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## FALL 2018 Schedule of Classes

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Additions to the Class Schedule are denoted in BLUE  
Courses pending approval are denoted in GRAY SHADING

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AMERICAN SIGN LANGUAGE

ASL 1001. Beginning American Sign Language I. (4 cr)
32704 6:15-7:55 pm TTh IH 101 Poore Max 30
### ANTHROPOLOGY

**Anth 1103. People of the Past: Introduction to Archaeology.** (SS; 4 cr)
- Section: 34405
- Time: 11:45-12:50 pm
- Days: MWF
- Location: IH 112
- Instructor: Akina
- Max: 40

**Anth 1111. Introductory Cultural Anthropology.** (SS; 4 cr)
- Section: 33277
- Time: 1:00-2:05 pm
- Days: MWF
- Location: IH 109
- Instructor: Ortiz
- Max: 70

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

**Anth 1865. Vikings, Aliens, and Ancient Idols: Evaluating Evidence in Archaeology.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
- Section 1: 34429
  - Time: 9:15-10:05 am
  - Days: MW
  - Location: IH 217
  - Instructor: Dean
  - Max: 13
- Section 2: 34430
  - Time: 11:45-12:30 pm
  - Days: MW
  - Location: IH 217
  - Instructor: Dean
  - Max: 13

**Anth 2002. Learning from the Dead: Introduction to Methods in Archaeology and Biological Anthropology.** (SS; 2 cr; prereq any 1xxx Anth course)
- Section 1: 32947
  - Time: 10:30-11:20 am
  - Days: WF
  - Location: IH 202
  - Instructor: Beaver
  - Max: 16

**Anth 2151. Professional Skills in Anthropology.** (SS; 2 cr; prereq any 1xxx Anth course or instr consent)
- Section 1: 33281
  - Time: 12:50-2:30 pm
  - Days: TTh (2nd half)
  - Location: IH 217
  - Instructor: Dean
  - Max: 18

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

**Anth 3204. Culture, Food, and Agriculture.** (Envt; 4 cr; prereq 1111 or Soc 1101 or instr consent)
- Section: 34356
  - Time: 9:50-11:30 am
  - Days: TTh
  - Location: IH 101
  - Instructor: Ortiz
  - Max: 30

**Anth 3704. Anthropological Genetics.** (4 cr; prereq 1201 or Biol 1111; A-F only)
- Section: 33645
  - Time: 12:50-2:30 pm
  - Days: TTh (1st half)
  - Location: IH 3
  - Instructor: Beaver
  - Max: 16

**Anth 3761. Human Fossil Record.** (Sci; 2 cr; prereq 1201)
- Section: 33280
  - Time: 2:40-4:20 pm
  - Days: TTh
  - Location: IH 114
  - Instructor: Dean
  - Max: 30

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

**Anth 4411. Research in Cultural Anthropology.** (E/CR; 4 cr; prereq 1111, 2001)
- Section: 33278
  - Time: 8:00-9:40 am
  - Days: TTh
  - Location: IH 202
  - Instructor: Ortiz
  - Max: 18

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

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<td>Renaissance to Modern Art. (FA; 4 cr)</td>
<td>12:50-2:30 pm TTh</td>
<td>HFA 6</td>
<td>Basu</td>
<td>Max 35</td>
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<td>ArtH 1801</td>
<td>Memorials and Memorialization. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)</td>
<td>9:50-11:30 am Tue</td>
<td>HFA 2</td>
<td>Dabbs</td>
<td>Max 13</td>
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<tr>
<td>ArtH 1803</td>
<td>Art+History, UMM+Community: Service-Learning Experience in Art History. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)</td>
<td>9:50-11:30 am Tue</td>
<td>HFA 2</td>
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<td>Max 13</td>
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<td>ArtH 3211</td>
<td>Modern Art from Impressionism to Surrealism.(FA; 4 cr; prereq any 1xxx ArtH course or jr status)</td>
<td>2:40-4:20 pm TTh</td>
<td>HFA 2</td>
<td>Basu</td>
<td>Max 15</td>
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<td>ArtH 3281</td>
<td>Women and Art. (FA; 4cr; prereq any 1xxx ArtH course or jr status)</td>
<td>3:30-5:10 pm MW</td>
<td>HFA 2</td>
<td>Dabbs</td>
<td>Max 15</td>
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<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>
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<td>ArtS 1005. Visual Studies for Non-Majors: Photography.</td>
<td>33092</td>
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<td>MW</td>
<td>HFA 14</td>
<td>Stansbury</td>
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<td>ArtS 1050. Beginning Ceramics.</td>
<td>32443 Sec 1</td>
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<td>32444 Sec 2</td>
<td>1:00-3:30 pm</td>
<td>TTh</td>
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<tr>
<td>ArtS 1101. Basic Studio Drawing I.</td>
<td>32445 Sec 1</td>
<td>9:15-11:15 am</td>
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<td>32739 Sec 2</td>
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<td>ArtS 1103. Basic Studio 2-D Design.</td>
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<td>ArtS 2101. Drawing from Life I.</td>
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<td>ArtS 3014. Media Studies: Fabric as From.</td>
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<td>ArtS 3300. Painting Studio I.</td>
<td>32753</td>
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<td>ArtS 3992. Senior Thesis Project I.</td>
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<td>32447</td>
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<td>Ramey</td>
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**Fall Semester 2018**
ArtS 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged
BIOLOGY

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)

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<td>Sec 2</td>
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Biol 1803. Scientific and Cultural Perspectives of Vaccines and Epidemics.  (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)

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<td>Sci 3665</td>
<td>Johnson</td>
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Biol 2102. Human Anatomy.  (4 cr; prereq soph; no elective cr for biol majors or minors; credit will not be granted if credit has been received for: SSA 2102)(Same as SSA 2102)

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<td></td>
<td>Sci 2950</td>
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<td>Sci 2110</td>
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<td>Lab 3</td>
<td>12:50-2:50 pm Thu</td>
<td></td>
<td>Sci 2110</td>
<td>Hardy</td>
<td>Max 19</td>
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Biol 2111. Cell Biology.  (Sci-L; 4 cr; prereq C- or better in 1101 or 1111, Chem 1102 or instr consent)

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<td></td>
<td>Lec 1</td>
<td>8:00-9:05 am MWF</td>
<td></td>
<td>Sci 1020</td>
<td>Des Lauriers</td>
<td>Max 16</td>
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<tr>
<td></td>
<td>Lab 2</td>
<td>3:30-5:30 pm Mon</td>
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<td>Sci 2130</td>
<td>Des Lauriers</td>
<td>Max 16</td>
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<td>Lab 3</td>
<td>2:00-4:00 pm Tue</td>
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<td>Sci 2130</td>
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<td>Max 16</td>
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<td>Lab 4</td>
<td>1:00-3:00 pm Thu</td>
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<td>Lab 13</td>
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<td>Sci 2130</td>
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<td>Lab 14</td>
<td>9:00-11:00 am Thu</td>
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<td>Sci 2130</td>
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Biol 3121. Molecular Biology.  (Sci-L; 5 cr; prereq C- or better in 2111, Chem 2301 or instr consent)

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<tr>
<td></td>
<td>Lec 1</td>
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<td>Sci 1030</td>
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<tr>
<td></td>
<td>Lab 2</td>
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<td>Sci 2170</td>
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<td>Lab 5</td>
<td>12:00-3:00 pm Fri</td>
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Biol 3131. Ecology.  (Sci-L; 4 cr; prereq C- or better in Biol 2101 or EnSt 2101, Stat 1601 or Stat 2601, or instr consent; weekend field trip required)

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<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Capacity</th>
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<td></td>
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<td>1:00-2:05 pm MW</td>
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<td>Denton</td>
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Biol 3700. Biological Communication I.  (1 cr; prereq Biol 2101, 2111)

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<tr>
<td></td>
<td>Sec 1</td>
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<td>Sec 2</td>
<td>1:00-1:50 pm Thu</td>
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Biol 3701. Biological Communication II.  (1 cr; prereq 3700, instr consent)

65 min/week discussion arranged

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<th>Location</th>
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<td>Credits</td>
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<td><em>Vertebrate Natural History.</em> (4 cr; prereq Biol 2101 or EnSt 2101 or instr consent)</td>
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<td>Lec 1 10:30-11:35 am MW Sci 3650 Waye</td>
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<td><strong>Biol 4211.</strong></td>
<td><em>Biochemistry.</em> (4 cr; prereq Chem 2302 or Chem 2304, prereq or coreq Biol 3121, or instr consent)</td>
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<td>32661 9:15-10:20 am MWF Sci 1020 Staff Max 45</td>
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<td><em>Immunology.</em> (4 cr; prereq or coreq 3121 or instr consent)</td>
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<td><strong>Biol 4600.</strong></td>
<td><em>Practicum in Biology.</em> (1-2 cr [max 4 cr]; prereq instr consent; no elective cr for biol majors or minors; S-N only)</td>
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<td><em>Biochemistry Lab.</em> (1 cr; prereq (or coreq) 4211)</td>
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<td><strong>Biol 4901.</strong></td>
<td><em>Senior Seminar.</em> (1 cr; prereq 3701, sr or instr consent; required of all sr biology majors; full year course begins fall sem)</td>
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<td><strong>Biol 4993.</strong></td>
<td><em>Directed Study.</em> (1-5 cr [max 10 cr]; prereq approved directed study form)</td>
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Chem 1101. General Chemistry I. (Sci-L; 5 cr; prereq Math 0901 or placement beyond Math 0901 using ACT/placement exam score)

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Chem 1802. The Climate Change Conundrum: Science, Controversy, and Communication Failures. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)

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<th>Meeting Time</th>
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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 2301. Organic Chemistry I. (Sci; 4 cr; prereq 1102)

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<th>Meeting Time</th>
<th>Location</th>
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<td>MWF</td>
<td>Sci 1020</td>
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Chem 2311. Organic Chemistry Lab I. (1 cr; coreq 2301 or instr consent)

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<td>32658</td>
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<td>1:00-4:00 pm</td>
<td>Tue</td>
<td>Sci 3135</td>
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<td>Wed</td>
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<td>Thu</td>
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<td>Thu</td>
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<td>B. Nell</td>
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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 3101. Analytical Chemistry. (Sci-L; 4 cr; prereq 1102)

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<th>Meeting Time</th>
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Chem 3501. Physical Chemistry I. (Sci; 4 cr; prereq 1102, Phys 1101, Math 1102 or instr consent)
32408  1:00-2:05 pm  MWF  Sci 3610  Alia  Max 25

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 4352. Synthesis. (4 cr; prereq 2302 or 2304)
33343  10:30-11:35 am  MWF  Sci 3655  Carpenter  Max 12

Chem 4901. Chemistry Seminar II. (0.5 cr; prereq 3901; required of all chem majors; may not count toward chem minor; A-F only; full year course begins fall semester)
32409  4:30-5:30 pm  TTh  Sci 2190  Carpenter  Max 40

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

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

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### CHINESE

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<tr>
<th>Course</th>
<th>Description</th>
<th>Credits</th>
<th>Time</th>
<th>Instructor</th>
<th>Max Capacity</th>
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<tr>
<td><strong>Chn 1001. Beginning Chinese I.</strong> (4 cr)</td>
<td>(4 cr)</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Hum 205</td>
<td>Fan</td>
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<tr>
<td><strong>Chn 2001. Intermediate Chinese I.</strong> (IP; 4 cr; prereq 1002 or placement or instr consent)</td>
<td>(IP; 4 cr; prereq 1002 or placement or instr consent)</td>
<td>8:00-9:40 am</td>
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<td>Hum 205</td>
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## COMMUNICATION, MEDIA, AND RHETORIC

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<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Instructor(s)</th>
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<td>CMR 1042</td>
<td>Public Speaking and Analysis. (E/CR; 4 cr)</td>
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<td>Sotirova</td>
<td>HFA 18</td>
<td>TTh</td>
<td>12:50-2:30</td>
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<td>CMR 1062</td>
<td>Introduction to Interpersonal and Group Communication. (Hum; 4 cr)</td>
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<td>Bezanson</td>
<td>HFA 23</td>
<td>MWF</td>
<td>9:15-10:20</td>
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<td></td>
<td>Bezanson</td>
<td>HFA 23</td>
<td>MWF</td>
<td>10:30-11:35</td>
<td>Max 25</td>
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<td>CMR 1101</td>
<td>Introduction to Theories of Communication, Media, and Rhetoric. (Hum; 4 cr)</td>
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<td>IH 109</td>
<td>TTh</td>
<td>9:50-11:30</td>
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<td>CMR 1388</td>
<td>College Newspaper Experience. (1 cr [max 2 cr]; prereq instr consent)</td>
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<td>CMR 1389</td>
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<td>CMR 2053</td>
<td>Rhetoric of Supreme Court Opinions: Analysis and Creation. (E/CR; 2 cr)</td>
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<td>3:30-4:35</td>
<td>Max 25</td>
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<td>CMR 2311</td>
<td>Media History and Society. (SS; 4 cr)</td>
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<td>CMR 4800</td>
<td>Directed Experience in Teaching Communication, Media, and Rhetoric. (1-4 cr; prereq instr consent; S-N only)</td>
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<td>HFA 23</td>
<td>Wed</td>
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COMPUTER SCIENCE

CSci 1201. Introduction to Digital Media Computation. (M/SR; 4 cr)
33347  9:15-10:20 am  MWF  Sci 2190  Lamberty  Max 25

CSci 1251. Computational Data Management and Manipulation. (M/SR; 4 cr; no elective cr for CSci majors or minors)
32899  2:15-3:20 pm  MWF  Sci 1030  McPhee  Max 30

CSci 1301. Problem Solving and Algorithm Development. (M/SR; 4 cr)
32411  10:30-11:35 am  MWF  Sci 2200  Machkasova  Max 35

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

CSci 2101. Data Structures. (M/SR; 5 cr; prereq 1201 or 1301 or instr consent)
   Lec 1  11:45-12:50 pm  MWF  Sci 2185  Lamberty
32665 Lab 2  12:50-2:30 pm  Tue  Sci 2610  Lamberty  Max 24

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

CSci 3403. Computing Systems: Practicum. (2 cr; prereq 1302 or both Math 2202 and Math 3411, 2101 or instr consent)
32913  9:50-11:30 am  TTh  Sci 2610  McPhee  Max 24

CSci 3501. Algorithms and Computability. (5 cr; prereq CSci 1302 or both Math 2202 and Math 3411, 2101 or instr consent)
   Lec 1  1:00-2:05 pm  MWF  Sci 2185  Dolan
32666 Lab 2  12:50-2:30 pm  Thu  Sci 2610  Dolan  Max 24

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

CSci 4554. Theory: Cryptography. (4 cr; prereq CSci 1302 or both Math 2202 and Math 3411, 2101 or instr consent)
33349  2:15-3:20 pm  MWF  Sci 2185  Machkasova  Max 20

CSci 4659. Processes, Programming, and Languages: Measuring and Managing Software Quality. (4 cr; prereq 3601)
34355  2:40-4:20 pm  TTh  Sci 2185  McPhee  Max 20

CSci 4901. Senior Seminar. (2 cr; prereq IS 1091, jr or sr, instr consent; S-N only)
32647  4:30-5:20 pm  Thu  Sci 2185  Machkasova  Max 14

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

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### DANCE

**Dnce 1321. Introduction to Modern Dance and Ballet.** *(ArtP; 1 cr [max 2 cr]; S-N only)*  
33505 | 3:30-5:00 pm | Wed | HFA 125 | Ferrian | Max 25

**Dnce 1323. Introduction to Tap Dance.** *(ArtP; 1 cr [max 2 cr]; tap shoes required; S-N only)*  
34448 | 3:30-5:00 pm | Wed | HFA 125 | Ferrian | Max 15

**Dnce 1331. Ballet I.** *(ArtP; 1 cr [max 2 cr]; prereq 1321 or instr consent)(Meets w/Dnce 2331)*  
33503 | 2:00-3:30 pm | Tue | HFA 125 | Ferrian | Max 15

**Dnce 2301. Practicum in Dance.** *(ArtP; 1 cr; prereq instr consent)*  
32887 | Arranged | Ferrian | Max 10

**Dnce 2331. Ballet II.** *(ArtP; 1 cr [max 2]; ballet slippers required; prereq 1331 or instr consent)(Meets w/Dnce 1331)*  
33504 | 2:00-3:30 pm | Tue | HFA 125 | Ferrian | Max 5

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

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

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

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ECONOMICS

Econ 1111. Principles of Microeconomics. (SS; 4 cr; prereq high school algebra or instr consent)
32776 Sec 1 3:30-4:35 pm MWF IH 111 Devkota Max 40
32648 Sec 2 12:50-2:30 pm TTh IH 111 Brown Max 40

Econ 1112. Principles of Macroeconomics. (SS; 4 cr; prereq high school algebra or instr consent)
32816 9:50-11:30 am TTh IH 111 Panda Max 40

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

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

Econ 3008. Environmental and Natural Resource Economics II. (Envt; 2 cr; prereq 3007)
323285 8:00-9:05 am MWF (2nd half) IH 113 Kildegaard Max 30

Econ 3135. Economics of the Green Power Transition: New Business Models and Regulatory Strategies. (Envt; 2 cr; prereq 1111)
33018 1:00-2:05 pm MWF (1st half) IH 113 Devkota Max 30

Econ 3141. Economic Development and Growth I. (IP; 2 cr; prereq 1111, 1112 or instr consent)
33019 1:00-2:05 pm MWF (2nd half) IH 113 Devkota Max 30

Econ 3142. Economic Development and Growth II. (IP; 2 cr; prereq 3141 (or concurrent enrollment in 3141) or instr consent)
33019 1:00-2:05 pm MWF (2nd half) IH 113 Devkota Max 30

Econ 3172. Strategic Firm Interaction and Market Structures. (4 cr; prereq 1111 or instr consent)
33286 2:40-4:20 pm TTh IH 112 Burks Max 30

Econ 3201. Microeconomic Theory. (4 cr; prereq 1111, Math 1101 or instr consent)
32523 10:30-11:35 am MWF IH 113 Kildegaard Max 30

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

Econ 4121. International Trade Theory. (2 cr; prereq 3201 or Mgmt 3123 or instr consent)
34346 8:00-9:05 am MWF (1st half) IH 113 Kildegaard Max 30

Econ 4501. Senior Research Seminar in Economics and Management. (2 cr [max 4 cr]; prereq 3501 for econ majors or sr status for mgmt majors or instr consent)
32710 Sec 1 3:30-5:10 pm Wed IH 202 Brown Max 4
32711 Sec 2 3:30-5:10 pm Wed IH 202 Brown Max 4
34347 Sec 3 3:30-5:10 pm Wed IH 203 Panda Max 4

Econ 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged
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; students enrolled in this course are required to pay for and submit to a Minnesota background check; S-N only)
32785 Arranged Harell

Ed 2121. Introduction to Education. (SS; 4 cr; coreq 2111; A-F only)
32785 9:50-11:30 am TTh Sci 2200 Harell Max 36

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

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

Ed 4121. Strategies for Inclusive Schooling. (2 cr; prereq ElEd 3101, 3102, 3103, 3111 or admission to the secondary education program; A-F only)
32787 Sec 1 2:40-4:20 pm TTh (9/18/18 to 11/15/18) Sci 2200 Harell Max 30
32889 Sec 2 9:50-11:30 am Tue Hum 205 Harell Max 30

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

### ELEd 3101. Teaching and Learning Strategies. (3 cr; prereq admission to the elementary teacher education program; A-F only) Lecture runs 08/30/18 to 09/13/18 only

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<th>Lec 1</th>
<th>8:00-9:40 am</th>
<th>TTh</th>
<th>MRC 205</th>
<th>Lam</th>
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<td>32667</td>
<td>8:00-9:05 am</td>
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### ELEd 3102. Reading Methods: Literacy and Language Instruction in the Elementary School. (4 cr; prereq admission to elementary teacher education program; A-F only)

| 32381 | 9:15-10:20 am | MWF | MRC 205 | Staff | Max 30 |

### ELEd 3103. Mathematics in the Elementary School. (4 cr; prereq admission to the elementary teacher education program; A-F only)

| 32610 | 2:40-4:20 pm | TTh | MRC 205 | Bovre | Max 40 |

### ELEd 3111. Practicum I: Field Experience in the Elementary Classroom. (2 cr; prereq admission to the elementary teacher education program; S-N only)

| 32641 | Arranged | Lam | Max 40 |

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

| Arranged | |

### ELEd 4102. Social Studies in the Elementary School. (2 cr; prereq 3201, 3202, (3211 or 3212); A-F only)

(Class held 09/18/18 to 12/13/18)

| 32382 | 8:00-9:40 am | TTh | MRC 205 | Bovre | Max 40 |

### ELEd 4103. Science in the Elementary School. (2 cr; prereq 3201, 3202, (3211 or 3212); A-F only)

(Class held 09/18/18 to 12/13/18)

| 32383 | 9:50-11:30 | TTh | MRC 205 | Page | Max 40 |

### ELEd 4104. Language Arts and Literature in the Elementary School. (3 cr; prereq 3201, 3202, (3211 or 3212); A-F only)

(Class held 09/17/18 to 12/12/18)

| 32650 | Arranged | Bovre | Max 40 |

### ELEd 4107. Health and Physical Education in the Elementary School. (1 cr; prereq 3201, 3202, (3211 or 3212); A-F only)

(Class held 09/17/18 to 12/10/18; fulltime practicum 10/29/18 to 11/02/18)(special fee required if practicum is in Chicago)

| 32603 | 2:40-4:20 pm | Mon | Sci 3665 | Staff | Max 40 |

### ELEd 4111. Practicum III: Beginning Student Teaching. (2 cr; prereq 3201, 3202, (3211 or 3212); S-N only)

| 32604 | Arranged | Staff | Max 40 |

### ELEd 4112. Practicum IV: Cross-Cultural Experience in the Elementary School. (1 cr [max 2 cr]; 3201, 3202, (3211 or 3212); S-N only)(Class held 09/17/18 to 12/10/18; fulltime practicum 10/29/18 to 11/02/18)(special fee required if practicum is in Chicago)

| 32777 Sec 500 | Study Abroad | UMM Students | Lam |
| 32977 Sec 501 | Study Abroad | Non-UMM Students | Lam |

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

| Arranged | |

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EDUCATION, SECONDARY

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

SeEd 4102. Teaching and Learning Strategies. (2 cr; prereq admission to the secondary teacher education program; coreq 4103, 4104, 4105, methods; A-F only)
32386 Sec 1 12:20-2:00 pm Mon Edu 102 Jepma Max 7
32952 Sec 2 2:15-3:55 pm Mon Edu 102 Jepma Max 7

SeEd 4103. Practicum Experience in the Middle and Secondary School. (4 cr; prereq admission to the secondary teacher education program; coreq 4102, 4104, 4105, methods; S-N only)
(The 8:00-4:00 pm time period is in the schools not at UMM.)
32642 8:00-4:00 pm WTh Page Max 25
2:40-4:20 pm Tue Sci 1030

SeEd 4104. Teaching Diverse Learners. (HDiv; 2 cr; prereq admission to the secondary teacher education program; coreq 4102, 4103, 4105, methods; A-F only)
32729 8:00-9:40 am Tue Sci 2185 Staff Max 20

SeEd 4105. Reading and Literacy in the Content Areas. (2 cr; prereq admission to the secondary teacher education program; coreq 4102, 4103, 4104, methods; A-F only)
32730 10:30-2:00 pm Fri (1st half) MRC 205 Staff Max 20

SeEd 4115. Advanced Content Reading. (Hum; 2 cr; prereq 4105; A-F only)
32788 10:30-11:35 am Mon (2nd half) Sci 3665 Staff Max 15

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 CMR 1052, passing scores on basic skills or instr consent)
32778 Sec 500 Study Abroad UMM Students Lam
32978 Sec 501 Study Abroad Non-UMM Students Lam

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

SECONDARY EDUCATION METHODS COURSES
These courses focus on the objectives, curricula, special methods, materials, and evaluation appropriate for teaching the various subject matter areas in the middle and secondary school. Students must complete methods course(s) in their licensure area(s). Methods courses are taken concurrently with secondary education block course – SeEd 4102, 4103, 4104, 4105 – and must be successfully completed before student teaching in a specific field.

ArtE 4123. Methods of Teaching Art K-12. (4 cr; A-F only)
32623 Arranged Staff Max 10

EngE 4121. Methods of Teaching Communication Arts & Literature in the Middle and Secondary School. (4 cr; A-F only)
32769 Arranged Staff Max 10

LanE 4123. Methods of Teaching Foreign Language K-12. (4 cr; A-F only)
32625 Arranged Staff Max 10

MthE 4121. Methods of Teaching Mathematics in the Middle and Secondary School. (4 cr; A-F only)
32626 Arranged Staff Max 10

MusE 4123. Methods of Teaching Music K-12. (4 cr; A-F only)
32627 Arranged Staff Max 10

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<td>SciE 4121</td>
<td>Methods of Teaching Science in the Middle and Secondary School. (4 cr; A-F only)</td>
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<td>SScE 4121</td>
<td>Methods of Teaching Social Science in the Middle and Secondary School. (4 cr; A-F only)</td>
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<td>32629</td>
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Fall Semester 2018
ENGLISH

Engl 1001. Fundamentals of Writing. (4 cr; does not fulfill the Writing for the Liberal Arts (WLA) requirement)
32612  9:15-10:20 am  MWF  Hum 111  Johnson  Max 15

Engl 1601. Writing for the Liberal Arts. (WLA; 4 cr)(*Section 20 is reserved for English as a Second Language (ESL) students. A permission number is required to register.)
32859 Sec 1  8:00-9:05 am  MWF  Hum 111  Johnson  Max 18
32860 Sec 2  9:15-10:20 am  MWF  HFA 18  Wenzel  Max 18
32861 Sec 3 10:30-11:35 am  MWF  HFA 18  Wenzel  Max 18
32863 Sec 4  1:00-2:05 pm  MWF  IH 101  Staff  tentative
32864 Sec 5  8:00-9:40 am  TTh  HFA 18  Kildegaard  Max 18
32865 Sec 6  8:00-9:40 am  TTh  Hum 11  Kolaya  Max 18
32866 Sec 7 12:50-2:30 pm  TTh  Hum 11  Kolaya  Max 18
33738 Sec 8  2:40-4:20 pm  TTh  Hum 11  Kolaya  Max 18
34385 Sec 9  2:40-4:20 pm  TTh  HFA 18  Staff  Max 18
34386 Sec 10  4:30-6:10 pm  TTh  HFA 18  Staff  Max 18
32862 *Sec 20  11:45-12:50 pm  MWF  HFA 18  Pederson  Max 18

Engl 1803. Shakespearean Adaptations. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
33125  1:00-2:05 pm  MWF  Hum 5  Eckerle  Max 24

Engl 1805. Environmentalism in Science Fiction and Fantasy. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
32974  11:45-12:50 pm  MWF  Hum 5  Johnson  Max 24

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

Engl 2022. Sports Literature and Writing. (Art/P; 4 cr; prereq 1601 (or 1011) or equiv)
33219  9:50-11:30 am  TTh  Hum 5  Gercken  Max 15

Engl 2061. Introduction to Popular Literature: Detection and Espionage in Fiction and Film. (Hum; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)
33222  9:15-10:20 am  MWF  Hum 11  Miller  Max 20

Engl 2106. Topics in Writing: The Environmental Imagination: Reading and Writing about the Natural World. (Envt; 4 cr; prereq 1601 (or 1011) or equiv)
32817  12:50-2:30 pm  TTh  Hum 5  Kildegaard  Max 18

Engl 2107. Writing with Digital Media. (Hum; 4 cr; prereq 1601)
33221  12:50-2:30 pm  TTh  Hum 205  Turk  Max 20

Engl 2121. Topics in Writing: Introduction to Creative Writing. (Art/P; 4 cr; prereq 1601 (or 1011) or equiv)
32849  2:40-4:20 pm  TTh  Hum 205  Hume  Max 18
34404  Completely Online  Hum 5  Eckerle  Max 25

Engl 2201. Survey of British Literature to the 18th Century. (Hum; 4 cr)
32768  2:15-3:20 pm  MWF  Hum 5  Johnson  Max 25

Engl 2211. Survey of American Literature to the Civil War. (Hum; 4 cr)
32453  10:30-11:35 am  MWF  Hum 5  D. Ericksen  Max 25

Fall Semester 2018
### Fall Semester 2018

#### Engl 2411. Representations of American Indians in Popular and Academic Culture. (HDiv; 4 cr; prereq 1601 (or 1011) or equiv or declared English major)
- **33220** 2:40-4:20 pm  TTh  Hum 5  Gercken  Max 20

#### 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)
- **32673** 9:15-10:20 am  MWF  Hum 5  D. Ericksen  Max 20

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

| Course | Title | Credits | Time | Days | Location | Instructor | Max
|--------|-------|---------|------|------|----------|------------|-----|
| **Engl 3005. Understanding Writing: Theories and Practices.** (Hum; 4 cr; prereq 1601 (or 1011) or equiv, soph standing, instr consent, coreq IS 3720 for students working in the Writing Room)
| 32954 | 9:50-11:30 am  TTh  Hum 11  Turk  Max 16

| **Engl 3015. Writing Poetry for the 21st Century.** (Art/P; 4 cr; prereq 2121 or instr consent)
| 33405 | 9:50-11:30 am  TTh  IH 202  Hume  Max 15

| **Engl 3021. Grammar and Language.** (Hum; 4 cr)
| 32953 | 1:00-2:05 pm  MWF  IH 101  D. Ericksen  Max 30

| **Engl 3155. 20th Century British Fiction.** (4 cr; prereq 2501 (or 1131), two from 2201, 2202, 2211, 2212)
| 33218 | 11:45-12:50 pm  MWF  Hum 11  Miller  Max 20

| **Engl 4038. Research Seminar: Writing Early Ireland.** (Hum; 4 cr; prereq two from 31xx-35xx, instr consent)
| 34353 | 3:30-5:10 pm  MW  Hum 5  Eckerle  Max 12

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

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ENVIRONMENTAL SCIENCE

ESci 4901. Environmental Science Senior Seminar I. (1 cr; prereq instr consent; A-F only)
32769 Arranged Boyd Max 15

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## ENVIRONMENTAL STUDIES

**EnSt 1101. Environmental Problems and Policy.** (Envt; 4 cr)
32747  8:00-9:40 am  TTh  Sci 2190  Loo  Max 40

**EnSt 1201. Mapping the Environment.** (Envt; 4 cr)
33289  10:30-11:35 am  MWF  IH 11  Brands  Max 18

**EnSt 2101. Environmental Biology.** (Sci-L; 4 cr; credit will not be granted if credit has been received for Biol 2101)
- Lec 1  1:00-2:05 pm  MW  Sci 1030  Kuchenreuther
- Lab 2  2:00-5:00 pm  Tue  Sci 3180  Kuchenreuther  Max 12

**EnSt 3001. Water Resources Policy.** (Envt; 4 cr; prereq 1101 or Pol 1201 or Pol 1401 or instr consent)
33290  12:50-2:30 pm  TTh  IH 202  Brands  Max 15

**EnSt 3988. Environmental Studies Pre-Internship Seminar.** (1 cr; prereq 1101; S-N only)(Same as EnSt 3989)
33027  7:00-8:40 pm  Thu (1st half)  IH 217  Brands  Max 20

**Enst 3989. Environmental Studies Post-Internship Seminar.** (1 cr; prereq 3988 or instr consent; A-F only)(Same as EnSt 3988)
33026  7:00-8:40 pm  Thu (1st half)  IH 217  Brands  Max 20

**EnSt 3996. Internships/Field Experience in Environmental Studies.** (2-4 cr; prereq completed internship approval form; S-N only)
Arranged  Staff

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### FRENCH

#### Fren 1001. Beginning French I. (4 cr)
- 32455 Sec 1 1:00-2:05 pm MWF Hum 111 T. Berberi Max 25
- 32767 Sec 2 2:15-3:20 pm MWF Hum 111 T. Berberi Max 25

#### Fren 1993. Directed Study. (1-5 cr; [max10 cr]; prereq approved directed study form)
- Arranged

#### Fren 2001. Intermediate French I. (IP; 4 cr; prereq 1002 or placement or instr consent)
- 32456 1:00-2:05 pm MWF Hum 111 Buchanan Max 25

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

#### Fren 3002. Civilization and Composition: From the Middle Ages to Classicism. (Hist; 2 cr; prereq 2002 or instr consent)
- 32961 9:15-10:20 am MWF (1st half) Hum 12 Bevevino Max 15

#### Fren 3003. Civilization and Composition: France Since the Revolution of 1789. (Hist; 2 cr; prereq 2002 or instr consent)
- 32918 9:50-11:30 am TTh (2nd half) Hum 111 T. Berberi Max 15

#### Fren 3407. Medieval and Early Modern Studies: The “East” and its Marvels. (4 cr; prereq (or coreq) 3002, 3011)
- 33707 12:50-2:30 pm TTh IH 203 Bevevino Max 15

#### Fren 3603. Francophone Studies: Witches, Wilderness, and Words in Francophone Folktales. (4 cr; prereq or coreq 3004, 3011 or instr consent)
- 33223 2:15-3:20 pm MWF Hum 12 Buchanan Max 15

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

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

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GENDER, WOMEN, AND SEXUALITY STUDIES

GWSS 1101. Introduction to Gender, Women, and Sexuality Studies. (HDiv; 4 cr)
33403  2:40-4:20 pm  TTh  IH 111  Bruce  Max 30

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)
32757  Arranged  Rothchild

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GEOGRAPHY

Geog 2001. Problems in Geography. (Envt; 4 cr)
33282     8:00-9:05 am     MWF     IH 111     Beaver     Max 40
### GEOLOGY

**Geol 1101. Physical Geology.** (Sci-L; 4 cr)
Lec 1 9:15-10:20 am  MWF  Sci 3610  Crabtree
32416 Lab 2 1:00-4:00 pm  Mon  Sci 1650  Crabtree  Max 24
32417 Lab 3 2:00-5:00 pm  Tue  Sci 1650  Crabtree  Max 24

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

**Geol 2001. Natural and Unnatural Geologic Hazards.** (Envt; 4 cr; prereq 1001 or 1101)
32905 9:15-10:20 am  MWF  Sci 2185  Brugger  Max 45

**Geol 2101. Mineralogy and Crystallography.** (Sci-L; 4 cr; prereq 1101, Chem 1101 or instr consent)
Lec 1 11:45-12:50 pm  MWF  Sci 1510  Crabtree
32752 Lab 2 2:00-5:00 pm  Thu  Sci 1510  Crabtree  Max 12

**Geol 2121. Sedimentology and Stratigraphy.** (Sci-L; prereq 2101)
Lec 1 9:50-11:30 am  TTh  Sci 2185  Cotter
33352 Lab 2 2:00-5:00 pm  Fri  TBA  Cotter  Max 20

**Geol 2131. Geomorphology.** (Sci; 4 cr; prereq 1101)
Lec 1 Arranged  Cotter
33356 Lab 2 Arranged  Cotter  Max 15

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

**Geol 3001. Global Tectonics.** (Sci; 4 cr; prereq instr consent)
33030 1:00-2:05 pm  MWF  Sci 1515  Brugger  Max 12

**Geol 3601. Introduction to Geochemistry.** (Sci; prereq (or coreq) 2101 or Chem 1102 or instr consent)
33358 8:00-9:05 am  MWF  Sci 1510  Crabtree  Max 12

**Geol 3501. Hydrology.** (Sci; 4 cr; prereq Math 1021 or Math 1101 or instr consent)
32858 10:30-11:35 am  MWF  Sci 3610  Brugger  Max 20

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

**Geol 4901. Geology Senior Seminar.** (1 cr; prereq instr consent; required for geol major)
Arranged  Crabtree

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

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<th>Code</th>
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<td>Beginning German I.</td>
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<td>Hum 111</td>
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<td>Ger 301</td>
<td>Introduction to German Literature and Culture I.</td>
<td>33226</td>
<td>4</td>
<td>4:30-6:10 pm</td>
<td>TTh</td>
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<td>Wilberg</td>
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<td>Advanced German Grammar.</td>
<td>32919</td>
<td>4</td>
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<td>Hum 12</td>
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<td>German Civilization I: From the Stone Age to 1871.</td>
<td>33225</td>
<td>4</td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
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HISTORY

Hist 1111. Introduction to World History. (Hist; 4 cr)
32924 8:00-9:40 am TTh IH 109 James Max 40

Hist 1112. Introduction to African History to 1880. (Hist; 4 cr)
32966 12:50-2:30 pm TTh IH 113 James Max 25

Hist 1301. Introduction to U.S. History. (Hist; 4 cr)
32758 9:15-10:20 am MWF IH 109 Guyotte Max 40

Hist 1820. What Happened? The 2016 Election in Historical Context. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
34423 10:30-11:35 am MWF Sci 2185 Gross Max 24

Hist 1821. Global Blackness. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
34424 Sec 1 1:40-2:30 pm TTh IH 113 James Max 13
34425 Sec 2 2:40-3:30 pm TTh IH 217 James Max 13

Hist 1822. Age of Atlantic Revolutions. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
34357 Sec 1 11:45-12:35 am MW IH 203 Narvaez Max 13
34358 Sec 2 1:00-1:50 pm MW IH 203 Narvaez Max 13

2451. The American West. (Hist; 4 cr)
33292 9:50-11:30 am TTh IH 113 Guyotte Max 25

Hist 2452. Minnesota History. (Hist; 4 cr)
33293 8:00-9:05 am MWF IH 114 Gross Max 25

Hist 2608. History of Cuba: From Colony to Revolutionary State. (Hist; 4 cr)
33295 3:30-5:10 pm MW IH 113 Narvaez Max 25

Hist 3181. The Study of History. (Hist; 4 cr; prereq instr consent)
33099 9:50-11:30 am TTh IH 203 Bruce Max 18

Hist 3304. Race, Class, and Gender in American History. (HDiv; 4 cr)(Meets w/NAIS 3403)
33298 9:15-10:20 am MWF IH 203 Whalen Max 15

Hist 3403. American Indian Education: History and Representation. (E/CR; 4 cr)(Meets w/NAIS 3403)
33303 2:15-3:20 pm MWF IH 111 Whalen Max 15

Hist 3456. History of Religion in America. (Hist; 4 cr)
33294 10:30-11:35 am MWF IH 203 Gross Max 15

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

Hist 4501. Senior Research Seminar in History. (4 cr; prereq 3181, instr consent; A-F only)
32804 4:30-6:30 pm Tue IH 217 Guyotte Max 15

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

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

Arranged Peters

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HUMANITIES

Hum 1801. Talking about Love, War, Gods, and Politics with Greeks and Romans. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)

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

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

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

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

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## INTERDISCIPLINARY STUDIES

### IS 1041. Health Sciences Terminology. (2 cr)
- **32844** Completely online
- **Goodnough**
- **Fall Semester 2018**

### IS 1061. Mastering Skills for College Success. (2 cr; prereq instr consent; S-N only)
- **32770** 9:15-10:20 am
- **Hum 12**
- **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 with additional Saturday meetings as arranged between the instructor and student or TTh, 6:30-10:30 pm for class times. Class times will be listed as 'arranged' when registering.]
- **32434** Arranged
- **Hardy**

### IS 1810. Global Flashpoints. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
- **33217 Sec 1** 9:15-10:20 am
- **Hum 11**
- **Miller**
- Max 24
- **34422 Sec 2** 1:00-2:05 pm
- **Hum 205**
- **Miller**
- Max 24

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

### IS 2001H. Honors: Traditions in Human Thought. (Hum; 2 cr; prereq participation in the Honors Program or instr consent)
- **Lec 1** 10:00-10:50 am
- ** Sci 3650**
- **R. Johnson, J. Johnson**
- **32931 Dis 2** 9:00-9:50 am
- **Sci 1030**
- **R. Johnson, J. Johnson**
- Max 15
- **32932 Dis 3** 10:00-10:50 am
- **Sci 3650**
- **R. Johnson, J. Johnson**
- Max 15

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

### IS 3103. Graduate Success Seminar. (1 cr; prereq admission to the McNair Program)
- **34433** Arranged
- **Carpenter**

### IS 3246H. Honors: Science, Poetry, and the Great War. (Sci; prereq participation in the Honors Program or instr consent)
- **33450** 11:45-12:50 pm
- **Sci 2200**
- **Togeas**
- Max 15

### IS 3254H. Honors: The Prairie: What It Was, What It Is, What It Could Be. (IC; 2 cr; prereq participation in Honors Program or instr consent)
- **34465** 12:50-4:10 pm
- **IH 217**
- **Kuchenreuther, A. Kildegaard**
- Max 15

### IS 3311. Perspectives on Death & Dying. (2 cr; prereq junior status or higher)
- **34466** 2:40-4:20 pm
- **IH 101**
- **Kellehear**
- Max 20

### IS 3710. Peer Tutoring in College. (1 cr [max 3 cr]; S-N only)
- **32771** Arranged
- **Hoekstra**

### IS 3720. Tutoring Writing Across the Disciplines. (1-2 cr [max 6 cr]; prereq Engl 1601 (or 1011) or equiv, soph standing, instr consent; coreq Engl 3005 for students in their first semester at the Writing Room; S-N only)
- **32721** 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**
- **Staff**

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*Fall Semester 2018*
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<td>IS 3896. Prior Learning Internship.</td>
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<td>IS 3991H.</td>
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<td>IS 4994H.</td>
<td>Honors Capstone Project.</td>
<td>(2 cr; prereq approved Honors capstone project form, participation in Honors Program)</td>
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**ITALIAN**

**Ital 1001. Beginning Italian I.** (4 cr)
32664 10:30-11:35 am MWF Hum 11 V. Berberi Max 25

**Ital 1802. Italian Cultural Landscapes: Migration and the Environment in Literature and Film.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
- 34458 Sec 1 8:50-9:40 am TTh Hum 12 V. Berberi Max 13
- 34459 Sec 2 9:50-10:40 am TTh Hum 12 V. Berberi Max 13

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

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

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

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

**Lang 1061. Writing in the American University.** (3 cr; prereq non-native speaker of English, instr consent)

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<td>MWF</td>
<td>Sci 4655</td>
<td>Pederson</td>
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<td>32979</td>
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<td>TTh</td>
<td>Sci 2185</td>
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**Lang 1062. Reading in the American University.** (2 cr [max 4 cr]; prereq non-native speaker of English, instr consent; S-N only)

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<td>32793</td>
<td>10:30-11:35 am</td>
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<td>HFA 6</td>
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<td>32920</td>
<td>11:45-12:50 pm</td>
<td>MW</td>
<td>HFA 6</td>
<td>Robinson</td>
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<tr>
<td>32980</td>
<td>2:15-3:20 pm</td>
<td>MW</td>
<td>IH 114</td>
<td>Robinson</td>
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**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 08/30/18 to 11/15/18*

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<tr>
<td>Lec 1</td>
<td>4:30-5:35 pm</td>
<td>Thu</td>
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<tr>
<td>32795</td>
<td>4:00-5:30 pm</td>
<td>Mon</td>
<td>Hum 11</td>
<td>Pederson</td>
<td>12</td>
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<tr>
<td>32796</td>
<td>9:50-11:20 am</td>
<td>Tue</td>
<td>HFA 18</td>
<td>Pederson</td>
<td>12</td>
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<tr>
<td>32797</td>
<td>2:40-4:10 pm</td>
<td>Tue</td>
<td>Hum 211</td>
<td>Pederson</td>
<td>12</td>
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<td>32943</td>
<td>3:30-5:00 pm</td>
<td>Wed</td>
<td>Hum 11</td>
<td>Pederson</td>
<td>12</td>
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<td>32981</td>
<td>4:30-6:00 pm</td>
<td>Tue</td>
<td>Hum 11</td>
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**Lang 1071. Writing in the American University II.** (3 cr; prereq 1061, instr consent)

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<td>32940</td>
<td>2:15-3:05 pm</td>
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<td>Sci 4655</td>
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<td>Lat 1001</td>
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<td>1-5 cr</td>
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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)
32441 Arranged M. Genova

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

LAAS 4901. Senior Capstone in Latin American Area Studies. (2-4 cr; prereq 3201, sr LAAS major, instr consent; A-F only)
32872 Arranged Narvaez Cap 12

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

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MANAGEMENT

Mgmt 1011. Fundamentals of Personal Finance. (SS; 2 cr)
33288 Sec 1 1:00-2:05 pm MWF (1st half) IH 112 Burks Max 30
34348 Sec 2 2:40-4:20 pm TTh (1st half) IH 109 Panda Max 30

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

Mgmt 2101. Principles of Accounting I. (4 cr)
32525 Sec 1 8:00-9:05 am MWF IH 101 Wyum Max 40
32526 Sec 2 11:45-12:50 pm MWF IH 101 Wyum Max 40

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

Mgmt 3101. Financial Management. (4 cr; prereq 2102, Econ 1111, Econ 1112, Stat 1601)
32527 8:00-9:40 am TTh IH 114 Panda Max 30

Mgmt 3151. Human Resources Management I. (E/CR; 2 cr; prereq 2101 or instr consent)
32906 2:15-3:20 pm MWF (1st half) IH 112 Economou Max 30
32907 2:15-3:20 pm MWF (2nd half) IH 112 Economou Max 30

Mgmt 3152. Human Resources Management II. (HDiv; 2 cr; prereq 3151 or instr consent)

Mgmt 3221. Management and Organization Theory. (4 cr; prereq 2101, Econ 1111 or instr consent)
32815 9:15-10:20 am MWF IH 101 Wyum Max 30

Mgmt 3701. Organizational Behavior. (SS; 4 cr; prereq Stat 1601 or Stat 2601, jr or sr)(Same as Psy 3701)
32714 10:30-11:35 am MWF IH 114 Stewart Max 20

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

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

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

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Mathematics

Math 0901. Basic Algebra. (0 cr toward graduation, 4 cr toward financial aid)
32609 1:00-2:05 pm MWF Sci 3650 Rambow Max 50

Math 1012. PreCalculus I: Functions. (4 cr; prereq Math 0901 or placement; no credit for students who have received credit for Math 1014)
32759 Sec 1 8:00-9:05 am MWF Sci 3610 Rambow Max 40
32878 Sec 2 2:15-3:20 pm MWF Sci 3650 Ismail Max 40

Math 1013. PreCalculus II: Trigonometry. (M/SR; 2 cr; prereq Math 0901 or placement; no credit for students who have received credit for Math 1014)
32760 8:50-9:40 am TTh Sci 3650 Roberts 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)
32900 2:15-3:20 pm MWF Sci 2190 McQuarrie Max 30

Math 1101. Calculus I. (M/SR; 5 cr; prereq 1012, 1013 or placement)
32420 Sec 1 8:00-9:05 am MWF Sci 3510 Ismail Max 35
8:00-9:40 am Tue
32421 Sec 2 10:30-11:35 am MWF Sci 3510 Atkinson Max 35
9:50-11:30 am Tue

Math 1102. Calculus II. (M/SR; 5 cr; prereq 1101)
32423 3:30-4:35 pm MWF Sci 3510 McQuarrie Max 35
2:40-4:20 pm Tue

Math 1801. Geometry Collides with Culture: Patterns in Space. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
33440 Sec 1 8:50-9:40 am TTh Sci 3665 Logan Max 13
33441 Sec 2 12:50-1:40 pm TTh Sci 3665 Logan Max 13

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)
32427 9:15-10:20 am MWF Sci 4655 Logan Max 35

Math 2211. History of Mathematics. (prereq 1101 or higher or instr consent)
33362 3:30-4:35 pm MWF Sci 2200 Roberts Max 30

Math 2401. Differential Equations. (M/SR; 4 cr; prereq 1102 or instr consent)(Same as Stat 2501)
32682 2:15-3:20 pm MWF Sci 3610 Sungur Max 15

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

Math 3111. Linear Algebra. (4 cr; prereq 1102)
32772 1:00-2:05 pm MWF Sci 2200 Atkinson Max 35

Math 3221. Real Analysis I. (4 cr; prereq 1102, 2202, or instr consent)
32649 11:45-12:50 pm MWF Sci 3610 Roberts Max 30

Fall Semester 2018

Last Update on: 3/29/2018
Math 3411. Discrete and Combinatorial Mathematics. (4 cr; prereq 1102 or higher or instr consent)
32430 10:30-11:35 am  MWF  Sci 4655  Ng  Max 30

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

Math 4221. Topology. (2 cr; prereq 2202 or instr consent)
33365 Arranged  Atkinson  Max 20

Math 4901. Senior Seminar. (2 cr; prereq sr, math major; full year course begins fall sem; A-F only)
32914 Arranged  Ng

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

Fall Semester 2018
MUSIC

Mus 0100. Concert Attendance. (0 cr; prereq major or minor; S-N only)
32807 Arranged B. Miller

Mus 1041. Introduction to Music. (FA; 4 cr)
32461 11:45-12:50 pm MWF HFA 185 D. Odello Max 50

Mus 1044. Class Piano for the Non-Music Major. (ArtP; 1 cr; special fee required)
32836 Sec 1 1:00-1:50 pm Mon HFA 175 Bae Max 12
32837 Sec 2 1:00-1:50 pm Wed HFA 175 Bae Max 12
33137 Sec 3 9:50-10:40 am Tue HFA 175 Bae Max 12

Mus 1045. Class Guitar. (ArtP; 1 cr; special fee required)
32668 12:50-1:50 pm Tue HFA 170 Flegel Max 25

Mus 1050. Accompanying. (ArtP; 1 cr ; prereq instr consent)
33248 6:15-7:15 pm Thu HFA 160 DuHamel

Mus 1070. Instrumental Chamber Ensemble. (ArtP; 1 cr [max 8 cr]; prereq instr consent ; S-N only)
32463 6:00-7:00 pm Wed HFA 180 Tillier

Mus 1080. Jazz Combo. (ArtP; 1 cr [max 8 cr]; S-N only)
32464 6:00-7:00 pm Mon HFA 180 Campbell

Mus 1081. Jazz Improvisation. (ArtP; 2 cr)
32958 1:40-2:30 pm TTh HFA 180 Campbell

Mus 1111. Functional Keyboard for the Music Major I. (ArtP; 1 cr; prereq music major or minor; special fee required)
32808 Sec 1 1:40-2:30 pm TTh HFA 175 DuHamel Max 12
33249 Sec 2 12:50-1:40 pm TTh HFA 175 DuHamel tentative

Mus 1151. Foundations of Music Theory I: Rhythm and Pitch. (M/SR; 2 cr; coreq 1153, 1155, concurrent enrollment in piano classes/lessons until piano proficiency is passed for maj/min)
33044 9:15-10:05 am MW HFA 185 Flinn Max 30

Mus 1153. Foundations of Musicianship I. (1 cr; coreq 1151, 1155)
33045 Sec 1 9:15-10:05 am Fri HFA 175 Flinn Max 12
33250 Sec 2 10:30-11:20 am Fri HFA 175 Flinn Max 12

Mus 1155. Foundations of Music History I: Ancient to 1750. (Hist; 2 cr; coreq 1151, 1153)
33046 8:50-9:40 am TTh HFA 185 D. Odello Max 30

Mus 1200-1222. Individual Performance Studies. (ArtP; 1 cr each [max 8 cr per instrument]; prereq instr consent; special fee required)
Mus 1200. Piano
32465 Sec 1 Arranged DuHamel
32613 Sec 2 Arranged Bae
32614 Sec 3 Arranged Helder

Mus 1201. Piano Accompanying
32466 Arranged DuHamel

Mus 1202. Organ
32467 Arranged Staff

Mus 1203. Harpsichord
32468 Arranged Staff

Mus 1204. Voice
Mus 1205. Violin
32470 Arranged Corbett

Mus 1206. Viola
32471 Arranged Corbett

Mus 1207. Cello
32472 Arranged Staff

Mus 1208. Double Bass
32473 Arranged Staff

Mus 1209. Flute
32474 Arranged DeVoll

Mus 1210. Oboe
32475 Arranged Bushman

Mus 1211. Clarinet
32476 Arranged Tillier

Mus 1212. Saxophone
32477 Arranged Campbell

Mus 1214. Trumpet
32478 Arranged Jimenez

Mus 1215. French Horn
32479 Arranged Jimenez

Mus 1216. Trombone
32480 Arranged Varpness

Mus 1217. Euphonium
32481 Arranged Varpness

Mus 1218. Tuba
32482 Arranged M. Odello

Mus 1219. Percussion
32483 Arranged Horey

Mus 1221. Guitar
32656 Arranged Flegel

Mus 1222. Electric Bass
32657 Arranged Flegel

Mus 1223. Composition
32732 Sec 1 Arranged Campbell
33252 Sec 2 Arranged Flinn

Mus 1300. UMM Symphonic Winds. (ArtP; 1 cr [max 8 cr]; S-N only; special fee required for fall semester)(Meets w/Mus 1352)
32484 3:30-5:20 pm MWF HFA 180 Tillier

Mus 1301. Chamber Winds. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
32846 3:30-4:20 pm TTh HFA 180 Tillier

Mus 1310. University Choir. (ArtP; 1 cr [max 8 cr]; S-N only)
32485 1:00-2:05 pm MW HFA 170 Miller

Mus 1320. Concert Choir. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
32486 5:00-6:15 pm M-Th HFA 170 B. Miller

Mus 1321. Chamber Singers. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
32487 7:30-9:00 pm Tue HFA 170 B. Miller
Mus 1330. Jazz Ensemble. (ArtP; 1 cr [max 8 cr]; S-N only)  
32462 Sec 1  2:15-3:20 pm  MWF  HFA 180  Campbell  
33091 Sec 2  Arranged  HFA 180  Campbell

Mus 1331. Brass Ensemble. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)  
32848  5:00-5:50 pm  TTh  HFA 180  Tillier

Mus 1350. Choral Ensembles: Community Membership. (0 cr; prereq instr consent)(Meets w/Mus 1310)  
33253  Arranged  Kleinwolterink  Max 20

Mus 1351. Jazz Ensembles: Community Membership. (0 cr; prereq instr consent)  
33254  7:00-8:00 pm  Mon  HFA 180  Campbell  Max 20

Mus 1352. Wind/Brass Ensembles: Community Membership. (0 cr; prereq instr consent)(Meets w/Mus 1300)  
33255  3:30-5:20 pm  MWF  HFA 180  Tillier  Max 20

Mus 1353. Orchestra: Community Membership. (0 cr; prereq instr consent)(Meets w/Mus 1370)  
33256  6:30-8:00 pm  MW  HFA 170  Corbett  Max 20

Mus 1370. Chamber Orchestra. (ArtP; 1 cr [max 8 cr]; S-N only)(Meets w/Mus 1353)  
32783  6:30-8:00 pm  MW  HFA 170  Flegel  Max 20

Mus 2045. Intermediate Class Guitar. (ArtP; 1 cr; prereq 1045 or instr consent; special fee required)  
32909  2:40-3:30 pm  Tue  HFA 170  DuHamel  Max 25

Mus 2111. Functional Keyboard for the Music Major III. (ArtP; 1 cr; prereq 1112, music major or minor; special fee required)  
32809  2:40-3:30 pm  TTh  HFA 175  DuHamel  Max 12

Mus 2151. Intermediate Music Theory: Form. (2 cr; prereq 1152, music major or minor or instr consent)  
33257  1:00-2:05 pm  MWF (2nd half)  HFA 180  Flinn  Max 30

Mus 2152. Intermediate Music Theory: Harmony. (2 cr; prereq 1152, music major or minor or instr consent)  
33258  1:00-2:05 pm  MWF (1st half)  HFA 180  Flinn  Max 30

Mus 2303. Instrumental Techniques – Strings. (1 cr; prereq major or minor or instr consent)  
33259  9:15-10:20 am  MW  HFA 180  Corbett  Max 25

Mus 2402. Art Song Repertoire. (FA; 2 cr)  
33260  9:50-10:40 am  TTh  HFA 185  A. Miller  Max 25

Mus 3115. Gender and Sexuality in Music. (FA; 2 cr; prereq ability to read music and identify basic scales and chords)  
33261  10:30-11:35 am  MWF (1st half)  HFA 185  D. Odello  Max 12

Mus 3117. Music in Film. (FA; 2 cr; prereq ability to read music and identify basic scales and chords)  
33262  10:30-11:35 am  MWF (2nd half)  HFA 185  D. Odello  Max 12

Mus 3200-3224. Advanced Individual Performance Studies. (ArtP; 1 cr each [max 8 cr per instrument]; prereq instr consent; special fee required)  
Mus 3200. Piano  
32488  Arranged  DuHamel
Mus 3201. Piano Accompanying  
32489  Arranged  DuHamel
Mus 3202. Organ  
32597  Arranged  Staff
Mus 3203. Harpsichord  
32490  Arranged  Staff

Fall Semester 2018
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<tr>
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<th>Instructor</th>
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<tr>
<td>Mus 3204. Voice</td>
<td>32491</td>
<td>A. Miller</td>
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<td>32618</td>
<td>Howes</td>
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<td></td>
<td>32619</td>
<td>B. Miller</td>
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<td></td>
<td>32620</td>
<td>K. Miller</td>
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<td>Mus 3205. Violin</td>
<td>32492</td>
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<tr>
<td>Mus 3206. Viola</td>
<td>32493</td>
<td>Corbett</td>
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<td>Mus 3207. Cello</td>
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<td>Mus 3208. Double Bass</td>
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<td>Mus 3209. Flute</td>
<td>32496</td>
<td>DeVoll</td>
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<td>Mus 3210. Oboe</td>
<td>32497</td>
<td>Bushman</td>
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<td>Mus 3211. Clarinet</td>
<td>32498</td>
<td>Tillier</td>
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<td>Mus 3212. Saxophone</td>
<td>32499</td>
<td>Campbell</td>
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<td>Mus 3214. Trumpet</td>
<td>32500</td>
<td>Jimenez</td>
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<tr>
<td>Mus 3215. French Horn</td>
<td>32501</td>
<td>Jimenez</td>
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<tr>
<td>Mus 3216. Trombone</td>
<td>32502</td>
<td>Varpness</td>
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<td>Mus 3217. Euphonium</td>
<td>32503</td>
<td>Varpness</td>
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<td>Mus 3218. Tuba</td>
<td>32504</td>
<td>M. Odello</td>
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<td>Mus 3221. Guitar</td>
<td>32669</td>
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<td>Mus 3222. Electric Bass</td>
<td>32670</td>
<td>Flegel</td>
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<td>Mus 3223. Composition</td>
<td>32733</td>
<td>Campbell</td>
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<td>33263</td>
<td>Flinn</td>
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<td>Mus 3224. Improvisation</td>
<td>34432</td>
<td>Campbell</td>
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**Mus 3311. Conducting Techniques.** (2 cr; prereq major or minor or instr consent)

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<tr>
<td>11:45-12:50 pm</td>
<td>HFA 180</td>
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**Mus 3331. Choral Conducting and Materials.** (2 cr; prereq 3311, major or minor or instr consent)

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<td>11:45-12:50 pm</td>
<td>HFA 170</td>
<td>B. Miller</td>
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**Mus 3993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

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<tr>
<td>D. Odello</td>
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**Mus 4901. Senior Project and Portfolio.** (1 cr; prereq major, instr consent; S-N only)

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<tr>
<th>Instructor</th>
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<tr>
<td>D. Odello</td>
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## NATIVE AMERICAN AND INDIGENOUS STUDIES

### NAIS xxxx. TBA

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<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>NAIS 1001. Beginning Dakota Language I. (4 cr)</td>
<td>4 cr</td>
<td>9:50-11:30 am</td>
<td>TTh</td>
<td>HFA 6</td>
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<tr>
<td>NAIS 1011. Beginning Anishinaabe Language I. (4 cr)</td>
<td>4 cr</td>
<td>8:00-9:05 am</td>
<td>MWF</td>
<td>Hum 11</td>
<td>Kmett</td>
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<tr>
<td>NAIS 1054. Associated Languages: Introduction to Nahuatl Language. (IP; 4 cr; due to the fact that many Nahuatl texts are bilingual, it is recommended that students have completed at least two years for college-level Spanish)(Meets w/Span 1054)</td>
<td>4 cr</td>
<td>12:50-2:30 pm</td>
<td>TTh</td>
<td>IH 115</td>
<td>Coon</td>
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<tr>
<td>NAIS 1101. Introduction to Native American and Indigenous Studies. (HDiv; 4 cr)</td>
<td>4 cr</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>IH 109</td>
<td>Whalen</td>
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<tr>
<td>NAIS 1801. American Indian Song and Dance. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)</td>
<td>2 cr</td>
<td>2:15-3:20 pm</td>
<td>MW</td>
<td>HFA 18</td>
<td>Desrosiers</td>
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<tr>
<td>NAIS 2011. Intermediate Anishinaabe Language I. (Hum; 4 cr; prereq 1012 or placement or instr consent)</td>
<td>4 cr</td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
<td>HFA 18</td>
<td>Desrosiers</td>
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<td>NAIS 2993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>1-5 cr</td>
<td>Arranged</td>
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<td>NAIS 3403. American Indian Education: History and Representation. (E/CR; 4 cr)(Meets w/Hist 3403)</td>
<td>4 cr</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>IH 111</td>
<td>Whalen</td>
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<td>NAIS 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>1-5 cr</td>
<td>Arranged</td>
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*Last Update on: 3/29/2018*
PHILOSOPHY

Phil 1101. Introduction to Philosophy. (Hum; 4 cr)
33052 Sec 1 8:00-9:40 am  TTh  Sci 3610  Staff  Max 25
33053 Sec 2 9:50-11:30 am  TTh  Sci 3610  Staff  Max 25

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

Phil 1805. Campus Quandaries: Moral Problems Raised by College Life. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
34463 12:50-2:30 pm  TTh  Sci 3650  Demetriou  Max 25

Phil 2101. Introduction to Symbolic Logic. (M/SR; 4 cr)
33094 Sec 1 9:15-10:20 am  MWF  Sci 1030  Garavaso  Max 25
33095 Sec 2 11:45-12:50 pm  MWF  Sci 1030  Garavaso  Max 25

Phil 2112. Professional Ethics. (E/CR; 4 cr)
33709 12:50-2:30 pm  TTh  Hum 211  Staff  Max 25

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

Phil 3121. Political Philosophy. (SS; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
33234 2:40-4:20 pm  TTh  Sci 3650  Demetriou  Max 25

Phil 3141. The Theory of Knowledge. (Hum; 4 cr; prereq 1101 or 2101 or 2111 or instr consent)
33231 2:15-3:20 pm  MWF  IH 101  Garavaso  Max 25

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

Phil 4000. History of Philosophy Seminar. (Hist; prereq 1101 or 2101 or 2111 or instr consent)
33232 5:30-7:10 pm  MW  IH 202  Staff  Max 25

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

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PHYSICS

Phys 1052. The Solar System. (Sci-L; 5 cr; no cr for students who have received cr for Phys 1051)
Lec 1 2:15-3:20 pm  MWF  Sci 2200  McIntosh
32875 Lab 2 9:00-11:00 am  Tue  Sci 4530  McIntosh  Max 18
32876 Lab 3 2:40-4:40 pm  Tue  Sci 4530  McIntosh  Max 18

Phys 1091. Principles of Physics I. (Sci-L; 5 cr; prereq high school higher algebra)
Lec 1 10:30-11:35 am  MWF  Sci 2190  Morgan
32679 Lab 2 9:00-11:00 am  Thu  Sci 4550  Morgan  Max 18
32680 Lab 3 1:00-3:00 pm  Thu  Sci 4550  Morgan  Max 18
32915 Lab 4 3:30-5:30 pm  Thu  Sci 4550  Morgan  Max 18

Phys 1102. General Physics II. (Sci-L; 5 cr; prereq 1101, Math 1102 or instr consent)
Lec 1 10:30-11:35 am  MWF  Sci 1030  Korth
32631 Lab 2 3:30-5:30 pm  Mon  Sci 4550  McIntosh  Max 18
32632 Lab 3 9:00-11:00 am  Tue  Sci 4550  Korth  Max 18

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

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

Phys 3101. Classical Mechanics. (Sci; 4 cr; prereq 2101, Math 2101 or instr consent)
33375 1:00-2:05 pm  MWF  Sci 3655  Korth  Max 12

Phys 3401. Experimental Physics. (Sci-L; 4 cr; prereq 2101)
Lec 1 2:15-3:05 pm  MWF  Sci 3655  Morgan
33374 Lab 2 1:00-4:00 pm  Tue  Sci 4610  Morgan  Max 10

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

Phys 4901. Senior Thesis I. (1 cr; prereq sr)
4:30-5:20 pm  Thu  Sci 3665  Korth  Max 8

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

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POLITICAL SCIENCE

**Pol 1201. American Government and Politics.** (E/CR; 4 cr)
32529 4:30-6:10 pm TTh IH 109 Rose Max 50

**Pol 1401. World Politics.** (IP; 4 cr)
32640 10:30-11:35 am MWF IH 111 Joo Max 50

**Pol 1811. War and Terrorism.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
32789 Sec 1 1:00-1:50 pm MW IH 217 Joo Max 13
32790 Sec 2 2:15-3:05 pm MW IH 217 Joo Max 13

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

**Pol 2001. Political Science Research Methods.** (SS; 4 cr; prereq any 1xxx-level UMM Pol course, major or minor or instr consent)
32838 12:50-2:30 pm TTh IH 11 Rose Max 18

**Pol 2354. Political Ethics.** (E/CR; 4 cr)
33309 8:00-9:40 am TTh IH 111 Breen Max 20

**Pol 2401. U.S. Foreign Policy.** (IP; 4 cr)
33306 3:30-5:10 pm MW IH 217 Joo Max 20

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

**Pol 3231. Constitutional Law: Civil Liberties and Civil Rights.** (HDiv; 4 cr; prereq 1201)
33307 9:15-10:20 am MWF IH 111 Lindberg Max 20

**Pol 3251. Political Participation and Voting Behavior.** (SS; 4 cr; prereq 1201)
33308 11:45-12:50 pm MWF IH 111 Lindberg Max 20

**Pol 3302. Islamic Political Thought.** (SS; 2 cr; prereq 1101 or instr consent)
33312 1:00-2:05 pm MWF (1st half) HFA 6 Breen Max 20

**Pol 3303. Gender, Sexuality, and Political Theory.** (SS; 2 cr; prereq 1101 or instr consent)
33313 1:00-2:05 pm MWF (2nd half) HFA 6 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

**Pol 4305 Seminar in Political Theory.** (4 cr; prereq 1101, 2001 or instr consent; A-F only)
33310 9:50-11:30 am TTh IH 217 Breen Max 15

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

**Psy 1051. Introduction to Psychology.** (SS; 4 cr)
- 32532 Sec 1 1:00-2:05 pm MWF 32532 Sec 2 2:15-3:20 pm MWF 32853 Sec 98 Completely Online
  - IH 111 Meek
  -IH 109 Michael
  -Staff Max 50

**Psy 1807. Drugged Society: Humanity’s Long-term Relationship with Mind-altering Substances.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
- 33322 9:15-10:05 am MW 33322 9:15-10:05 am MW
  -IH 202 Michael
  -Max 13

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

**Psy 2001. Research Methods in Psychology.** (SS; 4 cr; prereq 1051, Stat 1601 or Stat 2601, psy major or minor, or instr consent)
- 32748 Sec 1 9:15-10:20 am MWF 32819 Sec 2 9:50-11:30 am TTh
  - IH 113 C. Stewart
  -IH 114 Staff
  -Max 20

**Psy 2402. Family Interaction Dynamics.** (SS; 4 cr)
- 33122 8:00-9:40 am TTh
  -IH 112 Holst
  -Max 30

**Psy 2411. Introduction to Lifespan Developmental Psychology.** (SS; 4 cr; prereq 1051)
- 32734 4:30-6:10 pm TTh
  -IH 112 Baldelomar
  -Max 30

**Psy 2581. Drugs and Human Behavior.** (SS; prereq 1051 or instr consent)
- 33323 10:30-11:35 am MWF (2nd half)
  -IH 101 Michael
  -Max 35

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

**Psy 3051. The Psychology of Women and Gender.** (4 cr; prereq 1051 or inst consent)
- 34351 12:50-2:30 pm TTh
  -IH 114 Holst
  -Max 20

**Psy 3101. Learning Theory and Behavior Modification.** (4 cr; prereq 2001 or instr consent)
- 32663 11:45-12:50 pm MWF
  -IH 113 C. Stewart
  -Max 24

**Psy 3111. Sensation and Perception.** (4 cr; prereq 2001 or instr consent)
- 32533 11:45-12:50 pm MWF
  -IH 114 Johnson
  -Max 24

**Psy 3121. Psychology of Creativity.** (4 cr; prereq at least 8 credits of Psy at 2xxx or above)
- 34352 2:15-3:20 pm MWF
  -IH 202 Johnson
  -Max 10

**Psy 3211. Biological Psychology.** (Sci-L; 5 cr; prereq [1051, 2001] or Biol 1101 or Biol 1111)
- 32910 10:30-11:35 am MWF
  -IH 113 Meek
  -Max 24

**Psy 3302. Personality.** (4 cr; prereq 1051 or instr consent)
- 32773 2:40-4:20 pm TTh
  -IH 112 Staff
  -Max 30

**Psy 3313. Psychopathology.** (4 cr; prereq 1051 or instr consent; A-F only)
- 32904 9:50-11:30 am TTh
  -IH 112 Peters
  -Max 30

**Psy 3314. Child and Adolescent Psychopathology.** (4 cr; prereq 1051 or instr consent; A-F only)
- 33328 4:30-6:10 pm TTh
  -IH 113 Holst
  -Max 30

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<tr>
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<th>Credits</th>
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<th>Max</th>
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<td>Psy 3404</td>
<td>Culture and Human Development. (HDiv; 4 cr; prereq 1051 or instr consent)</td>
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<td>12:50-2:30</td>
<td>IH 112</td>
<td>Max 30</td>
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<td>Psy 3521</td>
<td>Health Psychology. (4 cr; prereq 1051)</td>
<td>3 cr</td>
<td>3:30-4:35</td>
<td>IH 112</td>
<td>Max 35</td>
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<td>3:30-4:35 pm</td>
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<td>Psy 3701</td>
<td>Organizational Behavior. (SS; 4 cr; prereq Stat 1601 or Stat 2601, jr or sr)</td>
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<td>10:30-11:35</td>
<td>IH 114</td>
<td>Max 10</td>
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<td>(Meets w/Mgmt 3701)</td>
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<tr>
<td>Psy 3800</td>
<td>Research Practicum. (1-12 cr [max 12 cr]; prereq instr consent; S-N only)</td>
<td>1-12 cr</td>
<td>12:50-2:30</td>
<td>IH 112</td>
<td>Max 30</td>
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<tr>
<td>Psy 3993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>1-5 cr</td>
<td>12:50-2:30</td>
<td>IH 112</td>
<td>Max 30</td>
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<td>Psy 4102</td>
<td>Introduction to Professional Conduct, Legal Constraints, Ethics in Human Services. (E/CR; 2 cr; prereq jr, 8 cr 3xxx or 4xxx Psy or Soc or Anth courses or instr consent)</td>
<td>2 cr</td>
<td>4:30-6:10</td>
<td>IH 114</td>
<td>Max 15</td>
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<td>Psy 4896</td>
<td>Field Experiences In Psychology. (1-4 cr [max 4 cr]; prereq instr consent, only 4 cr may be applied toward the BA or Psy major; S-N only)</td>
<td>1-4 cr</td>
<td>4:30-6:10</td>
<td>IH 114</td>
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<td>Psy 4930</td>
<td>Advanced Seminar in Personality or Clinical Psychology. (4 cr; prereq 2001, 3302 or 3313 or 3314, sr status, instr consent; A-F only)</td>
<td>4 cr</td>
<td>2:40-4:20</td>
<td>IH 202</td>
<td>Max 8</td>
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<td>2:40-4:20 pm</td>
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<td>Psy 4940</td>
<td>Advanced Seminar in Developmental Psychology. (4 cr; prereq 2001, 3401 or 3402 or 3403, sr status, instr consent; A-F only)</td>
<td>4 cr</td>
<td>8:00-9:40</td>
<td>IH 203</td>
<td>Max 8</td>
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<td>Psy 4993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)</td>
<td>1-5 cr</td>
<td>4:30-6:10</td>
<td>IH 202</td>
<td>Max 8</td>
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<td>4:30-6:10 pm</td>
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Last Update on: 3/29/2018

Fall Semester 2018
### SOCIOLOGY

**Soc 1101. Introductory Sociology.** (SS; 4 cr)
32521 10:30-11:35 am  MWF  IH 109  Rothchild  Max 70

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

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

**Soc 3103. Research Methodology in Sociology.** (4 cr; prereq 1101)
32762 2:40-4:20 pm  TTh  Sci 2190  Gilanshah  Max 30

**Soc 3121. Sociology of Gender and Sexuality.** (HDiv; prereq 1101 or Anth 1111 or instr consent)
33283 9:15-10:20 am  MWF  IH 114  Rothchild  Max 30

**Soc 3131. World Population.** (Envt; 4 cr; prereq 1101 or instr consent)
32784 12:50-2:30 pm  TTh  Sci 2190  Gilanshah  Max 30

**Soc 3403. Sociological Theory.** (4 cr; prereq 1101; 4 addtl cr in Soc recommended)
33404 1:00-2:05 pm  MWF  IH 114  Rothchild  Max 30

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

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

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SPANISH

Span 1001. Beginning Spanish I. (4 cr)
- 32508 Sec 1 9:15-10:20 am MWF Hum 211 Coon Max 25
- 32509 Sec 2 11:45-12:50 pm MWF Hum 211 Wojtaszek Max 25
- 32763 Sec 3 1:00-2:05 am MWF Hum 211 Coon Max 25
- 32888 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)
- 32871 10:30-11:35 am MWF Hum 111 Roberts Max 25

Span 1054. Associated Languages: Introduction to Nahuatl Language. (IP; 4 cr; due to the fact that many Nahuatl texts are bilingual, it is recommended that students have completed at least two years for college-level Spanish) (Meets w/NAIS 4054)
- 33243 12:50-2:30 pm TTh IH 115 Coon Max 25

Span 1801. Hispanic Culture Through Cinema. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
- 33241 9:15-10:20 am MWF IH 6 Aronson Max 20

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

Span 2001. Intermediate Spanish I. (IP; 4 cr; prereq 1002 or 1003 or placement or instr consent)
- 32510 Sec 1 11:45-12:50 pm MWF Hum 211 Wojtaszek Max 20
- 32511 Sec 2 2:15-3:20 pm MWF Hum 205 Wojtaszek Max 20

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

Span 3011. Conversation, Composition, and Culture. (IP; 2 cr; prereq 2002, concurrent enrollment in 3111 or instr consent)
- 32810 Sec 1 10:30-11:35 am MWF (1st half) IH 217 Aronson Max 15
- 32811 Sec 2 1:00-2:05 pm MWF (1st half) IH 202 Aronson Max 15

Span 3111. Readings in Spanish I. (Hum; 2 cr; concurrent enrollment in 3011 or instr consent)
- 32812 Sec 1 10:30-11:35 am MWF (2nd half) IH 217 Aronson Max 15
- 32813 Sec 2 1:00-2:05 pm MWF (2nd half) IH 217 Aronson Max 15

Span 3211. Literature and Culture of Latin America. (Hum; 4 cr; prereq 3012, 3112 or instr consent)
- 32870 11:45-12:50 pm MWF Hum 205 Coon Max 15

Span 3688. Seminar: Literature and Gender in Nineteenth-Century Spain. (Hum; 4 cr; prereq 3012, 3112 or instr consent)
- 34444 3:30-5:10 pm MW Hum 211 Wojtaszek Max 15

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

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

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Fall Semester 2018
## SPORT STUDIES AND ATHLETICS

### SSA 1051. Fitness for Life. (2 cr)
- 32633 Sec 1 10:30-11:35 am MWF (1st half) PEC 250 Seelye Max 25
- 32634 Sec 2 10:30-11:35 am MWF (2nd half) PEC 250 Torvi Max 25

### SSA 1101. First Aid. (1 cr)
- 32635 12:50-2:30 pm TTh (1st half) PEC 250 Pennie-Roy Max 25

### SSA 1219. Strength Training. (1 cr [max 2 cr]; S-N only)
- 32735 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 System. (1 cr [max 2 cr]; S-N only)(Women only)
- 32901 6:00-8:00 pm Thu PEC 240/250 Velde Max 18

### SSA 1403. Varsity Cross Country (0.5 cr [max 2 cr]; S-N only)
- 32388 Sec 1 Women 4:00-6:00 pm (1st half) Krueger
- 32736 Sec 2 Men 4:00-6:00 pm (1st half) Krueger

### SSA 1404. Varsity Football (Men; 0.5 cr [max 2 cr]; S-N only)
- 32389 4:00-6:00 pm (1st half) Hoffmann

### SSA 1405. Varsity Golf (0.5 cr [max 2 cr]; S-N only)
- 32621 Sec 1 Men 4:00-6:00 pm (1st half) Fohl
- 32636 Sec 2 Women 4:00-6:00 pm (1st half) Koehler

### SSA 1410. Varsity Volleyball (Women; 0.5 cr [max 2 cr]; S-N only)
- 32390 4:00-6:00 pm (1st half) Torvi

### SSA 1411. Varsity Soccer (0.5 cr [max 2 cr]; S-N only)
- 32600 Sec 1 Men 4:00-6:00 pm (1st half) Turnbull
- 32722 Sec 2 Women 4:00-6:00 pm (1st half) Magner

### SSA 1412. Varsity Swimming and Diving. (Women; 0.5 cr [max 2 cr]; S-N only)
- 32705 2:00-4:00 pm (2nd half) Molesworth

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

### SSA 2102. Human Anatomy. (4 cr; prereq soph)(Same as Biol 2102)
- Lec 1 8:00-9:05 am TTh Sci 2950 Hardy Max 5
- 32707 Lab 2 9:15-11:15 am Thu Sci 2110 Hardy Max 5
- 32708 Lab 3 12:00-2:00 pm Thu Sci 2110 Hardy Max 5
- 32709 Lab 4 2:00-4:00 pm Thu Sci 2110 Hardy Max 5

### SSA 2111. Kinesiology. (Sci; 2 cr; prereq 2102)
- 32637 10:30-11:35 am MWF (1st half) PEC 251 Bowman Max 45

### SSA 2112. Exercise Physiology. (2 cr)
- 32639 1:00-2:05 pm MWF (2nd half) PEC 251 Hardy Max 45

### SSA 2202. Basketball Coaching. (2 cr)
- 33075 9:15-10:20 am MWF (2nd half) PEC 251 Grove Max 35

### SSA 2203. Football Coaching. (2 cr)
- 32638 10:00-11:40 am TTh (1st half) PEC 250 Hoffmann Max 35

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*Fall Semester 2018*
SSA 2206. Volleyball Coaching. (2 cr)
33379 9:15-10:20 am  MWF (1st half)  PEC 251  Torvi  Max 35

SSA 2302. Introduction to Sport Management. (4 cr; A-F only)
32818 9:50-11:30 am  TTh  HFA 23  Bryant  Max 35

SSA 2403. Sport, Gender, and Sexuality. (SS; 2 cr; prereq GWSS 1101 so SSA 2302)
33380 11:45-12:50 pm  MWF (1st half)  Sci 4655  Bryant  Max 25

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

SSA 3172. Leadership In Sport Organizations. (SS; 2 cr; prereq 2302)
32941 11:45-12:50 pm  MWF (2nd half)  Hum 205  Bryant  Max 30

SSA 3201. Coaching Practicum. (1 cr; prereq instr consent; S-N only)
Arranged  Johnson

SSA 3210. Internship in Sport Studies and Athletics. (1-12 cr [max 24 cr]; prereq instr consent; S-N only)
Arranged  Staff

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

SSA 4102. Organization and Administration of Athletics and Recreation. (4 cr; prereq 3101)
32672 9:50-11:30 am  TTh  PEC 251  T. Grove  Max 25

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

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Fall Semester 2018
STATISTICS

Stat 1601. Introduction to Statistics. (M/SR; 4 cr; prereq high school higher algebra)
32424 Sec 1 8:00-9:05 am  MWF  Sci 3550  Sungur  Max 40
32425 Sec 2 10:30-11:35 am  MWF  Sci 3550  Anderson  Max 40
32426 Sec 3 1:00-2:05 pm  MWF  Sci 3550  Anderson  Max 40
32774 Sec 4 2:40-4:20 pm  TTh  Sci 3610  Dolan  Max 40

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

Stat 2501. Probability and Stochastic Processes. (M/SR; 4 cr; prereq Math 1101 or instr consent)(Same as Math 2501)
32715  2:15-3:20 pm  MWF  Sci 3610  Sungur  Max 15

Stat 2601. Statistical Methods. (M/SR; 4 cr; prereq Math 1101 or Math 1021)
32429  11:45-12:50 pm  MWF  Sci 3550  Sungur  Max 25

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

Stat 3601. Data Analysis. (M/SR; 4 cr; prereq 1601 or 2601 or 2611 or instr consent)
32431  9:15-10:20 am  MWF  Sci 3550  Anderson  Max 20

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

Stat 4901. Senior Seminar. (2 cr; prereq sr; S-N only)
32655  4:00-6:00 pm  Tue  Sci 3610  Anderson

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

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THEATRE ARTS

Th 1060. Production Experience. (1 cr [max 8 cr]; prereq instr consent; S-N only)
32514 Sec 1 Arranged Staff
32963 Sec 2 Arranged Staff

Th 1070. Performance Experience. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
32515 Sec 1 Arranged Staff
32964 Sec 2 Arranged Staff

Th 1101. The Theatre Experience: An Introduction. (FA; 4 cr [practicum required two hours per week, selected from M- Th from 2:00-5:00 pm])
32516 11:45-12:50 pm MWF HFA 120 Schultz Max 60

Th 1301. Fundamentals of Design. (ArtP; 4 cr)
32517 9:15-10:20 am MWF HFA 26 Staff Max 12

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

Th 2223. The Sounds of Musicals: The History and Literature of Musical Theatre. (FA; 4 cr)
33911 12:50-2:30 pm TTh IH 109 Schultz Max 20

Th 2101. Fundamentals of Directing. (ArtP; 4 cr; prereq 1111, theatre arts major or minor or instr consent)
32839 9:50-11:30 am TTh HFA 125 Bremer Max 16

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

Th 3101. World Theatre: History and Literature I. (FA; 4 cr)
32518 2:15-3:20 am MWF HFA 6 Schultz Max 20

Th 3303. Computer-Assisted Drawing. (ArtP; 4 cr)
33245 1:00-2:05 pm MWF HFA 26 Staff Max 12

Th 3305. Stage Make-Up. (ArtP; 4 cr)
33244 10:30-1:30 pm Wed HFA 25 Bremer Max 15

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

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

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

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