TABLE OF CONTENTS

SPRING 2018 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>7</td>
</tr>
<tr>
<td>CHEMISTRY</td>
<td>9</td>
</tr>
<tr>
<td>CHINESE</td>
<td>11</td>
</tr>
<tr>
<td>COMMUNICATION, MEDIA, AND RHETORIC</td>
<td>12</td>
</tr>
<tr>
<td>COMPUTER SCIENCE</td>
<td>13</td>
</tr>
<tr>
<td>DANCE</td>
<td>14</td>
</tr>
<tr>
<td>ECONOMICS</td>
<td>15</td>
</tr>
<tr>
<td>EDUCATION</td>
<td>17</td>
</tr>
<tr>
<td>EDUCATION, ELEMENTARY</td>
<td>18</td>
</tr>
<tr>
<td>EDUCATION, SECONDARY</td>
<td>19</td>
</tr>
<tr>
<td>ENGLISH</td>
<td>20</td>
</tr>
<tr>
<td>ENVIRONMENTAL SCIENCE</td>
<td>22</td>
</tr>
<tr>
<td>ENVIRONMENTAL STUDIES</td>
<td>23</td>
</tr>
<tr>
<td>FRENCH</td>
<td>24</td>
</tr>
<tr>
<td>GENDER, WOMEN, AND SEXUALITY STUDIES</td>
<td>25</td>
</tr>
<tr>
<td>GEOGRAPHY</td>
<td>26</td>
</tr>
<tr>
<td>GEOLOGY</td>
<td>27</td>
</tr>
<tr>
<td>GERMAN</td>
<td>28</td>
</tr>
<tr>
<td>HISTORY</td>
<td>29</td>
</tr>
<tr>
<td>HUMAN SERVICES</td>
<td>30</td>
</tr>
<tr>
<td>HUMANITIES</td>
<td>31</td>
</tr>
<tr>
<td>INTERDISCIPLINARY STUDIES</td>
<td>32</td>
</tr>
<tr>
<td>ITALIAN</td>
<td>35</td>
</tr>
<tr>
<td>LANGUAGE</td>
<td>36</td>
</tr>
<tr>
<td>LATIN</td>
<td>37</td>
</tr>
<tr>
<td>LATIN AMERICAN AREA STUDIES</td>
<td>38</td>
</tr>
<tr>
<td>MANAGEMENT</td>
<td>39</td>
</tr>
<tr>
<td>MATHEMATICS</td>
<td>40</td>
</tr>
<tr>
<td>MUSIC</td>
<td>41</td>
</tr>
<tr>
<td>NATIVE AMERICAN AND INDIGENOUS STUDIES</td>
<td>46</td>
</tr>
<tr>
<td>PHILOSOPHY</td>
<td>47</td>
</tr>
<tr>
<td>PHYSICS</td>
<td>48</td>
</tr>
<tr>
<td>POLITICAL SCIENCE</td>
<td>49</td>
</tr>
<tr>
<td>PSYCHOLOGY</td>
<td>50</td>
</tr>
<tr>
<td>SOCIOLOGY</td>
<td>52</td>
</tr>
<tr>
<td>SPANISH</td>
<td>53</td>
</tr>
<tr>
<td>SPORT STUDIES AND ATHLETICS</td>
<td>54</td>
</tr>
<tr>
<td>STATISTICS</td>
<td>56</td>
</tr>
<tr>
<td>THEATRE ARTS</td>
<td>57</td>
</tr>
</tbody>
</table>

Spring Semester 2018
### AMERICAN SIGN LANGUAGE

**ASL 1002. Beginning American Sign Language II.** (FL; 4 cr; prereq 1001 or placement or instr consent)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>66146</td>
<td>6:00-7:40 pm</td>
<td>TTh</td>
<td>IH 101</td>
<td>Poore</td>
<td>30</td>
</tr>
</tbody>
</table>

*Spring Semester 2018*
# ANTHROPOLOGY

## Anth 1111. Introductory Cultural Anthropology. (SS; 4 cr)
- **Code:** 66589
- **Times:** 9:15-10:20 am
- **Location:** MWF, IH 109
- **Instructor:** Ortiz
- **Max:** 70

## Anth 1201. Becoming Human: Introduction to Biological Anthropology. (Sci-L; 5 cr; A-F only)
- **Lec 1:**
  - **Code:** 66393
  - **Times:** 8:00-9:05 am
  - **Location:** MWF, IH 109
  - **Instructor:** Dean
- **Max:** 15

## 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)
- **Code:** 66591
- **Times:** 9:00-9:50 am
- **Location:** TTh, IH 101
- **Instructor:** Ortiz
- **Max:** 30

## Anth 2501. Medical Anthropology—An Overview. (SS; 2 cr; prereq 1111 or Soc 1101)
- **Code:** 69059
- **Times:** 11:45-12:35 pm
- **Location:** MWF, IH 114
- **Instructor:** Ortiz
- **Max:** 30

## 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)
- **Code:** 66084
- **Times:** 10:00-10:50 am
- **Location:** TTh, IH 101
- **Instructor:** Ortiz
- **Max:** 30

## Anth 3002. Theory in Archeology and Biological Anthropology. (2 cr; prereq 2001 or 2002)
- **Code:** 66592
- **Times:** 11:00-11:50 am
- **Location:** TTh, IH 101
- **Instructor:** Beaver
- **Max:** 30

## Anth 3004. Historical and Comparative Linguistics. (Hum; prereq soph or higher or instr consent)(Meets w/Hum 3004)
- **Code:** 69004
- **Times:** 12:00-1:40 pm
- **Location:** TTh, Hum 211
- **Instructor:** Peterson
- **Max:** 12

## Anth 3402. Representations from the Field: American Indian Ethnography and Ethnohistory. (Hdiv; 4 cr)(Meets w/Hist 3402)
- **Code:** 66695
- **Times:** 8:00-9:40 am
- **Location:** TTh, IH 113
- **Instructor:** Whalen
- **Max:** 15

## Anth 3751. Primatology. (Sci; 2 cr)
- **Code:** 66590
- **Times:** 1:00-1:50 pm
- **Location:** WF, IH 113
- **Instructor:** Dean
- **Max:** 15

## 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**

*Spring Semester 2018*
## ART HISTORY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Section Details</th>
<th>Enrollment Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ArtH 1101</td>
<td>Interpreting the Visual World: An Introduction to Art History. (FA; 4 cr)</td>
<td></td>
<td>66399 2:15-3:20 pm MWF HFA 6 Dabbs</td>
<td>Max 48</td>
</tr>
<tr>
<td>ArtH 1121</td>
<td>Renaissance to Modern Art. (FA; 4 cr)</td>
<td></td>
<td>66130 12:00-1:40 pm TTh HFA 6 Basu</td>
<td>Max 30</td>
</tr>
<tr>
<td>ArtH 2103</td>
<td>Art and Archaeology of Ancient Rome. (FA; 4 cr; prereq any 1xxx ArtH course or soph status or instr consent)</td>
<td></td>
<td>66596 2:00-3:40 pm TTh HFA 2 Schryver</td>
<td>Max 15</td>
</tr>
<tr>
<td>ArtH 3113</td>
<td>Early Islamic Art and Culture. (FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)</td>
<td></td>
<td>66597 4:00-5:40 pm TTh HFA 2 Schryver</td>
<td>Max 15</td>
</tr>
<tr>
<td>ArtH 3171</td>
<td>Baroque Art. (FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)</td>
<td></td>
<td>66598 10:00-11:40 am TTh HFA 2 Dabbs</td>
<td>Max 15</td>
</tr>
<tr>
<td>ArtH 3231</td>
<td>History of Photography. (FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)</td>
<td></td>
<td>66594 5:30-7:10 pm MW HFA 2 Basu</td>
<td>Max 15</td>
</tr>
<tr>
<td>ArtH 3274</td>
<td>Modern Art in Germany. (FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)</td>
<td></td>
<td>66593 3:30-5:10 pm MW HFA 2 Basu</td>
<td>Max 15</td>
</tr>
<tr>
<td>ArtH 3993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prereq any 1xxx ArtH course or jr status, approved directed study form)</td>
<td></td>
<td>Arranged</td>
<td></td>
</tr>
<tr>
<td>ArtH 4810</td>
<td>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)</td>
<td></td>
<td>Arranged</td>
<td></td>
</tr>
<tr>
<td>ArtH 4901</td>
<td>Capstone Assessment of Student Experience in Art History. (1 cr; prereq ArtH major, instr consent; S-N only)</td>
<td></td>
<td>Arranged</td>
<td>Dabbs</td>
</tr>
<tr>
<td>ArtH 4993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prereq any 1xxx ArtH course or jr status, approved directed study form)</td>
<td></td>
<td>Arranged</td>
<td></td>
</tr>
</tbody>
</table>

Sprin Semester 2018
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Type</th>
<th>Prerequisites</th>
<th>Materials Fee Required</th>
<th>Times</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ArtS 1004. Visual Studies for Non-Majors: Printmaking.</td>
<td>(ArtP; 3 cr [max 6 cr]; no elective cr for ArtS majors or minors; materials fee required)</td>
<td>3</td>
<td>cr</td>
<td></td>
<td></td>
<td>9:00-12:00 pm</td>
<td>TTh</td>
<td>HFA 15</td>
<td>Otten</td>
<td>Max 12</td>
</tr>
<tr>
<td>ArtS 1050. Beginning Ceramics.</td>
<td>(ArtP; 3 cr [max 6 cr]; materials fee required)</td>
<td>3</td>
<td>cr</td>
<td></td>
<td></td>
<td>9:00-12:00 pm</td>
<td>TTh</td>
<td>HFA 15</td>
<td>Stansbury</td>
<td>Max 12</td>
</tr>
<tr>
<td>ArtS 1102. Basic Studio Drawing II.</td>
<td>(ArtP; 2 cr; prereq 1101, coreq 1104, 1106; one 1xxx ArtH course recommended during the same year; materials fee required)</td>
<td>2</td>
<td>cr</td>
<td></td>
<td></td>
<td>9:00-12:00 pm</td>
<td>TTh</td>
<td>HFA 15</td>
<td>Stansbury</td>
<td>Max 12</td>
</tr>
<tr>
<td>ArtS 1104. Basic Studio 3-D Design.</td>
<td>(ArtP; 2 cr; prereq 1103, coreq 1102, 1106; one 1xxx ArtH course recommended during the same year; materials fee required)</td>
<td>2</td>
<td>cr</td>
<td></td>
<td></td>
<td>9:15-11:15 am</td>
<td>MW</td>
<td>HFA 130</td>
<td>Ramey</td>
<td>Max 16</td>
</tr>
<tr>
<td>ArtS 1106. Basic Studio Discussion II.</td>
<td>(ArtP; 1 cr; prereq 1105, coreq 1102, 1104; one 1xxx ArtH course recommended during the same year)</td>
<td>1</td>
<td>cr</td>
<td></td>
<td></td>
<td>11:30-1:00 pm</td>
<td>Wed</td>
<td>HFA 2</td>
<td>Larson</td>
<td>Max 16</td>
</tr>
<tr>
<td>ArtS 1900. Fashion Trashion: Where Style Meets Sustainability.</td>
<td>(ArtP; 1 cr [max 3 cr]; students must participate I spring runway show in April, held in the evening)</td>
<td>1</td>
<td>cr</td>
<td></td>
<td></td>
<td>Arranged</td>
<td></td>
<td>Larson/Granholm</td>
<td>Max 20</td>
<td></td>
</tr>
<tr>
<td>ArtS 3015. Media Studies: Sculpture.</td>
<td>(ArtP; 3 cr [max 9 cr]; prereq ArtS major or minor)</td>
<td>3</td>
<td>cr</td>
<td></td>
<td></td>
<td>4:00-6:00 pm</td>
<td>TTh</td>
<td>HFA 145</td>
<td>Ramey</td>
<td>Max 12</td>
</tr>
<tr>
<td>ArtS 3110. Advanced Drawing II.</td>
<td>(ArtP; 3 cr [max 9 cr]; prereq 2101, 2102; 3100 recommended; materials fee required)</td>
<td>3</td>
<td>cr</td>
<td></td>
<td></td>
<td>9:00-12:00 pm</td>
<td>Wed</td>
<td>HFA 15</td>
<td>Otten</td>
<td>Max 12</td>
</tr>
<tr>
<td>ArtS 3210. Printmaking Studio II.</td>
<td>(ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for jrs and srs; materials fee required)</td>
<td>3</td>
<td>cr</td>
<td></td>
<td></td>
<td>1:00-4:00 pm</td>
<td>TTh</td>
<td>HFA 15</td>
<td>Otten</td>
<td>Max 14</td>
</tr>
<tr>
<td>ArtS 3310. Painting Studio II.</td>
<td>(ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for jrs and srs; materials fee required)</td>
<td>3</td>
<td>cr</td>
<td></td>
<td></td>
<td>9:00-11:30 am</td>
<td>MW</td>
<td>HFA 135</td>
<td>Nordin</td>
<td>Max 14</td>
</tr>
<tr>
<td>ArtS 3410. Sculpture Studio II.</td>
<td>(ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for jrs and srs; materials fee required)</td>
<td>3</td>
<td>cr</td>
<td></td>
<td></td>
<td>1:00-4:00 pm</td>
<td>MW</td>
<td>HFA 145</td>
<td>Ramey</td>
<td>Max 14</td>
</tr>
<tr>
<td>ArtS 3510. Photographic and Digital Processes II: Adobe Creative Suite Processes.</td>
<td>(ArtP; 3 cr [max 9]; prereq major or minor or instr consent; materials fee required)</td>
<td>3</td>
<td>cr</td>
<td></td>
<td></td>
<td>4:00-6:00 pm</td>
<td>MW</td>
<td>HFA 26</td>
<td>Larson</td>
<td>Max 10</td>
</tr>
<tr>
<td>ArtS 3993. Directed Study.</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>1-5</td>
<td>cr</td>
<td></td>
<td></td>
<td>Arranged</td>
<td></td>
<td>Larson/Granholm</td>
<td>Max 10</td>
<td></td>
</tr>
<tr>
<td>ArtS 4903. Senior Thesis Project II.</td>
<td>(1 cr; prereq 4902; A-F only; materials fee required)</td>
<td>1</td>
<td>cr</td>
<td></td>
<td></td>
<td>12:00-1:00 pm</td>
<td>Mon</td>
<td>HFA 2</td>
<td>Otten</td>
<td>Max 12</td>
</tr>
<tr>
<td>ArtS 4993. Directed Study.</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>1-5</td>
<td>cr</td>
<td></td>
<td></td>
<td>Arranged</td>
<td></td>
<td>Larson/Granholm</td>
<td>Max 10</td>
<td></td>
</tr>
</tbody>
</table>
### BIOLOGY

**Biol 1002. Human Nutrition.** (Sci; 3 cr; no elective cr for biol majors or minors)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66149</td>
<td>8:50-9:55 am</td>
<td>TTh</td>
<td>Hardy</td>
<td>Sci 2200</td>
<td>15</td>
</tr>
</tbody>
</table>

**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)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66161 Sec 1</td>
<td>10:00-11:15 am</td>
<td>TTh</td>
<td>Myers</td>
<td>Sci 3650</td>
<td>40</td>
</tr>
<tr>
<td>66325 Sec 2</td>
<td>1:00-1:50 pm</td>
<td>MWF</td>
<td>Dolence</td>
<td>Sci 3610</td>
<td>40</td>
</tr>
</tbody>
</table>

**Biol 2101. Evolution of Biodiversity.** (Sci-L; 4 cr; prereq C- or better in 1101 or 1111 or instr consent)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>65867 Lab 2</td>
<td>9:00-12:00 pm</td>
<td>Thu</td>
<td>Loberg</td>
<td>Sci 2130</td>
<td>18</td>
</tr>
<tr>
<td>65686 Lab 3</td>
<td>2:00-5:00 pm</td>
<td>Thu</td>
<td>Loberg</td>
<td>Sci 2130</td>
<td>18</td>
</tr>
<tr>
<td>66346 Lab 4</td>
<td>12:00-3:00 pm</td>
<td>Fri</td>
<td>Loberg</td>
<td>Sci 2130</td>
<td>18</td>
</tr>
</tbody>
</table>

**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)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66193</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>Waye</td>
<td>Sci 2190</td>
<td>40</td>
</tr>
</tbody>
</table>

**Biol 3121. Molecular Biology.** (Sci-L; 5 cr; prereq C- or better in 2111, Chem 2301 or instr consent)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>65870 Lab 2</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Johnson</td>
<td>Sci 1020</td>
<td>16</td>
</tr>
<tr>
<td>65871 Lab 3</td>
<td>2:00-5:00 pm</td>
<td>Wed  + arr</td>
<td>Sci 2170</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>66602 Lab 4</td>
<td>12:00-3:00 pm</td>
<td>Fri</td>
<td>Johnson</td>
<td>Sci 2170</td>
<td>16</td>
</tr>
</tbody>
</table>

**Biol 3700. Biological Communication I.** (1 cr; prereq Biol 2101, 2111)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66162 Sec 1</td>
<td>2:15-3:05 pm</td>
<td>Wed</td>
<td>Loberg</td>
<td>Sci 2200</td>
<td>15</td>
</tr>
<tr>
<td>66337 Sec 2</td>
<td>1:00-1:50 pm</td>
<td>Thu</td>
<td>Anderson</td>
<td>Sci 3665</td>
<td>15</td>
</tr>
</tbody>
</table>

**Biol 3701. Biological Communication II.** (1 cr; prereq 3700, instr consent)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66103 Sec 1</td>
<td>Arranged</td>
<td></td>
<td>Des Lauriers</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>66104 Sec 2</td>
<td>Arranged</td>
<td></td>
<td>Wave</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>66105 Sec 3</td>
<td>Arranged</td>
<td></td>
<td>Johnson</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>66106 Sec 4</td>
<td>Arranged</td>
<td></td>
<td>Dolence</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>66107 Sec 5</td>
<td>Arranged</td>
<td></td>
<td>Myers</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>66390 Sec 6</td>
<td>Arranged</td>
<td></td>
<td>Loberg</td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>

**Biol 4111. Microbiology.** (4 cr; prereq 2111, prereq or coreq 3121 or instr consent)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>65873 Lab 2</td>
<td>9:15-10:20 am</td>
<td>MW</td>
<td>Dolence</td>
<td>Sci 2190</td>
<td>14</td>
</tr>
<tr>
<td>66304 Lab 3</td>
<td>9:00-12:00 pm</td>
<td>Tue</td>
<td>Dolence</td>
<td>Sci 2150</td>
<td>14</td>
</tr>
<tr>
<td>66557 Lab 4</td>
<td>2:00-5:00 pm</td>
<td>Thu</td>
<td>Dolence</td>
<td>Sci 2150</td>
<td>14</td>
</tr>
</tbody>
</table>

*Spring Semester 2018*
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Schedule</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biol 4121</td>
<td>Herpetology</td>
<td>4 cr</td>
<td>Biol 2101 or EnSt 2101 or instr consent</td>
<td>Lec 1 9:15-10:20 am MW Sci 2185 Waye</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>66604 Lab 2 2:15-5:15 pm Mon Sci 3160 Waye Max 12</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>66605 Lab 3 2:00-5:00 pm Tue Sci 3160 Waye Max 12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biol 4161</td>
<td>Evolution</td>
<td>4 cr</td>
<td>Biol 2101, 2111 or instr consent</td>
<td>67194 2:15-3:20 pm MWF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biol 4241</td>
<td>Our Tiny Predators: Ecology, Infection, Disease.</td>
<td>4 cr</td>
<td>Biol 2101 or EnSt 2101, Stat 1601 or Stat 2601 or instr consent</td>
<td>67195 10:30-11:35 am MWF Sci 2185 Loberg Max 24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biol 4312</td>
<td>Genetics</td>
<td>4 cr</td>
<td>instr consent</td>
<td>Lec 1 11:45-12:50 pm MW Sci 1020 Des Lauriers</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>66212 Lab 2 2:00-5:00 pm Tue Sci 3180 Des Lauriers Max 18</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>66213 Lab 3 2:00-5:00 pm Thu Sci 3180 Des Lauriers Max 18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biol 4351</td>
<td>Conservation Biology</td>
<td>4 cr</td>
<td>Biol 2101 or EnSt 2101, Biol 3131 or instr consent</td>
<td>Lec 1 1:00-2:05 pm MW Sci 2200 Kuchenreuther</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>66607 Lab 2 2:00-5:00 pm Tue Sci 3665 Kuchenreuther tentative</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>67193 Lab 3 2:00-5:00 pm Thu Sci 2185 Kuchenreuther Max 15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biol 4600</td>
<td>Practicum in Biology</td>
<td>1-2 cr</td>
<td>[max 4 cr]; prereq instr consent; no elective cr for biol majors or minors; S-N only</td>
<td>Arranged</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Senior Seminar Continuation.</td>
<td></td>
<td></td>
<td></td>
<td>Sec 1 12:00-1:05 pm Tue Sci 1020 Kuchenreuther</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Sec 2 5:00-6:05 pm Thu Sci 1020 Kuchenreuther</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Sec 3 5:00-6:05 pm Tue Sci 1020 Kuchenreuther</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biol 4993</td>
<td>Directed Study</td>
<td>1-5 cr</td>
<td>[max 10 cr]; prereq approved directed study form</td>
<td>Arranged</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Return to Table of Contents
CHEMISTRY

Chem 1102. General Chemistry II. (Sci-L; 5 cr; prereq 1101)
Lec 1  8:00-9:05 am  MWF  Sci 2950  Goodnough
66180 Lab 2  2:15-5:15 pm  Mon  Sci 3175  Seeger  Max 8
66098 Lab 3  8:00-11:00 am  Tue  Sci 3175  K. Nell  Max 8
66099 Lab 4  12:00-3:00 pm  Tue  Sci 3175  Alia  Max 8
66100 Lab 5  4:00-7:00 pm  Tue  Sci 3175  K. Nell  Max 8
66101 Lab 6  2:15-5:15 pm  Wed  Sci 3175  B. Nell  Max 8
66189 Lab 7  8:00-11:00 am  Thu  Sci 3175  K. Boyd  Max 8
66214 Lab 8  12:00-3:00 pm  Thu  Sci 3175  Seeger  Max 8
66322 Lab 9  4:00-7:00 pm  Thu  Sci 3175  B. Nell  Max 8

Lec 11  9:15-10:20 am  MWF  Sci 2950  K. Boyd
66284 Lab 12  2:15-5:15 pm  Mon  Sci 3175  Seeger  Max 8
66285 Lab 13  8:00-11:00 am  Tue  Sci 3175  K. Nell  Max 8
66286 Lab 14  12:00-3:00 pm  Tue  Sci 3175  Alia  Max 8
66287 Lab 15  4:00-7:00 pm  Tue  Sci 3175  K. Nell  Max 8
66288 Lab 16  2:15-5:15 pm  Wed  Sci 3175  B. Nell  Max 8
66289 Lab 17  8:00-11:00 am  Thu  Sci 3175  K. Boyd  Max 8
66290 Lab 18  12:00-3:00 pm  Thu  Sci 3175  Seeger  Max 8
66323 Lab 19  4:00-7:00 pm  Thu  Sci 3175  B. Nell  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)
65877  9:15-10:20 am  MWF  Sci 3650  Carpenter  Max 30

Chem 2304. Organic Chemistry II with a Biological Emphasis. (Sci; 4 cr; C or better in 2301, Biol 2111 or instr consent)
66608  1:00-2:05 pm  MWF  Sci 3650  Soderberg  Max 30

Chem 2321. Introduction to Research I. (1 cr; prereq 2311, coreq 2302 or 2304 or instr consent)
65878 Lab 1  2:15-5:15 pm  MW (1st half)  Sci 3135  Pirinelli, Carpenter  Max 8
65879 Lab 2  12:00-3:00 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  12:00-3:00 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 3502. Physical Chemistry II. (Sci; 4 cr; prereq 3501, coreq 3511 or instr consent for chem majors)
65880  1:00-2:05 pm  MWF  Sci 4655  Alia  Max 30

Chem 3511. Physical Chemistry Lab. (1 cr; coreq 3502)
66069  2:15-5:15 pm  Mon + arr  Sci 3130  Alia  Max 12

Spring Semester 2018
### Chem 3901. Chemistry Seminar I.
(0.5 cr; prereq 2321; required of all chem majors; may not count toward chem minor; A-F only)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66147</td>
<td>4:00-5:50 pm</td>
<td>Tue</td>
<td>Sci 2200</td>
<td>Carpenter</td>
<td>40</td>
</tr>
</tbody>
</table>

### 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 4111. Instrumental Analysis.
(5 cr; prereq 3101)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>9:00-10:05 am</td>
<td>TTh</td>
<td>Sci 4655</td>
<td>Goodnough</td>
<td></td>
</tr>
<tr>
<td>66611 Lab 2</td>
<td>10:15-11:45</td>
<td>TTh + arr</td>
<td>Sci 3040</td>
<td>Goodnough</td>
<td>8</td>
</tr>
</tbody>
</table>

### Chem 4355. Biochemistry of Carbohydrates and Glycoconjugates.
(4 cr; prereq 2321 or Biol 3700, Biol 4211 or instr consent)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>68262</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Sci 2200</td>
<td>Pirinelli</td>
<td>12</td>
</tr>
</tbody>
</table>

### Chem 4356. Fundamentals of Neurochemistry.
(4 cr; prereq 4211 or instr consent)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>69020</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Sci 2200</td>
<td>Seeger</td>
<td>12</td>
</tr>
</tbody>
</table>

### Chem 4551. Theoretical Chemistry.
(4 cr; prereq or coreq 3502 or instr consent)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>68907</td>
<td>Arranged</td>
<td></td>
<td></td>
<td>Alia</td>
<td>10</td>
</tr>
</tbody>
</table>

### Chem 4701. Inorganic Chemistry.
(4 cr; prereq 3501 or instr consent)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66612</td>
<td>8:00-9:05 am</td>
<td>MWF</td>
<td>Sci 1030</td>
<td>B. Nell</td>
<td>15</td>
</tr>
</tbody>
</table>

### Chem 4711. Inorganic Chemistry Lab.
(1 cr; prereq 2322, coreq 4701 or instr consent)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66613</td>
<td>12:00-3:00 pm</td>
<td>Tue</td>
<td>Sci 3130</td>
<td>K. Boyd</td>
<td>6</td>
</tr>
</tbody>
</table>

### Chem 4901. Chemistry Seminar II.
(0.5 cr; prereq 3901; required of all chem majors; may not count toward chem minor; full-year course begins fall semester)

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66150</td>
<td>4:00-5:00 pm</td>
<td>Tue</td>
<td>Sci 1020</td>
<td>Goodnough</td>
<td>40</td>
</tr>
</tbody>
</table>

### 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 1001. Beginning Modern Chinese I.** (4 cr; prereq 1001 or instr consent)
- CRN: 68954
- Time: 10:00-11:40 am
- Days: TTh
- Location: Sci 2190
- Instructor: Fan
- Max: 25

**Chn 1002. Beginning Modern Chinese II.** (FL; 4 cr; prereq 1001 or instr consent)
- CRN: 66369
- Time: 10:00-11:40 am
- Days: TTh
- Location: IH 217
- Instructor: Staff
- Note: tentative

**Chn 2001. Intermediate Chinese I.** (IP; 4 cr; prereq 1002 or placement or instr consent)
- CRN: 69694
- Time: 9:15-10:20 am
- Days: MWF
- Location: Hum 211
- Instructor: Fan
- Max: 25

**Chn 2002. Intermediate Chinese II.** (IP; 4 cr; prereq 2001 or placement or instr consent)
- CRN: 66375
- Time: 8:00-9:40 am
- Days: TTh
- Location: Hum 12
- Instructor: Staff
- Note: tentative
COMMUNICATION, MEDIA, AND RHETORIC

**CMR 1042. Public Speaking and Analysis.** (E/CR; 4 cr)
- 66622 Sec 1  12:00-1:40 pm  TTh  HFA 18  Walker  Max 40
- 66623 Sec 2  2:00-3:40 pm  TTh  HFA 18  Walker  Max 40

**CMR 1062. Introduction to Interpersonal and Group Communication.** (Hum; 4 cr)
- 66358 10:00-11:40 am  TTh  HFA 18  Walker  Max 25

**CMR 1388. College Newspaper Experience.** (1 cr [max 2 cr]; prereq instr consent)
- 66329 Arranged  Burke  Max 10

**CMR 1389. College Radio Experience.** (1 cr [max 2 cr]; prereq instr consent)
- 66328 Arranged  Burke  Max 10

**CMR 2102. Communication and the Environment: Analysis and Criticism.** (Hum; 2 cr; prereq Engl 1601, soph or higher status)
- 68998 12:00-1:40 pm  TTh (2nd half)  HFA 23  Neuzil  Max 25

**CMR 2421. Business and Professional Communication.** (E/CR; 4 cr; prereq 1042, 1062 or instr consent)
- 67200 4:45-5:50 pm  MWF  HFA 18  Sotirova  Max 25

**CMR 3121. Rhetorical Criticism and Hollywood Cinema.** (Hum; 4 cr; prereq 1101 or instr consent)
- 67441 4:00-5:40 pm  Tue  HFA 23  Burke  Max 25
- 4:00-7:00 pm  Thu

**CMR 3301. Media Theory, Criticism, and Problems.** (SS; prereq 1101 or instr consent)
- 66619 8:00-9:40 am  TTh  HFA 23  Burke  Max 25

**CMR 3411. Intercultural Communication Theory and Research.** (Hdiv; 4 cr; prereq 1101 or instr consent)
- 66615 3:30-4:35 pm  MWF  HFA 23  Sotirova  Max 25

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

**CMR 4152. Advanced Public Speaking.** (Hum; 4 cr; prereq 1042 or instr consent)
- 66620 10:00-11:40 am  TTh  HFA 23  Burke  Max 20

**CMR 4901. Communication, Media, and Rhetoric Seminar II.** (3 cr; prereq 4900 or sr status in the major, instr consent; A-F only)
- 66170 11:45-12:50 pm  Wed  HFA 23  Burke, Sotirova  Max 15

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

*Return to Table of Contents*
COMPUTER SCIENCE

CSci 1201. Introduction to Digital Media Computation. (M/SR; 4 cr)
66158 10:30-11:35 am MWF Sci 2190 Lamberty Max 25

CSci 1302. Foundations of Computer Science. (M/SR; 4 cr)
65882 9:15-10:20 am MWF Sci 1020 Machkasova Max 35

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

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)
66347 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)
66349 10:00-11:40 am Tue Sci 2185 McPhee
10:00-10:50 am Thu Sci 2185 McPhee 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
66102 Lab 2 2:00-3:50 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 4409. Systems: Programming for Parallel Architecture. (2 cr; prereq 3402, 3403 or instr consent)
66628 1:00-1:50 pm TTh Sci 2185 McPhee Max 24

CSci 4555. Theory: Neural Networks and Machine Learning. (4 cr; prereq CSci 1302 or both Math 2202 and Math 3411, CSci 2101 or instr consent)
66629 2:15-3:20 pm MWF Sci 2185 Machkasova Max 20

CSci 4656. Processes, Programming, and Languages: Human-Computer Interaction and Interface Design. (4 cr; prereq 2101 or instr consent)
66630 1:00-2:05 pm MWF Sci 2185 Lamberty Max 20

CSci 4901. Senior Seminar. (2 cr; prereq IS 1091, jr or sr, instr consent; S-N only)
66108 4:00-4:50 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

**Dnec 1330. Introduction to Dance in Musical Theatre.** (ArtP; 1 cr [max 2 cr])
66632 3:30-5:00 pm Wed  HFA 125  Ferrian  Max 15

**Dnec 2301. Practicum in Dance.** (1 cr; ArtP; prereq instr consent)
Arranged  Ferrian  Max 20

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

**Dnec 3001. World Dance.** (IP; 2 cr)
69151 11:45-12:50 pm MW  HFA 125  Ferrian  Max 15

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

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

*Return to Table of Contents*
## ECONOMICS

### Econ 1111. Principles of Microeconomics.
- (SS; 4 cr; prereq high school algebra or instr consent)
- **66634** 10:30-11:35 am MWF IH 111 Brown Max 45

### Econ 1112. Principles of Macroeconomics.
- (SS; 4 cr; prereq high school algebra or instr consent)
- **66361** Sec 1 12:00-1:40 pm TTh IH 111 Bina Max 45
- **66220** Sec 98 Completely Online Kildegaard Max 30

### 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 3173. Health Care Economics.
- (4 cr; prereq 1111 or instr consent)
- **69011** 12:00-1:40 pm TTh IH 114 Devkota Max 30

### Econ 3005. Experimental and Behavioral Economics I.
- (2 cr; prereq 1111, 1112, Math 1101, Stat 1601 or Stat 2601 or instr consent)
- **66637** 2:00-3:40 pm TTh (1st half) IH 114 Burks Max 30

### Econ 3006. Experimental and Behavioral Economics II.
- (2 cr; prereq 3005 or instr consent)
- **66638** 2:00-3:40 pm TTh (2nd half) IH 114 Burks Max 30

### Econ 3014. Game Theory: The Theory of Strategic Behavior I.
- (2 cr; prereq 1111 or instr consent)
- **66382** 10:00-11:40 am TTh (1st half) IH 109 Burks Max 30

### Econ 3015. Game Theory: The Theory of Strategic Behavior II.
- (2 cr prereq 3014 or instr consent)
- **66383** 10:00-11:40 am TTh (2nd half) IH 109 Burks Max 30

### Econ 3113. Money, Banking, and Financial Markets.
- (4 cr; prereq 1111, 1112 or instr consent)
- **66332** 9:15-10:20 am MWF IH 112 Panda Max 30

### Econ 3202. Macroeconomic Theory.
- (4 cr; prereq 1112, Math 1101 or instr consent)
- **65995** 11:45-12:50 pm MWF IH 111 Panda Max 30

### Econ 3501. Introduction to Econometrics.
- (M/SR; 4 cr; prereq 3201 or 3202, Stat 1601 or Stat 2601)
- **66362** 8:00-9:40 am TTh IH 11 Devkota Max 30

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

### Econ 4111. Mathematical Economics I.
- (2 cr; prereq 3201, 3202 or instr consent)
- **67270** 1:00-2:05 pm MWF (1st half) IH 101 Brown Max 30

### Econ 4112. Mathematical Economics II.
- (2 cr; prereq 3201, 3202 or instr consent)
- **67271** 1:00-2:05 pm MWF (2nd half) IH 101 Brown Max 30

### Econ 4141. Empirics of Economic Growth.
- (2 cr; prereq 3501)
- **66424** 2:15-3:20 pm TTh (2nd half) IH 203 Panda Max 30

### Econ 4201. Foundations of Microeconomic Theory.
- (4 cr; prereq 3201; no cr for students who have received cr for Econ 4111)
- **68669** 1:00-2:05 pm MWF IH 111 Brown Max 30

---

*Spring Semester 2018*
Econ 4502. Advanced Research Seminar in Economics and Management. (2 cr; prereq 4501, instr consent)
66635 Sec 1 3:30-5:10 pm Wed IH 202 Panda Max 4
66636 Sec 2 3:30-5:10 pm Wed IH 115 Brown Max 4

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

Return to Table of Contents
## 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)
66244 Arranged Jepma

**Ed 2121. Introduction to Education.** (SS; 4 cr; coreq 2111; A-F only)
66223 10:00-11:40 am TTh MRC 205 Jepma

**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)
66225 8:00-9:40 am TTh (2nd half) MRC 205 Sloan Max 35

**Ed 2121. Diversity and Identity in Literature and Film.** (HDiv; 4 cr)
66318 8:00-9:40 am TTh Sci 1030 Page Max 25

**Ed 2231. Disability in American Education.** (HDiv; 2 cr)
69337 10:00-11:40 am TTh (1st half) IH 203 Harell Max 16

**Ed 2302. Critical Research on Indigenous Languages and Policies in Public Schools.** (E/CR; 4 cr)
66530 12:00-1:40 pm TTh Hum 11 Staff Max 20

**Ed 2601. Development, Learning, and Teaching.** (SS; 2 cr; A-F only)
66342 Sec 1 12:00-1:40 pm TTh (1st half) Sci 2190 Harell Max 40
66536 Sec 2 12:00-1:40 pm TTh (2nd half) Sci 2190 Harell Max 40

**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)
66159 Sec 500 Study Abroad UMM Students Lam
66522 Sec 501 Study Abroad Non-UMM Students Lam

**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 EIEd or SeEd 4201 or 4204 or instr consent; A-F only)
66226 Sec 1 Arranged (2nd half) Staff Max 48
Sec 2 Arranged (2nd half) Staff
Sec 3 Arranged (2nd half) Staff

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

*Return to Table of Contents*
EDUCATION, ELEMENTARY

ElEd 3202. Middle Level Theory and Methods. (1 cr; prereq 3101, 3102, 3103, 3111; A-F only)
66229 8:00-9:40 am Tue (2nd half) Edu 106 Lam Max 40

ElEd 3203. Preprimary Theory and Pedagogy. (4 cr; prereq 3101, 3102, 3103, 3111; A-F only)(A 40 hour practicum
(ElEd 3211 must be taken concurrently)
66230 2:15-4:35 pm Mon + weekly online work Edu 102 Sloan Max 40

ElEd 3204. Advanced Childhood and Adolescent Development. (2 cr; prereq 3101, 3102, 3103, 3111; A-F only)
66356 8:00-9:40 am TTh (1st half) MRC 205 Sloan Max 40

ElEd 3211. Practicum II: Field Experience in a Preprimary Setting. (1 cr; prereq 3101, 3102, 3103, 3111; S-N only)
66096 Arranged Sloan Max 40

ElEd 3212. Practicum II: Field Experience in a Middle Level Setting. (1 cr; prereq 3101, 3102, 3103, 3111; S-N only)
66097 2:15-3:20 pm Mon MRC 205 Lam Max 40

ElEd 3213. Practicum II: Field Experience in a K-6 Setting. (1 cr; prereq 3101, 3102, 3103, 3111; S-N only)
66355 2:15-3:20 pm Mon MRC 205 Lam Max 40

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

ElEd 4201. Directed Student Teaching in Primary and Intermediate Grades. (HDiv; 12 cr; prereq 4102, 4103, 4104,
4111, 4112, passing scores on basic skills or instr consent; S-N only; special fee required)
66231 Arranged Harell

ElEd 4202. Directed Student Teaching in Primary and Intermediate Grades. (1-16 cr [max 16 cr]; prereq passing scores
on basic skills or instr consent; S-N only; special fee required)
66072 Arranged Harell

ElEd 4204. Directed Global Student Teaching at the Primary and Intermediate Level (IP; 1-16 cr; prereq 4102, 4103,
4104, 4111, 4112, passing scores on basic skills or instr consent; special fee required)
66232 Sec 500 Study Abroad UMM Students Lam
66520 Sec 501 Study Abroad Non-UMM Students Lam

ElEd 4206. Directed Student Teaching in Preprimary Classroom. (HDiv; 4 cr; prereq 3201, 3203, 3211; S-N only;
special fee required)
66266 Arranged Rudney

ElEd 4207. Directed Student Teaching in Middle Level Classroom. (HDiv; 4 cr; prereq 3202, 3212, appropriate methods
course, passing scores on basic skills or instr consent; S-N only; special fee required)
66267 Arranged Rudney

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

Return to Table of Contents

Spring Semester 2018
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; 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)
66082 Arranged Page

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)
66192 Arranged Staff

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)
66067 Sec 500 Study Abroad UMM Students Lam
66521 Sec 501 Study Abroad Non-UMM Students Lam

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

Return to Table of Contents
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.)

66305 Sec 1  8:00-9:05 am  MWF  HFA 18  Kildegaard  Max 18
66306 Sec 2  9:15-10:20 am  MWF  Hum 5  Gercken  Max 18
66307 Sec 3  10:30-11:35 am  MWF  HFA 18  Kildegaard  Max 18
66308 Sec 4  10:30-11:35 am  MWF  Hum 11  Wenzel  Max 18
66309 Sec 5  1:00-2:05 pm  MWF  HFA 18  Johnson  Max 18
66310 Sec 6  2:15-3:20 pm  MWF  Hum 205  Staff  Max 18
66311 Sec 7  3:30-4:35 pm  MWF  Hum 111  Johnson  Max 18
66312 Sec 8  8:00-9:40 am  TTh  IH 114  Kolaya  Max 18
66429 Sec 9  10:00-11:40 am  TTh  Hum 11  Staff  Max 18

66313 *Sec 20  9:15-10:20 am  MWF  HFA 18  Pederson  Max 18
66314 *Sec 21  11:45-12:50 pm  MWF  Hum 5  Robinson  Max 18
66531 *Sec 22  2:15-3:20 pm  MWF  Hum 5  Robinson  Max 18

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

Engl 2014. Introduction to Popular Literature: Science Fiction. (Hum; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)

66650  2:00-3:40 pm  TTh  Hum 205  D. Ericksen  Max 20

Engl 2015. Introduction to Film Studies. (Hum; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)

68401  4:00-5:40 pm  Thu  HFA 6  D. Ericksen  Max 20
       4:00-7:00 pm  Tue  HFA 6

Engl 2031. Gender in Literature and Culture. (Hdiv; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)

66291  12:00-1:40 pm  TTh  IH 114  Kolaya  Max 25

Engl 2059. Introduction to Shakespeare. (Hum; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)

66654  3:30-4:35 pm  MW  Hum 205  Staff  tentative

Engl 2062. Families in Wartime: Literary and Filmic Representations. (Hum; 4 cr; prereq 1601)

68999  2:00-3:40 pm  TTh  Hum 11  Kang  Max 25

Engl 2108. Writing with Style. (2 cr; prereq 1601)

66650  1:00-1:50 pm  MW  IH 202  Turk  Max 15

Engl 2121. Topics in Writing: Introduction to Creative Writing. (ArtP; 4 cr; prereq 1601 (or 1011) or equiv)

66319  10:30-11:35 am  MWF  Hum 111  Johnson  Max 18

Engl 2202. Survey of British Literature from the 18th Century. (Hum; 4 cr)

66493  9:15-10:20 am  MWF  Hum 111  Deane  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)

66135 Sec 1  8:00-9:05 am  MWF  Hum 111  Hume  Max 20
66136 Sec 2  1:00-2:05 pm  MWF  Hum 111  Hume  Max 20

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

Spring Semester 2018
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engl 3018</td>
<td>Scholarly Writing Workshop. (2 cr; prereq 1601)</td>
<td>2</td>
<td>10:30-11:20 am</td>
<td>MW</td>
<td>IH 202</td>
<td>Turk</td>
<td>Max 15</td>
<td></td>
</tr>
<tr>
<td>Engl 3301</td>
<td>U.S. Multicultural Literature. (Hdiv; 4 cr; prereq 2501 (or 1131), two from 2201, 2202, 2211, 2212 or instr consent)</td>
<td>4</td>
<td>8:00-9:40 am</td>
<td>TTh</td>
<td>Hum 205</td>
<td>Lackey</td>
<td>Max 20</td>
<td></td>
</tr>
<tr>
<td>Engl 3411</td>
<td>Critical Approached to Literature. (4 cr; prereq 2501 (or 1131), two from 2201, 2202, 2211, 2212 or instr consent)</td>
<td>4</td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
<td>IH 217</td>
<td>Deane</td>
<td>Max 18</td>
<td></td>
</tr>
<tr>
<td>Engl 3522</td>
<td>Harlem Renaissance. (Hdiv; 4 cr; prereq 2501 (or 1131), two from 2201, 2202, 2211, 2212 or instr consent)</td>
<td>4</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Hum 205</td>
<td>Lackey</td>
<td>Max 20</td>
<td></td>
</tr>
<tr>
<td>Engl 3993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>1-5</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engl 4004</td>
<td>Research Seminar: Old English Literature and Language. (4 cr; prereq two from 31xx-35xx, instr consent)</td>
<td>4</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Edu 102</td>
<td>J. Ericksen</td>
<td>Max 12</td>
<td></td>
</tr>
<tr>
<td>Engl 4022</td>
<td>Research Seminar: Rhetoric and Narration. (4 cr; prereq two from 31xx-35xx, instr consent)</td>
<td>4</td>
<td>3:30-5:10 pm</td>
<td>MW</td>
<td>Hum 211</td>
<td>Turk</td>
<td>Max 12</td>
<td></td>
</tr>
<tr>
<td>Engl 4993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>1-5</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ENVIRONMENTAL SCIENCE

ESci 4902. Environmental Science Senior Seminar II. (1 cr; prereq 4901, instr consent; A-F only)
66215  Arranged  Boyd

Return to Table of Contents
### ENVIRONMENTAL STUDIES

**EnSt 1101. Environmental Problems and Policy.** (Envt; 4 cr)
- **Section:** 66182
- **Time:** 10:00-11:40 am
- **Days:** TTh
- **Location:** HFA 6
- **Instructor:** Loo
- **Max:** 40

**EnSt 3201. Environmental Justice.** (E/CR; 4 cr; prereq 4 cr of EnSt or instr consent)
- **Section:** 66679
- **Time:** 11:45-12:50 pm
- **Days:** MWF
- **Location:** Sci 1030
- **Instructor:** Loo
- **Max:** 20

**EnSt 4901. Senior Capstone Experience.** (4 cr; prereq 3989 or 3996, sr status or instr consent; A-F only)
- **Section:** 66194
- **Time:** 2:00-5:00 pm
- **Days:** Tue
- **Location:** IH 115
- **Instructor:** Breen
- **Max:** 15

*Return to Table of Contents*
**FRENCH**

**Fren 1002. Beginning French II.** (FL; 4 cr; prereq 1001 or placement or instr consent)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>65925 Sec 1</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Hum 205</td>
<td>Buchanan</td>
<td>25</td>
</tr>
<tr>
<td>66202 Sec 2</td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
<td>Hum 11</td>
<td>Buchanan</td>
<td>25</td>
</tr>
</tbody>
</table>

**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)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>65926</td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>Hum 111</td>
<td>T. Berberi</td>
<td>25</td>
</tr>
</tbody>
</table>

**Fren 2014. Explorations in Cultures.** (1 cr [max 2 cr]; prereq 1002 or instr consent)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66683</td>
<td>3:30-4:35 pm</td>
<td>MW</td>
<td>Hum 111</td>
<td>T. Berberi</td>
<td>15</td>
</tr>
</tbody>
</table>

**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)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66684</td>
<td>2:15-3:20 pm</td>
<td>Hum 11</td>
<td>Buchanan</td>
<td>15</td>
</tr>
</tbody>
</table>

**Fren 3011. Introduction to French and Francophone Literature.** (Hum; 4 cr; prereq 4 cr of 3002 or 3003 or 3004 or instr consent)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66682</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Hum 12</td>
<td>15</td>
</tr>
</tbody>
</table>

**Fren 3507. Modern Studies: French for Sustainability.** (Envt; 2 cr; prereq (or coreq) 3003, 3011 or instr consent)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>69002</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Hum 12</td>
<td>T. Berberi</td>
<td>15</td>
</tr>
</tbody>
</table>

**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)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66685</td>
<td>6:00-6:50 pm</td>
<td>MW</td>
<td>Hum 205</td>
<td>10</td>
</tr>
</tbody>
</table>

**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 2101. American Masculinities: The Making of Guys, Dudes, Bros, and Men. (SS; 2 cr; prereq 1101)
69126 10:00-11:40 am TTh (1st half) IH 217 Page Max 17

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)
66196 Arranged Rothchild

Return to Table of Contents

Spring Semester 2018
GEOGRAPHY

Geog 2001. Problems in Geography. (Envt; 4 cr)
66320 Completely online Beaver Max 40

Spring Semester 2018
# GEOLOGY

**Geol 1001. Environmental Geology: Geology in Daily Life.** (Sci; 4 cr; may not count toward geol major or minor)
65884  2:00-3:40 pm  TTh  Sci 2950  Tennefos  Max 80

**Geol 1101. Physical Geology.** (Sci-L; 4 cr)
<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>Sci 3610</td>
<td>Cotter</td>
<td></td>
</tr>
<tr>
<td>Lab 2</td>
<td>1:30-4:30 pm</td>
<td>Mon</td>
<td>Sci 1650</td>
<td>Cotter</td>
<td>Max 24</td>
</tr>
<tr>
<td>Lab 3</td>
<td>2:00-5:00 pm</td>
<td>Tue</td>
<td>Sci 1650</td>
<td>Cotter</td>
<td>Max 24</td>
</tr>
</tbody>
</table>

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

**Geol 2111. Igneous and Metamorphic Petrology.** (Sci-L; 4 cr; prereq 2101)
<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>Sci 1510</td>
<td>Crabtree</td>
<td></td>
</tr>
<tr>
<td>Lab 2</td>
<td>2:00-5:00 pm</td>
<td>Tue</td>
<td>Sci 1510</td>
<td>Crabtree</td>
<td>Max 12</td>
</tr>
</tbody>
</table>

**Geol 2141. Glacial and Quaternary Geology.** (Sci; 4 cr; prereq 1101)
<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Sci 1030</td>
<td>Cotter</td>
<td></td>
</tr>
<tr>
<td>Lab 2</td>
<td>2:15-5:50 pm</td>
<td>Wed</td>
<td>TBA</td>
<td>Cotter</td>
<td>Max 24</td>
</tr>
</tbody>
</table>

**Geol 2161. GIS and Remote Sensing.** (Sci; 4 cr; prereq 1101 or Biol 1101 or Biol 1111 or instr consent)
<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Sci 2530</td>
<td>Crabtree</td>
<td></td>
</tr>
<tr>
<td>Lab 2</td>
<td>2:15-5:15 pm</td>
<td>Wed</td>
<td>Sci 2530</td>
<td>Crabtree</td>
<td>Max 20</td>
</tr>
</tbody>
</table>

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

**Geol 3101. Structural Geology.** (Sci-L; 4 cr; prereq 2111, Math 1021 or Math 1101 or instr consent)
66186  Completely Online  Crowell  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)
Arranged

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

*Return to Table of Contents*
### GERMAN

**Ger 1002. Beginning German II.** (FL; 4 cr; prereq 1001 or placement or instr consent)
- **Sec 1**: 1:00-2:05 pm MWF Hum 5 Wilberg Max 25
- **Sec 2**: 12:00-1:40 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)
- **Sec 1**: 10:30-11:35 am MWF Hum 12 Carey 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)
- **Sec 1**: 2:15-3:20 pm MWF Hum 12 Wilberg Max 15

**Ger 3601. Studies in German Literature.** (Hum; 4 cr; prereq 3011)
- **Sec 1**: 10:30-11:35 am MWF Hum 211 Wilberg Max 25

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

**Ger 4101. History of the German Language.** (Hist; 4 cr; prereq 1001 or equiv)
- **Sec 1**: 2:00-3:40 pm TTh Hum 12 Peterson Max 15

**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

*Return to Table of Contents*
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hist 1111</td>
<td>Introduction to World History</td>
<td>4 cr</td>
<td>8:00-9:40 am</td>
<td>IH 109</td>
<td>Bruce</td>
<td>Max 40</td>
</tr>
<tr>
<td>Hist 1113</td>
<td>Introduction to African History since 1880</td>
<td>4 cr</td>
<td>10:30-11:35 am</td>
<td>IH 112</td>
<td>James</td>
<td>Max 25</td>
</tr>
<tr>
<td>Hist 1301</td>
<td>Introduction to U.S. History</td>
<td>4 cr</td>
<td>9:15-10:20 am</td>
<td>HFA 6</td>
<td>Gross</td>
<td>Max 40</td>
</tr>
<tr>
<td>Hist 1601</td>
<td>Latin American History: A Basic Introduction</td>
<td>IP</td>
<td>3:30-5:10 pm</td>
<td>IH 112</td>
<td>Narvaez</td>
<td>Max 40</td>
</tr>
<tr>
<td>Hist 2003</td>
<td>Public History</td>
<td>2 cr</td>
<td>3:30-5:10 pm</td>
<td>Lib 420</td>
<td>Gross</td>
<td>Max 16</td>
</tr>
<tr>
<td>Hist 2251</td>
<td>American Indians and the United States</td>
<td>Hdiv</td>
<td>10:00-11:40 am</td>
<td>IH 111</td>
<td>Whalen</td>
<td>Max 30</td>
</tr>
<tr>
<td>Hist 2312</td>
<td>History of South Africa to 1976</td>
<td>4 cr</td>
<td>9:15-10:20 am</td>
<td>IH 217</td>
<td>James</td>
<td>Max 15</td>
</tr>
<tr>
<td>Hist 2451</td>
<td>The American West</td>
<td>4 cr</td>
<td>2:00-3:40 pm</td>
<td>Hum 205</td>
<td>Jurss</td>
<td>Max 25</td>
</tr>
<tr>
<td>Hist 2551</td>
<td>Modern Japan</td>
<td>4 cr</td>
<td>11:45-12:50 pm</td>
<td>Hum 205</td>
<td>Staff</td>
<td>Max 25</td>
</tr>
<tr>
<td>Hist 3181</td>
<td>The Study of History</td>
<td>4 cr</td>
<td>2:00-3:40 pm</td>
<td>IH 203</td>
<td>Bruce</td>
<td>Max 15</td>
</tr>
<tr>
<td>Hist 3207</td>
<td>The Crusades</td>
<td>IP</td>
<td>1:00-2:05 pm</td>
<td>IH 114</td>
<td>Deane</td>
<td>Max 25</td>
</tr>
<tr>
<td>Hist 3213</td>
<td>Modern Britain</td>
<td>4 cr</td>
<td>2:00-3:40 pm</td>
<td>IH 203</td>
<td>Bruce</td>
<td>Max 15</td>
</tr>
<tr>
<td>Hist 3402</td>
<td>Representations from the Field: American Indian Ethnography and Ethnohistory</td>
<td>Hdiv</td>
<td>8:00-9:40 am</td>
<td>IH 113</td>
<td>Whalen</td>
<td>Max 15</td>
</tr>
<tr>
<td>Hist 3612</td>
<td>Social Revolution in 20th-Century Latin America</td>
<td>4 cr</td>
<td>12:00-1:40 pm</td>
<td>IH 217</td>
<td>Narvaez</td>
<td>Max 15</td>
</tr>
<tr>
<td>Hist 3993</td>
<td>Directed Study</td>
<td>1-5 cr</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hist 4501</td>
<td>Senior Research Seminar in History</td>
<td>4 cr</td>
<td>4:00-6:00 pm</td>
<td>IH 203</td>
<td>Deane</td>
<td>Max 15</td>
</tr>
<tr>
<td>Hist 4993</td>
<td>Directed Study</td>
<td>1-5 cr</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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)
66366  2:00-3:40 pm  TTh  IH 111  Rothchild  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)
66370 10:00-11:40 am Tue (2nd half) Hum 12 T. Berberi Max 15

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

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

Hum 3004. Historical and Comparative Linguistics. (Hum; prereq soph or higher or instr consent)(Meets w/Anth 3004)
69003 12:00-1:40 pm TTh Hum 211 Peterson Max 12

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

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

Return to Table of Contents
INTERDISCIPLINARY STUDIES

IS 1061. Mastering Skills for College Success. (2 cr; prereq instr consent; S-N only)
9:15-10:20 am MWF (1st half) IH 203 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)[Note: Students will choose between TTh, 12:00-1:40 pm or TTh, 6:30-10:30 pm for class times. Class times will be listed as 'arranged' when registering.]
Arranged

IS 1091. Ethical and Social Implications of Technology. (E/CR; 2 cr)
66068 Sec 1 12:00-1:40 pm Tue Sci 3650 Dolan Max 20
66631 Sec 2 3:30-5:10 pm Mon Sci 2185 Mephee Max 20

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

IS 2102. Research Success Seminar. (1 cr; prereq instr consent)
69342 Arranged Carpenter Max 20

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

IS 3217H. Honors: The Trial of Galileo. (Hist; 2 cr; prereq participation in the Honors Program or instr consent)
66698 4:00-5:40 pm Tue IH 217 J. Deane, Togeas Max 15

IS 3242H. Honors: Two Cosmological Poets: Dante and Lucretius. (IP; 2 cr; prereq participation in the Honors program or instr consent)
68662 12:00-12:50 pm TTh Sci 2185 Togeas Max 15

IS 3252H. Honors: Archaeoastronomy (Sci; 2 cr; prereq participation in the Honors program or instr consent)
67000 2:15-3:05 pm MW Sci 3665 McIntosh Max 15

IS 3253H. Honors: Honoring Native Treaties: Human Rights and Civic Responsibilities. (E/CR; 2 cr; prereq participation in the Honors program or instr consent)
68296 3:30-4:35 pm MW (1st half) Hum 11 Gercken Max 15

IS 3710. Peer Tutoring in College. (1 cr [max 3 cr]; S-N only)
Arranged Hoekstra 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)
Arranged 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)
Arranged

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

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

Spring Semester 2018
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)
   66126   2:00-3:40 pm   TTh   Hum 211   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)
66235 11:45-12:35 pm MWF Sci 4655 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 01/16/18 to 04/11/18
   Lec 1 4:00-5:15 pm Mon IH 114 Pederson
66237 Lab 2 4:00-5:15 pm Wed IH 114 Pederson Max 20

Lang 1071. Writing in the American University II. (3 cr; prereq 1061, instr consent)
66377 11:45-12:35 pm MWF Sci 4655 Pederson Max 5

Return to Table of Contents
LATIN

**Lat 1002. Beginning Latin II.** (FL; 4 cr; prereq 1001 or placement of instr consent)
66681  11:45-12:50 pm  MWF  Hum 111  Bevevino  Max 25

**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
LATIN AMERICAN AREA STUDIES

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

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

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)
   65916  Arranged     Espinoza

LAAS 3201. Bibliographical Tools and Journals in Latin American Area Studies. (2 cr; prereq LAAS major)
   66372  Arranged     Narvaez

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

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

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)
- 65997 Sec 1 8:00-9:05 am MWF (2nd half) IH 101 Wyum Max 30
- 66178 Sec 2 10:30-11:35 am MWF (2nd half) IH 101 Wyum Max 30

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

**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)
- 66246 2:15-3:20 pm MWF IH 113 Brown Max 30

**Mgmt 3133. Managerial Accounting.** (4 cr; prereq 2102)
- 66263 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)
- 66426 2:00-3:40 pm TTh (1st half) IH 112 Economou Max 30

**Mgmt 3142. Business Law: Sales Law, Commercial Paper, and Forms of Business.** (2 cr; prereq 2101 or instr consent)
- 66427 2:00-3:40 pm TTh (2nd half) IH 112 Economou Max 30

**Mgmt 3601. Transnational Enterprise.** (IP; 4 cr; prereq 2101, Econ 1111, Econ 1112 or instr consent)
- 66317 10:00-11:40 am TTh IH 114 Bina Max 30

**Mgmt 3701. Organizational Behavior.** (SS; prereq Stat 1601 or Stat 2601, jr or sr status)(Same as Psy 3701)
- 66642 10:30-11:35 am MWF IH 113 D. Stewart Max 20

**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)
- 66112 4:00-5:40 pm TTh IH 113 Devkota 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*
MATHEMATICS

Math 1001. Excursions in Mathematics. (M/SR; 4 cr; prereq 2 yrs high school math)
65891 8:00-9:05 am  MWF  Sci 3650  McQuarrie  Max 35

Math 1012. PreCalculus I: Functions. (4 cr; prereq Math 0901 or placement; no credit for students who have received
credit for Math 1014)
66198 8:00-9:05 am  MWF  Sci 3610  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)
66199 9:00-9:50 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)
66216 Sec 1 9:15-10:20 am  MWF  Sci 1030  Logan  Max 35
66450 Sec 2 2:15-3:20 pm  MWF  Sci 3650  McQuarrie  Max 35

Math 1101. Calculus I. (M/SR; 5 cr; prereq 1012, 1013 or placement)
65892 Sec 1 11:45-12:50 pm  MWF  Sci 3510  Ismail  Max 35
  12:00-1:40 pm  Thu
65893 Sec 2 10:30-11:35 am  MWF  Sci 3510  Roberts  Max 35
  10:00-11:40 am  Thu

Math 1102. Calculus II. (M/SR; 5 cr; prereq 1101)
65894 Sec 1 9:15-10:20 am  MWF  Sci 3510  Chasman  Max 35
  8:00-9:40 am  Tue
65895 Sec 2 1:00-2:05 pm  MWF  Sci 3510  Atkinson  Max 35
  12:00-1:40 pm  Tue

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)
66234 1:00-2:05 pm  MWF  Sci 1030  Chasman  Max 35

Math 2202. Mathematical Perspectives. (M/SR; 4 cr; prereq 1101)
66113 2:15-3:20 pm  MWF  Sci 1030  Logan  Max 30

Math 2212. Introduction to Knot Theory. (M/SR; 4 cr; prereq 1101 or higher or instr consent)
66701 3:30-4:35 pm  MWF  Sci 2200  Atkinson  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)
65898 9:15-10:20 am  MWF  Sci 4655  McQuarrie  Max 30

Math 3231. Abstract Algebra I. (4 cr; prereq 2111, 2202 or instr consent)
66114 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 2018
# MUSIC

**Mus 0100. Concert Attendance.** (0 cr; prereq major or minor; S-N only)

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>66247 Sec 1</td>
<td>B. Miller</td>
</tr>
<tr>
<td>69776 Sec 2</td>
<td>B. Miller</td>
</tr>
</tbody>
</table>

**Mus 1042. Fundamentals of Music.** (FA; 4 cr)

<table>
<thead>
<tr>
<th>Course</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mus 1042</td>
<td>D. Odello</td>
</tr>
</tbody>
</table>

**Mus 1044. Class Piano for the Non-Music Major.** (ArtP; 1 cr; special fee required)

**Mus 1045. Class Guitar.** (ArtP; 1 cr; special fee required)

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

**Mus 1070. Instrumental Chamber Ensemble.** (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)

**Mus 1080. Jazz Combo.** (ArtP; 1 cr [max 8 cr]; S-N only)

**Mus 1090. Vocal Chamber Ensemble.** (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)

**Mus 1112. Functional Keyboard for the Music Major II.** (ArtP; 1 cr; prereq 1111, music major or minor; special fee required)

**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)

**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)

**Mus 1156. Foundations in Music History II: 1750 to Contemporary.** (FA; 2 cr; prereq 1155, coreq 1152, 1154)

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

### Spring Semester 2018
Mus 1201. Piano Accompanying
65936  Arranged  DuHamel
Mus 1202. Organ
65937  Arranged  Staff
Mus 1203. Harpsichord
65938  Arranged  DuHamel
Mus 1204. Voice
65939  Sec 1  Arranged  A. Miller
66076  Sec 2  Arranged  Howes
66077  Sec 3  Arranged  B. Miller
66078  Sec 4  Arranged  K. Miller
Mus 1205. Violin
65940  Arranged  Corbett
Mus 1206. Viola
65941  Arranged  Corbett
Mus 1207. Cello
65942  Arranged  Schlemmer
Mus 1208. Double Bass
65943  Arranged  Schlemmer
Mus 1209. Flute
65944  Arranged  DeVoll
Mus 1210. Oboe
65945  Arranged  Bushman
Mus 1211. Clarinet
65946  Arranged  Tillier
Mus 1212. Saxophone
65947  Sec 1  Arranged  Campbell
  66302  Sec 2  Arranged  Rodesch
Mus 1214. Trumpet
65948  Arranged  Jimenez
Mus 1215. French Horn
65950  Arranged  Jimenez
Mus 1216. Trombone
65951  Arranged  Varpness
Mus 1217. Euphonium
65952  Arranged  Varpness
Mus 1218. Tuba
65953  Arranged  M. Odello
Mus 1219. Percussion
65954  Arranged  Horey
Mus 1221. Guitar
66123  Arranged  Flegel
Mus 1222. Electric Bass
66124  Arranged  Flegel
Mus 1223. Composition
66166  Sec 1  Arranged  Campbell
  Sec 2  Arranged  Flinn
Mus 1300. UMM Symphonic Winds. (ArtP; 1 cr [max 8 cr]; S-N only)
65955  3:30-5:20 pm  MWF  HFA 180  Tillier
Mus 1301. ChamberWinds. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
66298  4:00-5:00 pm  TTh  HFA 180  Tillier
Mus 1310. University Choir. (ArtP; 1 cr [max 8 cr]; S-N only)
65956  7:00-9:00 pm  Tue  HFA 170  Kleinwolterink

Spring Semester 2018
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mus 1320.</td>
<td>Concert Choir.</td>
<td>1 cr</td>
<td>max 8 cr; S-N only</td>
<td>5:00-6:15 pm</td>
<td>M-Th</td>
<td>HFA 170</td>
<td>B. Miller</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 1330.</td>
<td>Jazz Ensemble.</td>
<td>1 cr</td>
<td>max 8 cr; S-N only</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>HFA 180</td>
<td>Campbell</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 1331.</td>
<td>Brass Ensemble.</td>
<td>1 cr</td>
<td>max 8 cr; S-N only</td>
<td>5:00-5:50 pm</td>
<td>TTh</td>
<td>HFA 180</td>
<td>Tillier</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 1350.</td>
<td>Choral Ensembles: Community Membership.</td>
<td>0 cr</td>
<td>prerequisites</td>
<td>7:00-9:00 pm</td>
<td>Tue</td>
<td>HFA 170</td>
<td>Kleinwolterink</td>
<td>Max 20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 1351.</td>
<td>Jazz Ensembles: Community Membership.</td>
<td>0 cr</td>
<td>prerequisites</td>
<td>7:00-8:00 pm</td>
<td>Mon</td>
<td>HFA 180</td>
<td>Campbell</td>
<td>Max 20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 1352.</td>
<td>Wind/Brass Ensembles: Community Membership.</td>
<td>0 cr</td>
<td>prerequisites</td>
<td>3:30-5:20 pm</td>
<td>MWF</td>
<td>HFA 180</td>
<td>Tillier</td>
<td>Max 20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 1353.</td>
<td>Orchestra: Community Membership.</td>
<td>0 cr</td>
<td>prerequisites</td>
<td>6:30-8:00 pm</td>
<td>MW</td>
<td>HFA 170</td>
<td>Corbett</td>
<td>Max 20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 1370.</td>
<td>Chamber Orchestra.</td>
<td>1 cr</td>
<td>max 8 cr; S-N only</td>
<td>6:30-8:00 pm</td>
<td>MW</td>
<td>HFA 170</td>
<td>Corbett</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 1411.</td>
<td>Vocal Performance Workshop.</td>
<td>1 cr</td>
<td>prerequisites</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>HFA 170</td>
<td>A. Miller</td>
<td>Max 20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 2045.</td>
<td>Intermediate Class Guitar.</td>
<td>1 cr</td>
<td>prerequisites</td>
<td>3:30-4:30 pm</td>
<td>Tue</td>
<td>HFA 170</td>
<td>Flegel</td>
<td>Max 15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 2102.</td>
<td>Core Studies II: Music Theory IV.</td>
<td>2 cr</td>
<td>prerequisites</td>
<td>12:00-12:50 pm</td>
<td>TTh</td>
<td>HFA 175</td>
<td>DuHamel</td>
<td>Max 25</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 2302.</td>
<td>Intrumental Techniques – Brass.</td>
<td>1 cr</td>
<td>prerequisites</td>
<td>9:15-10:20 am</td>
<td>MWF  (1st half)</td>
<td>HFA 180</td>
<td>M. Odello</td>
<td>Max 30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 2304.</td>
<td>Vocal Techniques.</td>
<td>1 cr</td>
<td>prerequisites</td>
<td>9:15-10:20 am</td>
<td>MWF  (2nd half)</td>
<td>HFA 170</td>
<td>A. Miller</td>
<td>Max 30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 2403.</td>
<td>Survey of Choral Literature.</td>
<td>2 cr</td>
<td></td>
<td>12:00-12:50 pm</td>
<td>TTh</td>
<td>HFA 185</td>
<td>B. Miller</td>
<td>Max 25</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 2404.</td>
<td>The Orchestra and its Literature from the 1700s</td>
<td>2 cr</td>
<td></td>
<td>11:45-12:35 pm</td>
<td>MW</td>
<td>HFA 175</td>
<td>Corbett</td>
<td>Max 12</td>
</tr>
<tr>
<td></td>
<td>through Today.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 3051.</td>
<td>Piano Pedagogy I.</td>
<td>2 cr</td>
<td>prerequisites</td>
<td>4:00-5:00 pm</td>
<td>Tue</td>
<td>HFA 185</td>
<td>DuHamel</td>
<td>Max 30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mus 3102.</td>
<td>Core Studies III: Classical, Romantic, and 20thCentury Music</td>
<td>4 cr</td>
<td>prerequisites</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>HFA 185</td>
<td>D. Odello</td>
<td>Max 30</td>
</tr>
</tbody>
</table>
**Mus 3200-3223. Advanced Individual Performance Studies.** (ArtP; 1 cr per sem for each [max 8 cr per instrument]; prereq instr consent; special fee required)

**Mus 3200. Piano**
- 65959 Arranged DuHamel

**Mus 3201. Piano Accompanying**
- 65960 Arranged DuHamel

**Mus 3202. Organ**
- 66064 Arranged Staff

**Mus 3203. Harpsichord**
- 65961 Arranged DuHamel

**Mus 3204. Voice**
- 65962 Sec 1 Arranged A. Miller
- 66079 Sec 2 Arranged Howes
- 66080 Sec 3 Arranged B. Miller
- 66081 Sec 4 Arranged K. Miller

**Mus 3205. Violin**
- 65963 Arranged Corbett

**Mus 3206. Viola**
- 65964 Arranged Corbett

**Mus 3207. Cello**
- 65965 Arranged Schlemmer

**Mus 3208. Double Bass**
- 65966 Arranged Schlemmer

**Mus 3209. Flute**
- 65967 Arranged DeVoll

**Mus 3210. Oboe**
- 65968 Arranged Bushman

**Mus 3211. Clarinet**
- 65969 Arranged Tillier

**Mus 3212. Saxophone**
- 65970 Sec 1 Arranged Campbell
- 66303 Sec 2 Arranged Rodesch

**Mus 3213. Trumpet**
- 65972 Arranged Jimenez

**Mus 3214. French Horn**
- 65973 Arranged Jimenez

**Mus 3215. Trombone**
- 65974 Arranged Varpness

**Mus 3216. Euphonium**
- 65975 Arranged Varpness

**Mus 3217. Tuba**
- 65976 Arranged M. Odello

**Mus 3218. Percussion**
- 65977 Arranged Horey

**Mus 3219. Guitar**
- 66133 Arranged Flegel

**Mus 3220. Electric Bass**
- 66134 Arranged Flegel

**Mus 3221. Composition**
- 66167 Sec 1 Arranged Campbell
- 68952 Sec 3 Arranged Flinn

**Mus 3224. Improvisation (pending approval)**
- Arranged Campbell

**Mus 3331. Choral Conducting and Materials.** (2 cr; prereq 3311, major or minor or instr consent)
- 66708 11:45-12:50 pm MWF HFA 170 B. Miller

*Spring Semester 2018*
**Mus 3351. Instrumental Arranging.** (ArtP; 2 cr; prereq 1102; A-F only)
66709 1:00-1:50 pm TTh HFA 185 Campbell

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

**Mus 4901. Senior Project and Portfolio.** (1 cr; prereq major, instr consent; S-N only)
65978 Arranged D. Odello

*Return to Table of Contents*
NATIVE AMERICAN AND INDIGENOUS STUDIES

**NAIS 1012. Beginning Anishinaabe Language II.** (FL; 4 cr; prereq 1011)
68953 11:45-12:50 pm MWF Hum 205 Kmett Max 25

**NAIS 1101. Introduction to Native American and Indigenous Studies.** (HDiv, 4 cr)
66710 10:30-11:35 am MWF Hum 5 Gercken Max 25

**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)
66217 Sec 1  8:00-9:05 am  MWF  Hum 11  Demetriou  Max 25
66218 Sec 2  9:15-10:20 am  MWF  Hum 11  Demetriou  Max 25

**Phil 2112. Professional Ethics.** (E/CR; 4 cr)
67257  12:00-1:40 pm  TTh  Hum 111  McFarlane  Max 25

**Phil 2114. Environmental Ethics.** (Envt; 4 cr)
66719  2:15-3:20 pm  MWF  IH 114  Demetriou  Max 25

**Phil 2151. Philosophy of Mind.** (Hum; 4 cr)
67374  10:00-11:40 am  TTh  IH 112  McFarlane  Max 25

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

**Phil 3101. Metaphysics.** (Hum; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
67258  4:00-5:40 pm  TTh  Hum 205  McFarlane  Max 25

**Phil 3171. History of Modern Philosophy.** (Hist; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
66718  12:00-1:40 pm  TTh  IH 202  Collier  Max 25

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

**Phil 4902. Advanced Seminar in the History of Philosophy.** (Hum; 4 cr; prereq 1101 or 2101 or 2111, sr status, instr consent)
67259  3:30-5:10 pm  MW  IH 101  Collier  Max 10

**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)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Sci 1030</td>
<td>Korth</td>
<td></td>
</tr>
<tr>
<td>66141 Lab 2</td>
<td>8:00-10:00 am</td>
<td>Thu</td>
<td>Sci 4550</td>
<td>Korth</td>
<td>Max 18</td>
</tr>
<tr>
<td>66270 Lab 3</td>
<td>2:00-4:00 pm</td>
<td>Thu</td>
<td>Sci 4550</td>
<td>Korth</td>
<td>Max 18</td>
</tr>
</tbody>
</table>

### Phys 1101. General Physics I. (Sci-L; 5 cr; prereq Math 1101 or instr consent)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Sci 2950</td>
<td>Boyd</td>
<td></td>
</tr>
<tr>
<td>65903 Lab 2</td>
<td>2:15-4:15 pm</td>
<td>Mon</td>
<td>Sci 4550</td>
<td>Boyd</td>
<td>Max 18</td>
</tr>
<tr>
<td>65904 Lab 3</td>
<td>8:00-10:00 am</td>
<td>Tue</td>
<td>Sci 4550</td>
<td>Boyd</td>
<td>Max 18</td>
</tr>
<tr>
<td>65905 Lab 4</td>
<td>1:00-3:00 pm</td>
<td>Tue</td>
<td>Sci 4550</td>
<td>Boyd</td>
<td>Max 18</td>
</tr>
<tr>
<td>Lec 11</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Sci 3650</td>
<td>Morgan</td>
<td>Max 18</td>
</tr>
<tr>
<td>66352 Lab 12</td>
<td>10:30-12:30 pm</td>
<td>Tue</td>
<td>Sci 4550</td>
<td>Morgan</td>
<td>Max 18</td>
</tr>
<tr>
<td>66353 Lab 13</td>
<td>3:30-5:30 pm</td>
<td>Tue</td>
<td>Sci 4550</td>
<td>Morgan</td>
<td>Max 18</td>
</tr>
</tbody>
</table>

### 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)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>10:30-11:20 am</td>
<td>MWF</td>
<td>Sci 3655</td>
<td>McIntosh</td>
<td></td>
</tr>
<tr>
<td>65907 Lab 2</td>
<td>2:00-5:00 pm</td>
<td>Tue</td>
<td>Sci 4650</td>
<td>McIntosh</td>
<td>Max 8</td>
</tr>
</tbody>
</table>

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

Arranged

### Phys 3151. Solid State Physics. (2 cr; prereq 2101, Math 2101)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66721</td>
<td>1:15-2:05 pm</td>
<td>WF</td>
<td>Sci 3655</td>
<td>Boyd</td>
<td>Max 10</td>
</tr>
</tbody>
</table>

### Phys 3301. Optics. (4 cr; prereq 1102)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>2:15-3:20 pm</td>
<td>MW</td>
<td>Sci 3655</td>
<td>Morgan</td>
<td></td>
</tr>
<tr>
<td>66884 Lab 2</td>
<td>2:00-5:00 pm</td>
<td>Thu</td>
<td>Sci 4530</td>
<td>Morgan</td>
<td>Max 6</td>
</tr>
</tbody>
</table>

### 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)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>66251</td>
<td>3:30-4:35 pm</td>
<td>MWF</td>
<td>Sci 3665</td>
<td>Korth</td>
<td>Max 15</td>
</tr>
</tbody>
</table>

### Phys 4902. Senior Thesis II. (1 cr; prereq 4901)

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)
66461 11:45-12:50 pm MWF IH 109 Breen Max 50

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

**Pol 2221. The American Judicial Process.** (SS; 2 cr)
66726 2:00-3:40 pm TTh (1st half) IH 113 Lindberg Max 25

**Pol 2222. The U.S. Supreme Court.** (SS; 2 cr)
66727 2:00-3:40 pm TTh (2nd half) IH 113 Lindberg Max 25

**Pol 2411. Model United Nations.** (IP; 4 cr)
66725 12:00-1:40 pm TTh IH 113 Joo Max 25

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

**Pol 3263. Political Psychology.** (SS; 4 cr; prereq 1201; Psy 1051 or instr consent recommended)
66724 8:00-9:40 am TTh IH 111 Lindberg Max 20

**Pol 3272. Making Environmental Public Policy.** (Envt; 4 cr; prereq 1101 or 1201 or 1401)
66723 3:30-5:10 pm MW IH 113 Rose Max 20

**Pol 3351. Ancient and Medieval Political Thought.** (Hum; 4 cr; prereq 1101 or instr consent)
66722 9:15-10:20 am MWF IH 111 Breen Max 20

**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]; prereq instr consent; max of 4 cr may be applied to the major or minor)
Arranged Staff

**Pol 4405. Seminar in Comparative Politics and International Relations.** (4 cr; prereq 1401, 2001 or instr consent)
66728 4:00-5:40 pm TTh IH 203 Joo Max 15

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

*Return to Table of Contents*
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credit Hours</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psy 1051</td>
<td>Introduction to Psychology</td>
<td>SS; 4 cr</td>
<td>1:00-2:05 pm</td>
<td>IH 109</td>
<td>D. Stewart</td>
<td>Max 75</td>
</tr>
<tr>
<td></td>
<td><strong>Psy 1993. Directed Study</strong></td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psy 2001</td>
<td>Research Methods in Psychology</td>
<td>SS; 4 cr</td>
<td>9:15-10:20 am</td>
<td>IH 113</td>
<td>C. Stewart</td>
<td>Max 20</td>
</tr>
<tr>
<td></td>
<td><strong>Psy 2581. Drugs and Human Behavior</strong></td>
<td>SS; 2 cr</td>
<td>10:30-11:35 am</td>
<td>IH 109</td>
<td>Michael</td>
<td>Max 35</td>
</tr>
<tr>
<td></td>
<td><strong>Psy 2993. Directed Study</strong></td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psy 3314</td>
<td>Child and Adolescent Psychopathology</td>
<td>(4 cr; prereq 1051 or instr consent)</td>
<td>12:00-1:40 pm</td>
<td>IH 101</td>
<td>Holst</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3313</td>
<td>Psychopathology</td>
<td>(4 cr; prereq 1051 or instr consent)</td>
<td>4:00-5:40 pm</td>
<td>IH 114</td>
<td>Holst</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3201</td>
<td>Comparative Psychology</td>
<td>(Sci-L; 4 cr; prereq [1051, 2001] or Biol 2111)</td>
<td>2:15-3:20 pm</td>
<td>IH 112</td>
<td>Meek</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3261</td>
<td>Human Sexuality</td>
<td>(4 cr; prereq 1051, 2001)</td>
<td>4:00-5:40 pm</td>
<td>IH 114</td>
<td>Holst</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3402</td>
<td>Developmental Psychology II: Adolescence and Emerging Adulthood</td>
<td>(4 cr; prereq 1051 or instr consent)</td>
<td>4:00-5:40 pm</td>
<td>IH 112</td>
<td>Baldelomar</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3403</td>
<td>Developmental Psychology III: Adulthood and Aging</td>
<td>(E/CR; 4 cr; prereq 1051 or instr consent)</td>
<td>8:00-9:40 am</td>
<td>IH 112</td>
<td>Holst</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3404</td>
<td>Culture and Human Development</td>
<td>(HDiv; 4 cr; prereq 1051)</td>
<td>12:00-1:40 pm</td>
<td>IH 112</td>
<td>Baldelomar</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3504</td>
<td>Educational Psychology</td>
<td>(4 cr; prereq 1051)</td>
<td>11:45-12:50 pm</td>
<td>IH 113</td>
<td>C. Stewart</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3521</td>
<td>Health Psychology</td>
<td>(4 cr; prereq 1051)</td>
<td>1:00-2:05 pm</td>
<td>IH 112</td>
<td>Michael</td>
<td>Max 30</td>
</tr>
<tr>
<td>Psy 3611</td>
<td>History and Philosophy of Psychology</td>
<td>(Hist; 4 cr; prereq 1051 or instr consent)</td>
<td>11:45-12:50 pm</td>
<td>IH 112</td>
<td>Meek</td>
<td>Max 20</td>
</tr>
<tr>
<td>Psy 3701</td>
<td>Organizational Behavior</td>
<td>(SS; prereq Stat 1601 or Stat 2601, jr or sr) (Same as Mgmt 3701)</td>
<td>10:30-11:35 am</td>
<td>IH 113</td>
<td>D. Stewart</td>
<td>Max 10</td>
</tr>
</tbody>
</table>

*Spring Semester 2018*
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)
   69802  10:00-11:40 am  TTh  Hum 211  Loehle-Conger  Max 20

Psy 4102. Introduction to Professional Conduct Codes, Legal Constraints, and Ethics in the Human Services. (E/CR; 2 cr; prereq jr, 8 credits 3xxx or 4xxx Psy or Soc or Anth courses or instr consent)
   66087  Completely Online  Julien  Max 20

Psy 4301. Clinical Assessment and Therapeutic Interventions. (4 cr; prereq 3313 or 3314 or 4101)
   69803  4:00-5:40 pm  TTh  IH 101  Leohle-Conger  Max 30

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)
   66201  12:00-1:40 pm  TTh  IH 203  C. Stewart  Max 8

Psy 4930. Advanced Seminar in Personality or Clinical Psychology. (4 cr; prereq 2001, 3302 or 3313 or 3314, sr status, instr consent; A-F only)
   67170  2:00-3:40 pm  TTh  IH 217  Peters  Max 8

   66474  2:15-3:20 pm  MWF  IH 217  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)
   66473  3:30-4:35 pm  MWF  IH 217  Michael  Max 8

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

Return to Table of Contents
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soc 1101</td>
<td>Introductory Sociology</td>
<td>(SS; 4 cr)</td>
<td>10:00-11:40 am TTh</td>
<td>Sci 2950</td>
<td>Gilanshah</td>
<td>70</td>
</tr>
<tr>
<td>Soc 1993</td>
<td>Directed Study</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soc 2101</td>
<td>Systems of Oppression</td>
<td>(Hdiv; prereq 1101 or Anth 1111 or instr consent)</td>
<td>10:00-11:40 am TTh</td>
<td>IH 113</td>
<td>Gashaw</td>
<td>30</td>
</tr>
<tr>
<td>Soc 2201</td>
<td>Sociology of Food</td>
<td>(HDiv; 4 cr; prereq 1101 or instr consent)</td>
<td>10:00-11:40 am TTh</td>
<td>Hum 111</td>
<td>Rothchild</td>
<td>30</td>
</tr>
<tr>
<td>Soc 2993</td>
<td>Directed Study</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soc 3111</td>
<td>Sociology of Modernization</td>
<td>(IP; 4 cr; prereq 1101 or Anth 1111 or instr consent)</td>
<td>2:00-3:40 pm TTh</td>
<td>IH 101</td>
<td>Gashaw</td>
<td>30</td>
</tr>
<tr>
<td>Soc 3121</td>
<td>Sociology of Gender and Sexuality</td>
<td>(HDiv; 4 cr; prereq 1101 or Anth 1111)</td>
<td>Completely Online</td>
<td></td>
<td>Johnson</td>
<td>30</td>
</tr>
<tr>
<td>Soc 3141</td>
<td>Sociology of Deviance</td>
<td>(E/CR; 4 cr; prereq 1101 or instr consent)</td>
<td>12:00-1:40 pm TTh</td>
<td>IH 109</td>
<td>Rothchild</td>
<td>30</td>
</tr>
<tr>
<td>Soc 3993</td>
<td>Directed Study</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soc 4991</td>
<td>Sociology Independent Project Seminar</td>
<td>(4 cr; credit will not be granted if credit has been received for: Soc 4901, 4902; prereq 3103, 3403)</td>
<td>12:00-1:40 pm TTh</td>
<td>Sci 2200</td>
<td>Gilanshah</td>
<td>15</td>
</tr>
<tr>
<td>Soc 4993</td>
<td>Directed Study</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>Arranged</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## SPANISH

### Span 1002. Beginning Spanish II. (FL; 4 cr; prereq 1001 or placement or instr consent)
- **65980 Sec 1** 9:15-10:20 am MWF IH 114 Genova Max 25
- **65981 Sec 2** 11:45-12:50 pm MWF Hum 211 Roberts Max 25
- **65982 Sec 3** 1:00-2:05 pm MWF Hum 211 Genova Max 25
- **66580 Sec 4** 2:15-3:20 pm MWF Hum 211 Roberts Max 25

### Span 1003. Accelerated Beginning Spanish. (FL; 4 cr; prereq placement or instr consent)
- **66315** 2:00-3:40 pm TTh Hum 5 Thrond Max 20

### 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)
- **65983 Sec 1** 10:00-11:40 am TTh Hum 5 Thrond Max 20
- **65984 Sec 2** 12:00-1:40 pm TTh Hum 11 Thrond Max 20

### 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)
- **66255 Sec 1** 10:00-11:40 am TTh (1st half) IH 202 Coon Max 15
- **66256 Sec 2** 12:00-1:40 pm TTh (1st half) Hum 12 Coon Max 15

### Span 3112. Readings in Spanish II. (Hum; 2 cr; prereq 3012, 3111 or instr consent)
- **66257 Sec 1** 10:00-11:40 am TTh (2nd half) IH 202 Wojtaszek Max 15
- **66258 Sec 2** 12:00-1:40 pm TTh (2nd half) Hum 12 Wojtaszek Max 15

### Span 3212. Literature and Culture of Spain. (Hum; 4 cr; prereq 3012, 3112, or instr consent)
- **66316** 2:00-3:40 pm TTh IH 202 Wojtaszek Max 15

### Span 3685. Seminar: Slavery and Abolition in Cuban Literature and Culture. (IP; 4 cr; prereq 3012, 3112 or instr consent)
- **67168** 11:45-12:50 pm MWF Hum 11 Genova Max 15

### 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)
- **66152** 4:00-5:40 pm TTh IH 202 Coon Max 12

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

---

*Return to Table of Contents*
SPORT STUDIES AND ATHLETICS

SSA 1051. Fitness for Life. (2 cr)
66089 Sec 1 11:45-12:50 pm MWF(1st half) PEC 251 P. Grove Max 25
66090 Sec 2 10:00-11:40 am TTh(2nd half) PEC 250 Molesworth Max 25

SSA 1052. Societal Issues in Health and Wellness. (SS; 2 cr)
66091 11:45-12:50 pm MWF(2nd half) PEC 251 Hoffmann Max 25

SSA 1101. First Aid. (1 cr)
66092 12:00-1:40 pm TTh (1st half) PEC 250 Pennie-Roy Max 25

SSA 1219. Strength Training. (1 cr [max 2 cr]; S-N only)
66094 9:15-10:20 am MWF (1st half) PEC 240 Hoffmann Max 20

SSA 1225. Wellness Skills: R.A.D. – Basic and Advanced Self Defense. (1 cr [max 2 cr]; S-N only)(Women only)
66336 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)
66117 4:00-6:00 pm (2nd half) Harding

SSA 1402. Varsity Basketball (0.5 cr [max 2 cr]; S-N only)
66070 Sec 1 Men 4:00-6:00 pm (1st half) P. Grove
66172 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)
66173 4:00-6:00 pm (2nd half) Pennie-Roy

SSA 1407. Varsity Tennis (0.5 cr [max 2 cr]; S-N only)
66174 Sec 1 Men 4:00-6:00 pm (2nd half) Chuba
66175 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)
66176 Sec 1 Men 4:00-6:00 pm Devine
66177 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
  66117 Lab 2 9:15-10:20 am Mon PEC 139 Bowman Max 22
  66118 Lab 3 8:00-9:05 am Tue PEC 139 Bowman Max 22

SSA 2201. Baseball Coaching. (2 cr)
66983 9:15-10:20 am MWF (2nd half) PEC 251 Harding Max 35

SSA 2205. Track and Field Coaching. (2 cr)
66095 10:30-11:35 am MWF (2nd half) PEC 250 Devine Max 35

SSA 2401. Sociological Aspects of Sports. (SS; 2 cr)
66115 1:00-2:05 pm MWF (1st half) HFA 6 Bryant Max 25

SSA 2402. Psychological Aspects of Sports. (SS; 2 cr; prereq 2401)
66125 1:00-2:05 pm MWF (2nd half) PEC 250 Staff Max 25

Spring Semester 2018
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSA 2993.</td>
<td>Directed Study</td>
<td>1-5</td>
<td>[max 10 cr; prereq approved directed study form]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SSA 3101.</td>
<td>Sport Industry Analysis</td>
<td>4</td>
<td>[prereq 2302, Stat 1601 or Stat 2601 or instr consent]</td>
<td></td>
<td>10:30-11:35 am</td>
<td>Sci 4655</td>
<td>Bryant</td>
<td>25</td>
</tr>
<tr>
<td>SSA 3201.</td>
<td>Coaching Practicum</td>
<td>1</td>
<td>[prereq instr consent; S-N only]</td>
<td></td>
<td></td>
<td></td>
<td>Johnson</td>
<td></td>
</tr>
<tr>
<td>SSA 3210.</td>
<td>Internship in Sport Studies and Athletics</td>
<td>1-12</td>
<td>[max 24 cr; prereq instr consent; S-N only]</td>
<td></td>
<td></td>
<td></td>
<td>Staff</td>
<td></td>
</tr>
<tr>
<td>SSA 3993.</td>
<td>Directed Study</td>
<td>1-5</td>
<td>[max 10 cr; prereq approved directed study form]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SSA 4101.</td>
<td>Planning and Programming of Athletic Facilities</td>
<td>4</td>
<td>[prereq 3101]</td>
<td></td>
<td>10:00-11:40 am</td>
<td>PEC 251</td>
<td>Johnson</td>
<td>20</td>
</tr>
<tr>
<td>SSA 4201.</td>
<td>Sport Governance: Legal and Ethical Issues</td>
<td>4</td>
<td>[prereq 2401, 2402, 4102; A-F only]</td>
<td></td>
<td>12:00-1:40 pm</td>
<td>Hum 5</td>
<td>Bryant</td>
<td>20</td>
</tr>
<tr>
<td>SSA 4993.</td>
<td>Directed Study</td>
<td>1-5</td>
<td>[max 10 cr; prereq approved directed study form]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Return to Table of Contents

Spring Semester 2018
## STATISTICS

**Stat 1601. Introduction to Statistics.** (M/SR; 4 cr; prereq high school higher algebra)

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stat 1601</td>
<td>1</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Sci 3610</td>
<td>Kim</td>
<td>40</td>
</tr>
<tr>
<td>Stat 1601</td>
<td>2</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>Sci 3650</td>
<td>Kim</td>
<td>40</td>
</tr>
<tr>
<td>Stat 1601</td>
<td>3</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>Sci 3610</td>
<td>Dolan</td>
<td>40</td>
</tr>
<tr>
<td>Stat 1601</td>
<td>4</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Sci 3610</td>
<td>Sungur</td>
<td>40</td>
</tr>
</tbody>
</table>

**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)

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stat 2611</td>
<td>1</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Sci 3610</td>
<td>Kim</td>
<td>30</td>
</tr>
</tbody>
</table>

**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; credit will not be granted if credit has been received for: CSci 2701)(Same as CSci 2701)

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stat 2701</td>
<td>1</td>
<td>4:45-5:50 pm</td>
<td>MWF</td>
<td>Sci 3650</td>
<td>Dolan</td>
<td>15</td>
</tr>
</tbody>
</table>

**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)

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stat 3611</td>
<td>1</td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>Sci 3550</td>
<td>Sungur</td>
<td>20</td>
</tr>
</tbody>
</table>

**Stat 3901. Statistical Communication.** (2 cr; prereq stat major, jr or sr status or instr consent)

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stat 3901</td>
<td>1</td>
<td>4:00-6:00 pm</td>
<td>Tue</td>
<td>Sci 3610</td>
<td>Anderson</td>
<td>20</td>
</tr>
</tbody>
</table>

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

Arranged

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

Arranged

*Return to Table of Contents*
THEATRE ARTS

**Th 1040. Backstage on Broadway.** (1 cr [max 4 cr]; S-N only; prereq instr consent)
- 68633 03/12/2016 to 03/16/2016  M-F
- Bremer

**Th 1060. Production Experience.** (1 cr [max 8 cr]; prereq instr consent; S-N only)
- 65988 Sec 1  Arranged
- 66487 Sec 2  Arranged
- Bremer

**Th 1070. Performance Experience.** (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
- 65989 Sec 1  Arranged
- 66488 Sec 2  Arranged
- Bremer

**Th 1102. Acting for the Non-Major.** (ArtP; 4 cr)
- 69152 10:30-11:35 am  MWF
- HFA 125
- Schultz
- Max 14

**Th 1111. Fundamentals of Acting.** (ArtP; 4 cr; prereq 1101, theatre arts major or minor or instr consent)
- 66110 10:00-11:40 am  TTh
- HFA 125
- Bremer
- Max 15

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

**Th 2201. Voice and Movement.** (ArtP; 4 cr; prereq 1111, theatre arts major or minor or instr consent)
- 66746 2:00-3:40 pm  TTh
- HFA 125
- Bremer
- Max 10

**Th 2301. Stagecraft.** (ArtP; 4 cr; 3 hrs lect, 3 hrs practicum)
- 65990 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 3102. World Theatre: History and Literature II.** (FA; 4 cr)
- 66359 2:15-3:20 pm  MWF
- Sci 1020
- Schultz
- Max 20

**Th 3201. Advanced Acting.** (ArtP; 4 cr; prereq 1101, 1111, 2101)
- 66745 12:00-1:40 pm  TTh
- HFA 125
- Schultz
- Max 20

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

**Th 4301. Scenic Design.** (FA; 4 cr; prereq 1301, 2301)
- 66744 11:45-12:50 pm  MWF
- HFA 26
- Granholm
- Max 12

**Th 4901. Senior Project.** (2-4 cr [max 4 cr]; prereq theatre arts major, instr consent)
- 65991  Arranged
- Bremer

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

*Return to Table of Contents*