester 2019
# NATIVE AMERICAN AND INDIGENOUS STUDIES

**NAIS 1002. Beginning Dakota Language II.** (FL; 5 cr; prereq 1001 or instr consent) Delivered via Webex from the Twin Cities campus.

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<tr>
<td>65793</td>
<td>9:05-9:55 am</td>
<td>HFA 7</td>
<td>Bendickson</td>
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**NAIS 1012. Beginning Anishinaabe Language II.** (FL; 4 cr; prereq 1011)

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<tr>
<td>65605</td>
<td>9:15-10:20 am</td>
<td>IH 112</td>
<td>Kmett</td>
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**NAIS 1054. Associated Languages: Introduction to Nahuatl Language.** (IP; 4 cr; prereq instr consent; due to the fact that many Nahuatl texts are bilingual, it is recommended that students have completed at least two years of college-level Spanish)(Meets w/Span 1054)

<table>
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<tr>
<td>664689</td>
<td>9:50-11:30 am</td>
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**NAIS 1101. Introduction to Native American and Indigenous Studies.** (HDiv, 4 cr)

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<td>65544</td>
<td>2:40-4:20 pm</td>
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**NAIS 2012. Intermediate Anishinaabe Language II.** (Hum; 4 cr; prereq 2011 or placement or instr consent)

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<td>66108</td>
<td>11:45-12:50 pm</td>
<td>HFA 18</td>
<td>Desrosiers</td>
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**NAIS 2801. Anishinaabe Song and Dance: An Exploration of Song and Dance, Traditions and Practices.** (HDiv; 4 cr; prereq 1011 or instr consent)

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<tr>
<td>65792</td>
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<td>HFA 18</td>
<td>Desrosiers</td>
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**NAIS 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

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

Arranged
PHILOSOPHY

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

**Phil 2111. Introductory Ethics.** (Hum; 4 cr)
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<td>65288</td>
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<td>Hum 111</td>
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<tr>
<td>65289</td>
<td>9:15-10:20 am</td>
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<td>Hum 111</td>
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**Phil 2113. International and Biomedical Ethics.** (Hum; 4 cr)
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**Phil 2141. Analytical Feminism.** (Hum; 4 cr)
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<td>Hum 111</td>
<td>Garavaso</td>
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**Phil 2162. Ethics of Love and Sex.** (Hum; 4 cr)
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<td>Sci 4655</td>
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**Phil 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**Phil 3151. History of Ancient Philosophy.** (Hist; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
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**Phil 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

**Phil 4903. Advanced Seminar in Metaphysics and Epistemology.** (Hum; 4 cr; prereq 1101 or 2101 or 2111, sr status, instr consent)
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<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<td>Hum 12</td>
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**Phil 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

*Return to Table of Contents*
PHYSICS

Phys 1092. Principles of Physics II. (Sci-L; 5 cr; prereq 1091)
  Lec 1  10:30-11:35 am  MWF  Sci 1030  Korth
  65219 Lab 2  9:00-11:00 am  Thu  Sci 4550  Korth  Max 18
  65337 Lab 3  2:00-4:00 pm  Thu  Sci 4550  Korth  Max 18

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
  64986 Lab 2  2:15-4:15 pm  Mon  Sci 4550  Boyd  Max 18
  64987 Lab 3  9:00-11:00 am  Tue  Sci 4550  Morgan  Max 18
  64988 Lab 4  2:00-4:00 pm  Tue  Sci 4550  Boyd  Max 18
  65949 Lab 5  2:15-4:15 pm  Wed  Sci 4550  Boyd  Max 18

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

Phys 2101. Modern Physics. (Sci-L; 4 cr; prereq 1102, Math 2401 or instr consent)
  Lec 1  9:50-11:05 am  TTh  Sci 3655  McIntosh
  64990 Lab 2  1:00-4:00 pm  Tue  Sci 4650  McIntosh  Max 12

Phys 2201. Circuits and Electronic Devices. (Sci-L; 4 cr; prereq 1102 or instr consent)
  Lec 1  10:30-11:20 am  MWF  Sci 3665  Morgan
  65952 Lab 2  1:00-4:00 pm  Thu  Sci 4610  Morgan  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; 2 cr; prereq 1102)
  65953  12:15-2:00 pm  Fri  Sci 4530  Boyd  Max 10

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

Phys 4201. Quantum Mechanics. (4 cr; prereq 2101, Math 2101)
  65319  3:30-4:35 pm  MWF  Sci 3665  Korth  Max 15

Phys 4902. Senior Thesis II. (1 cr; prereq 4901)
  65406  Arranged  Korth, McIntosh, Morgan, Boyd

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

Return to Table of Contents
## POLITICAL SCIENCE

### Pol 1101. Introduction to Political Theory. (E/CR; 4 cr)
- **Course**: Introduction to Political Theory.
- **Credits**: 4 cr
- **Meeting Time**: 11:45-12:50 pm
- **Days**: MWF
- **Location**: IH 109
- **Instructor**: Breen
- **Max**: 50

### Pol 1202. Law and Society: Introduction to Public Law. (SS; 4 cr)
- **Course**: Law and Society: Introduction to Public Law.
- **Credits**: 4 cr
- **Meeting Time**: 8:00-9:40 am
- **Days**: TTh
- **Location**: IH 114
- **Instructor**: Lindberg
- **Max**: 30

### Pol 1993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- **Course**: Directed Study.
- **Credits**: 1-5 cr [max 10 cr]
- **Prereq**: Approved directed study form
- **Instructor**: Arranged

### Pol 2234. Race, Class and Power: Social Movements in U.S. Politics. (HDiv; 2 cr)
- **Course**: Race, Class and Power: Social Movements in U.S. Politics.
- **Credits**: 2 cr
- **Meeting Time**: 10:30-11:35 am
- **Days**: MWF (1st half)
- **Location**: IH 113
- **Instructor**: Lindberg
- **Max**: 25

### Pol 2235. Race, Class and Power: Interest Groups in U.S. Politics. (HDiv; 2 cr)
- **Course**: Race, Class and Power: Interest Groups in U.S. Politics.
- **Credits**: 2 cr
- **Meeting Time**: 10:30-11:35 am
- **Days**: MWF (2nd half)
- **Location**: IH 113
- **Instructor**: Lindberg
- **Max**: 25

### Pol 2261. States: Laboratories of American Democracy. (E/CR; 2 cr; prereq 1201 or instr consent)
- **Course**: States: Laboratories of American Democracy.
- **Credits**: 2 cr
- **Meeting Time**: 9:50-11:30 am
- **Days**: TTh (1st half)
- **Location**: Hum 205
- **Instructor**: Rose
- **Max**: 25

### Pol 2262. Power and Politics in American Cities and Communities. (E/CR; 2 cr)
- **Course**: Power and Politics in American Cities and Communities.
- **Credits**: 2 cr
- **Meeting Time**: 9:50-11:30 am
- **Days**: TTh (2nd half)
- **Location**: Hum 205
- **Instructor**: Rose
- **Max**: 25

### Pol 2501. East Asian Society and Politics. (SS; 4 cr)
- **Course**: East Asian Society and Politics.
- **Credits**: 4 cr
- **Meeting Time**: 12:50-2:30 pm
- **Days**: TTh
- **Location**: IH 217
- **Instructor**: Joo
- **Max**: 25

### Pol 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- **Course**: Directed Study.
- **Credits**: 1-5 cr [max 10 cr]
- **Prereq**: Approved directed study form
- **Instructor**: Arranged

### Pol 3352. Modern Political Thought. (Hum; 4 cr; prereq 1101 or instr consent)
- **Course**: Modern Political Thought.
- **Credits**: 4 cr
- **Meeting Time**: 9:15-10:20 am
- **Days**: MWF
- **Location**: IH 111
- **Instructor**: Breen
- **Max**: 25

### Pol 3411. International Law. (E/CR; 4 cr; prereq 1401 or instr consent)
- **Course**: International Law.
- **Credits**: 4 cr
- **Meeting Time**: 4:30-6:10 pm
- **Days**: TTh
- **Location**: IH 203
- **Instructor**: Joo
- **Max**: 25

### Pol 3475. International Human Rights. (4 cr; prereq 1401 or instr consent)
- **Course**: International Human Rights.
- **Credits**: 4 cr
- **Meeting Time**: 3:30-5:10 pm
- **Days**: MW
- **Location**: IH 114
- **Instructor**: Rose
- **Max**: 25

### Pol 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- **Course**: Directed Study.
- **Credits**: 1-5 cr [max 10 cr]
- **Prereq**: Approved directed study form
- **Instructor**: Arranged

### Pol 3996. Field Study in Political Science. (1-16 cr [max 16 cr]; prereq instr consent; max of 4 cr may be applied to the major or minor)
- **Course**: Field Study in Political Science.
- **Credits**: 1-16 cr [max 16 cr]
- **Prereq**: Instr consent
- **Instructor**: Staff
- **Max**: 20

### Pol 4205. Seminar in American Politics. (4 cr; prereq 1201, 2001 or instr consent)
- **Course**: Seminar in American Politics.
- **Credits**: 4 cr
- **Meeting Time**: 2:40-4:20 pm
- **Days**: TTh
- **Location**: IH 203
- **Instructor**: Lindberg
- **Max**: 15

### Pol 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
- **Course**: Directed Study.
- **Credits**: 1-5 cr [max 10 cr]
- **Prereq**: Approved directed study form
- **Instructor**: Arranged

**Return to Table of Contents**
# PSYCHOLOGY

**Psy 1051. Introduction to Psychology.** (SS; 4 cr)
- 65302
- 1:00-2:05 pm
- MWF
- IH 109
- D. Stewart
- Max 75

**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)
- 65331 Sec 1
- 9:15-10:20 am
- MWF
- IH 113
- C. Stewart
- Max 20
- 66291 Sec 2
- 9:50-11:30 am
- TTh
- IH 113
- Loehle-Conger
- Max 20

**Psy 2581. Drugs and Human Behavior.** (SS; 2 cr; prereq 1051 or instr consent)
- 65320
- 11:45-12:50 pm
- MWF (1st half)
- IH 112
- Michael
- Max 35

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

**Psy xxxx. TBA.**
- 10:30-11:35 am
- MWF
- IH 217
- D. Stewart
- Max 17

**Psy 3112. Cognition.** (4 cr; prereq 2001 or instr consent)
- 65081
- 10:30-11:35 am
- MWF
- IH 112
- Johnson
- Max 24

**Psy 3201. Comparative Psychology.** (Sci-L; 4 cr; prereq [1051, 2001] or Biol 2111)
- 65397
- 2:15-3:20 pm
- MWF
- IH 112
- Meek
- Max 30

**Psy 3261. Human Sexuality.** (4 cr; prereq 1051, 2001)
- 65414
- 12:50-2:30 pm
- TTh
- IH 101
- Holst
- Max 30

**Psy 3313. Psychopathology.** (4 cr; prereq 1051 or instr consent)
- 65559
- 2:40-4:20 pm
- TTh
- IH 112
- Peters
- Max 30

**Psy 3401. Developmental Psychology I: Child Psychology.** (4 cr; prereq 1051 or instr consent)
- 66287
- 12:50-2:30 pm
- TTh
- IH 112
- Baldelomar
- Max 30

**Psy 3402. Developmental Psychology II: Adolescence and Emerging Adulthood.** (4 cr; prereq 1051 or instr consent)
- 65415
- 4:30-6:10 pm
- TTh
- IH 112
- Baldelomar
- Max 30

**Psy 3403. Developmental Psychology III: Adulthood and Aging.** (E/CR; 4 cr; prereq 1051 or instr consent)
- 65588
- 8:00-9:40 am
- TTh
- IH 112
- Holst
- Max 30

**Psy 3501. Social Psychology.** (4 cr; prereq Psy 1051 or Soc 1101 or instr consent)(Meets w/Mgmt 3503)
- 66288
- 8:00-9:05 am
- MWF
- IH 112
- D. Stewart
- Max 10

**Psy 3504. Educational Psychology.** (4 cr; prereq 1051)
- 65332
- 11:45-12:50 pm
- MWF
- IH 101
- C. Stewart
- Max 30

**Psy 3521. Health Psychology.** (4 cr; prereq 1051)
- 66452
- 1:00-2:05 pm
- MWF
- IH 101
- Michael
- Max 35

**Psy 3542. Multicultural Psychology.** (HDIV; 4 cr; prereq 1051)
- 66293
- 9:50-11:30 am
- TTh
- IH 112
- Peters
- Max 30

**Psy 3581. Psychopharmacology.** (2 cr; prereq 2581)
- 66297
- 11:45-12:50 pm
- MWF (2nd half)
- IH 112
- Michael
- Max 30

*Spring Semester 2019*
Psy 3611. History and Philosophy of Psychology. (Hist; 4 cr; prereq 1051 or instr consent)
65607 2:15-3:20 pm MWF IH 217 Johnson Max 12

Psy 3800. Research Practicum. (1-12 cr [max 12 cr]; prereq instr consent; S-N only)
Arranged Staff

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

Psy 4101. Helping Relationships. (4 cr; prereq 8 cr 3xxx or 4xxx Psy or Soc or Anth courses or instr consent)
65915 4:30-6:10 pm TTh Sci 3650 Loehle-Conger Max 20

Psy 4102. Intro to Prof Conduct, Legal Constraints, Ethics in Human Services. (E/CR; 2 cr; prereq jr, 8 cr 3xxx or 4xxx Psy or Soc or Anth courses or instr consent)
66290 11:45-12:50 pm MWF (1st half) IH 202 Loehle-Conger Max 15

Psy 4301. Clinical Assessment and Therapeutic Interventions. (4 cr; prereq 3313 or 3314 or 4101)
66292 2:40-4:20 pm TTh Sci 3650 Loehle-Conger Max 15

Psy 4896. Field Experiences in Psychology. (1-4 cr [max 4 cr]; prereq instr consent, which normally requires 4101, 4102, 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 Learning or Cognitive Psychology. (4 cr; prereq 2001, 3101 or 3111 or 3112, sr status, instr consent; credit will not be granted if credit has been received for Psy 4710; A-F only)
65272 9:50-11:30 am TTh IH 115 C. Stewart Max 8

Psy 4920. Advanced Seminar in Biological or Comparative Psychology. (4 cr; prereq 2001, 3201 or 3211, sr status, instr consent)
65912 3:30-4:35 pm MWF IH 203 Meek Max 8

65450 8:00-9:05 am MWF IH 202 D. Stewart Max 8

Psy 4960. Advanced Seminar in Health Psychology. (4 cr; prereq 2001, 3521 (or 3201, 3211), sr status, instr consent; A-F only)
65449 3:30-4:35 pm MWF IH 203 Michael Max 8

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

**Soc 1101. Introductory Sociology.** (SS; 4 cr)
- 65394: 2:15-3:20 pm, MWF, Sci 2950, Gilanshah, Max 70
- 66321: Completely Online, Max 30

**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 3122. Sociology of Childhoods.** (HDiv; 4 cr; prereq 1101 or instr consent)
- 65844: 2:40-4:20 pm, TTh, IH 112, Rothchild, Max 30

**Soc 3123. Sociology of Aging.** (HDiv; 4 cr; prereq 1101)
- 65846: 9:15-10:20 am, MWF, Sci 2185, Gilanshah, Max 30

**Soc 3252 Women in Muslim Society.** (IP; 4 cr; prereq 1101 or Anth 1111)
- 65847: 11:45-12:50 pm, MWF, Sci 3665, Gilanshah, Max 30

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

**Soc 4991. Sociology Independent Project Seminar.** (4 cr; credit will not be granted if credit has been received for: Soc 4901, 4902; prereq 3103, 3403)
- 65321: 4:30-6:10 pm, TTh, IH 217, Rothchild, Max 15

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

*Return to Table of Contents*
## SPANISH

### Span 1002. Beginning Spanish II. (FL; 4 cr; prereq 1001 or placement or instr consent)

<table>
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<th>Section</th>
<th>Time</th>
<th>Day(s)</th>
<th>Location</th>
<th>Instructor</th>
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<td>Hum 211</td>
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<td>65061 Sec 2</td>
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<td>Hum 211</td>
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<td>65062 Sec 3</td>
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<td>Hum 211</td>
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<td>TTh</td>
<td>Hum 211</td>
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### Span 1003. Accelerated Beginning Spanish. (FL; 4 cr; prereq placement or instr consent)

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<th>Day(s)</th>
<th>Location</th>
<th>Instructor</th>
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<td>65377</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>IH 114</td>
<td>Roberts</td>
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### Span 1054. Associated Languages: Introduction to Nahuatl Language. (IP; 4 cr; prereq instr consent; due to the fact that many Nahuatl texts are bilingual, it is recommended that students have completed at least two years of college-level Spanish)(Meets w/NAIS 1054)

<table>
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<td>66468</td>
<td>9:50-11:30 am</td>
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<td>Hum 211</td>
<td>Coon</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 instr consent)

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<td>65063 Sec 1</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Hum 211</td>
<td>Roberts</td>
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<td>65064 Sec 2</td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
<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 3012. Spanish Grammar in Practice. (IP; 2 cr; prereq 3011 or instr consent)

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<td>65322 Sec 1</td>
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<td>IH 217</td>
<td>Wojtaszek</td>
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<td>65323 Sec 2</td>
<td>12:50-2:30 pm</td>
<td>TTh</td>
<td>IH 203</td>
<td>Wojtaszek</td>
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### Span 3112. Readings in Spanish II. (Hum; 2 cr; prereq 3012, 3111 or instr consent)

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### Span 3212. Literature and Culture of Spain. (Hum; 4 cr; prereq 3012, 3112, or instr consent)

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<td>65378</td>
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<td>TTh</td>
<td>Hum 211</td>
<td>Aronson</td>
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### Span 3692. Seminar: Nahua Media and Culture. (IP; 4 cr; prereq 3012, 3112)

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<td>IH 202</td>
<td>Coon</td>
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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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<th>Time</th>
<th>Day(s)</th>
<th>Location</th>
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<td>65228</td>
<td>4:30-6:10 pm</td>
<td>TTh</td>
<td>Hum 211</td>
<td>Wojtaszek</td>
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### Span 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged
SPORT STUDIES AND ATHLETICS

SSA 1051. Fitness for Life. (2 cr)
65168 Sec 1  11:45-12:50 pm  MWF (1st half)  PEC 251  P. Grove  Max 25
65169 Sec 2  9:50-11:30 am  TTh (2nd half)  PEC 250  Molesworth  Max 25

SSA 1052. Societal Issues in Health and Wellness. (SS; 2 cr)
65170  11:45-12:50 pm  MWF (2nd half)  PEC 251  Staff  Max 25

SSA 1101. First Aid. (1 cr)
65171  12:50-2:30 pm  TTh (1st half)  PEC 250  Pennie-Roy  Max 25

SSA 1219. Strength Training. (1 cr [max 2 cr]; S-N only)
65172  9:15-10:20 am  MWF (1st half)  PEC 240  Devine  Max 20

SSA 1225. Wellness Skills: R.A.D. – Basic and Advanced Self Defense. (1 cr [max 2 cr]; S-N only)(Women only)
65395  6:00-8:00 pm  Thu  PEC 240/250  Velde  Max 18

SSA 1401. Varsity Baseball (Men; 0.5 cr [max 2 cr]; S-N only)
65244  4:00-6:00 pm (2nd half)  Harding

SSA 1402. Varsity Basketball (0.5 cr [max 2 cr]; S-N only)
65150 Sec 1  Men  4:00-6:00 pm (1st half)  P. Grove
65245 Sec 2  Women  4:00-6:00 pm (1st half)  T. Grove

SSA 1406. Varsity Softball (Women; 0.5 cr [max 2 cr]; S-N only)
65246  4:00-6:00 pm (2nd half)  Pennie-Roy

SSA 1407. Varsity Tennis (0.5 cr [max 2 cr]; S-N only)
65247 Sec 1  Men  4:00-6:00 pm (2nd half)  Staff
65248 Sec 2  Women  4:00-6:00 pm (2nd half)  Voss

SSA 1408. Varsity Track and Field (0.5 cr [max 2 cr]; S-N only)
65249 Sec 1  Men  4:00-6:00 pm  Devine
65250 Sec 2  Women  4:00-6:00 pm  Devine

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

SSA 2121. Prevention and Care of Injuries. (4 cr; prereq 2111)
Lec 1  8:00-9:05 am  MWF  PEC 251  Bowman  Max 22
65194 Lab 2  9:15-10:20 am  Mon  PEC 139  Bowman  Max 22
65195 Lab 3  8:00-9:05 am  Tue  PEC 139  Bowman  Max 22

SSA 2205. Track and Field Coaching. (2 cr)
65173  10:30-11:35 am  MWF (2nd half)  PEC 250  Devine  Max 35

SSA 2401. Sociological Aspects of Sports. (SS; 2 cr)
65192  1:00-2:05 pm  MWF (1st half)  IH 112  Bryant  Max 25

SSA 2402. Psychological Aspects of Sports. (SS; 2 cr; prereq 2401)
65202  1:00-2:05 pm  MWF (2nd half)  PEC 250  Hoffmann  Max 25

SSA 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged
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<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>SSA 3101</td>
<td>Sport Industry Analysis</td>
<td>4</td>
<td>2302, Stat 1601 or Stat 2601 or instr consent</td>
<td>MWF</td>
<td>10:30-11:35 am</td>
<td>Sci 2200</td>
<td>Bryant</td>
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<td>SSA 3201</td>
<td>Coaching Practicum</td>
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<td>SSA 3210</td>
<td>Internship in Sport Studies and Athletics</td>
<td>1-12</td>
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<td>Planning and Programming of Athletic Facilities</td>
<td>4</td>
<td>3101</td>
<td>TTh</td>
<td>9:50-11:30 am</td>
<td>PEC 251</td>
<td>Johnson</td>
<td>20</td>
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<td>SSA 4201</td>
<td>Sport Governance: Legal and Ethical Issues</td>
<td>E/CR 4</td>
<td>2401, 2402, 4102; A-F only</td>
<td>TTh</td>
<td>12:50-2:30 pm</td>
<td>Hum 11</td>
<td>Bryant</td>
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Last Update on: 8/9/2018

Spring Semester 2019

Return to Table of Contents
### STATISTICS

**Stat 1601. Introduction to Statistics.** (M/SR; 4 cr; prereq high school higher algebra)
- 64979 Sec 1 9:15-10:20 am MWF Sci 3610 Kim Max 40
- 64980 Sec 2 11:45-12:50 pm MWF Sci 3650 Kim Max 40
- 65163 Sec 3 2:15-3:20 pm MWF Sci 3610 Dolan Max 40
- 65167 Sec 4 9:50-11:30 am TTh Sci 3610 Max 40

**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)
- 64982 10:30-11:35 am MWF Sci 3610 Kim Max 30

**Stat 2701. Introduction to Data Science.** (M/SR; 4 cr; prereq 1601 or 2601 or 2611, CSci 1201 or CSci 1301 or CSci 1251 or instr consent)(Meets w/CSci 2701)
- 65401 4:45-5:50 pm MWF Sci 3650 Dolan Max 15

**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)
- 64983 2:40-4:20 pm TTh Sci 3550 Sungur Max 20

**Stat 3901. Statistical Communication.** (2 cr; prereq stat major, jr or sr status or instr consent)
- 65561 4:30-6:30 pm Tue Sci 3610 Anderson Max 20

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

**Stat 4601. Biostatistics.** (4 cr; prereq 1601 or 2601 or 2611 or instr consent)
- 65961 12:50-2:30 pm TTh Sci 3550 Anderson Max 20

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

*Return to Table of Contents*
## THEATRE ARTS

**Th 1060. Production Experience.** (1 cr [max 8 cr]; prereq instr consent; S-N only)
- 65068 Sec 1: Arranged  
  Granholm
- 65452 Sec 2: Arranged  
  Granholm

**Th 1070. Performance Experience.** (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
- 65069 Sec 1: Arranged  
  Granholm
- 65453 Sec 2: Arranged  
  Granholm

**Th 1111. Fundamentals of Acting.** (ArtP; 4 cr; prereq 1101, theatre arts major or minor or instr consent)
- 65188 9:50-11:30 am  
  TTh  
  HFA 125  
  Bremer  
  Max 15

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

**Th 2101. Fundamentals of Directing.** (ArtP; 4 cr; prereq 1111, theatre arts major or minor or instr consent)
- 66547 10:30-11:35 am  
  MWF  
  HFA 125  
  Schultz  
  Max 16

**Th 2111. Creative Drama with Children.** (ArtP; 4 cr; prereq 1101 or theatre or elem ed major or instr consent)
- 65812 9:15-10:20 am  
  MWF  
  HFA 125  
  Bremer  
  Max 24

**Th 2201. Voice and Movement.** (ArtP; 4 cr; prereq 1111, theatre arts major or minor or instr consent)
- 65564 12:50-2:30 pm  
  TTh  
  HFA 125  
  Bremer  
  Max 10

**Th 2301. Stagecraft.** (ArtP; 4 cr; 3 hrs lect, 3 hrs practicum)
- 65070 1:00-2:05 pm  
  MWF  
  HFA 120  
  Granholm  
  Max 25

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

**Th 3xxx. TBA.**
- 9:50-11:30 am  
  TTh  
  HFA 26  
  Granholm  
  Max 12

**Th 3102. World Theatre: History and Literature II.** (FA; 4 cr)
- 65411 2:15-3:20 pm  
  MWF  
  HFA 6  
  Schultz  
  Max 20

**Th 3202. Advanced Directing.** (ArtP; 4 cr; prereq 1101, 1111, 2101)
- 65809 10:30-11:35 am  
  MWF  
  HFA 125  
  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)
- Arranged  
  Granholm

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

Return to Table of Contents