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## FALL 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**

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*Fall Semester 2018*
AMERICAN SIGN LANGUAGE

ASL 1001. Beginning American Sign Language I. (4 cr)
32704   6:15-7:55 pm   TTh   IH 101   Poore   Max 30
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<th>Credits</th>
<th>Schedule</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Capacity</th>
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<tr>
<td>Anth 1103</td>
<td>People of the Past: Introduction to Archaeology.</td>
<td>SS; 4 cr</td>
<td>11:45-12:50 pm MWF</td>
<td>IH 112</td>
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<td>Anth 1111</td>
<td>Introductory Cultural Anthropology.</td>
<td>SS; 4 cr</td>
<td>1:00-2:05 pm MWF</td>
<td>IH 109</td>
<td>Ortiz</td>
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<td>Anth 1993</td>
<td>Directed Study.</td>
<td>(1-5 cr</td>
<td>1:00-2:05 pm MWF</td>
<td>IH 109</td>
<td>Ortiz</td>
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<td>Anth 2002</td>
<td>Learning from the Dead: Introduction to Methods</td>
<td>SS; 2 cr</td>
<td>10:30-11:20 am WF</td>
<td>IH 202</td>
<td>Beaver</td>
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<tr>
<td>Anth 2151</td>
<td>Professional Skills in Anthropology.</td>
<td>SS; 2 cr</td>
<td>12:50-2:30 pm TTh</td>
<td>IH 217</td>
<td>Dean</td>
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<td>(1-5 cr</td>
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<td>IH 217</td>
<td>Dean</td>
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<td>Anth 3204</td>
<td>Culture, Food, and Agriculture.</td>
<td>SS; 4 cr</td>
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<td>IH 101</td>
<td>Ortiz</td>
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<td>Anth 3704</td>
<td>Anthropological Genetics.</td>
<td>SS; 3 cr</td>
<td>2:40-4:20 pm TTh</td>
<td>IH 114</td>
<td>Beaver</td>
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<td>Anth 3761</td>
<td>Human Fossil Record.</td>
<td>SS; 2 cr</td>
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<td>12:50-2:30 pm TTh</td>
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<td>Research in Cultural Anthropology.</td>
<td>SS; 4 cr</td>
<td>8:00-9:40 am TTh</td>
<td>IH 202</td>
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<td>8:00-9:40 am TTh</td>
<td>IH 202</td>
<td>Ortiz</td>
<td>18 Max</td>
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</table>
# ART HISTORY

**ArtH 1121. Renaissance to Modern Art.** (FA; 4 cr)
32928 12:50-2:30 pm  TTh  HFA 6  Basu  Max 35

**ArtH 1801. Memorials and Memorialization.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
32993 9:50-11:30 am  Tue  HFA 2  Dabbs  Max 13

**ArtH 3211. Modern Art from Impressionism to Surrealism.** (FA; 4 cr; prereq any 1xxx ArtH course or jr status)
33210 2:40-4:20 pm  TTh  HFA 2  Basu  Max 15

**ArtH 3281. Women and Art.** (FA; 4cr; prereq any 1xxx ArtH course or jr status)
33209 3:30-5:10 pm  MW  HFA 2  Dabbs  Max 15

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

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

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

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## ART, STUDIO

**ARTS 1003. Visual Studies for Non-Majors: Beginning Painting.** (ArtP; 3 cr [max 3 cr]; no elective cr for ArtS majors or minors; materials fee required)
- 32996: 1:00-2:50 pm TTh HFA 135 Nordin Max 14

**ARTS 1005. Visual Studies for Non-Majors: Photography.** (ArtP; 3 cr [max 3 cr]; no elective cr for ArtS majors or minors; materials fee required)
- 33092: 4:30-6:00 pm MW HFA 14 Stansbury Max 6

**ARTS 1050. Beginning Ceramics.** (ArtP; 3 cr [max 6 cr]; materials fee required)
- 32443 Sec 1: 9:00-11:15 am TTh HFA 135 Larson Max 12
- 32444 Sec 2: 1:00-3:30 pm TTh HFA 135 Larson Max 12

**ARTS 1101. Basic Studio Drawing I.** (ArtP; 2 cr; coreq 1103, 1105; one 1xxx ArtH course recommended during the same year; materials fee required)
- 32445 Sec 1: 9:15-11:15 am TTh HFA 130 Larson Max 16
- 32740 Sec 2: 1:15-3:15 pm MW HFA 15 Otten Max 16

**ARTS 1103. Basic Studio 2-D Design.** (ArtP; 2 cr; coreq 1101, 1105; one 1xxx ArtH course recommended during the same year; materials fee required)
- 32446 Sec 1: 9:15-11:15 am MW HFA 15 Otten Max 16
- 32740 Sec 2: 1:15-3:15 pm MW HFA 15 Otten Max 16

**ARTS 1105. Basic Studio Discussion I.** (ArtP; 1 cr; coreq 1101, 1103; one 1xxx ArtH course recommended during the same year)
- 32447: 11:30-1:00 pm Wed HFA 2 Larson Max 32

**ARTS 2101. Drawing from Life I.** (ArtP; 3 cr; prereq major or minor or instr consent; materials fee required)
- 32448: 9:00-11:30 am Mon HFA 130 Ramey Max 18

**ARTS 3014. Media Studies: Fabric as From.** (ArtP; 3 cr; prereq major or minor or instr consent)
- 33211: 9:00-11:30 am Wed HFA 130 Ramey Max 14

**ARTS 3200. Printmaking Studio I.** (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for nonmajor jrs and srs; materials fee required)
- 32449: 1:00-4:00 pm TTh HFA 15 Otten Max 14

**ARTS 3300. Painting Studio I.** (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for nonmajor jrs and srs; materials fee required)
- 32450: 9:00-11:30 am TTh HFA 135 Nordin Max 14

**ARTS 3400. Sculpture Studio I.** (ArtP; 3 cr [max 9 cr]; prereq major or minor or instr consent for nonmajor jrs and srs; materials fee required)
- 32451: 1:00-4:00 pm MW HFA 145 Ramey Max 14

**ARTS 3500. Photographic and Digital Processes I.** (ArtP; 3 cr; [max 6 cr]; prereq major or minor or instr consent; materials fee required)(Meets w/ArtS 1005)
- 33093: 4:30-6:00 pm MW HFA 14 Stansbury Max 6

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

**ARTS 4902. Senior Thesis Project I.** (2 cr; prereq sr ArtS major, completion of Second Year Portfolio Review; A-F only; materials fee required)
- 32753: 11:30-1:00 pm Mon HFA 2 Ramey Max 12

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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>1020</td>
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<td>32775</td>
<td>9:50-11:05 am</td>
<td>TTh</td>
<td>2190</td>
<td>Waye</td>
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<td>32842</td>
<td>11:45-12:35 pm</td>
<td>MWF</td>
<td>1020</td>
<td>Des Lauriers</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>32976</td>
<td>9:15-10:05 am</td>
<td>MW</td>
<td>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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**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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**Biol 3121. Molecular Biology.** (Sci-L; 5 cr; prereq C- or better in 2111, Chem 2301 or instr consent)

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<td>32830</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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<td>32398</td>
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<td>32611</td>
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<td>4655</td>
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**Biol 3700. Biological Communication I.** (1 cr; prereq Biol 2101, 2111)

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<td>32726</td>
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<td>Thu</td>
<td>4655</td>
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**Biol 3701. Biological Communication II.** (1 cr; prereq 3700, instr consent)

65 min/per week discussion arranged

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*Last Update on: 3/13/2018*

*Fall Semester 2018*
**Biol 4131. Vertebrate Natural History.** (4 cr; prereq Biol 2101 or EnSt 2101 or instr consent)
- Lec 1  10:30-11:35 am  MW  Sc 3650  Waye
- 33335 Lab 2  2:15-5:15 pm  Mon  Sc 3180  Waye  Max 12
- 33336 Lab 3  2:00-5:00 pm  Tue  Sc 3180  Waye  Max 12

**Biol 4211. Biochemistry.** (4 cr; prereq Chem 2302 or Chem 2304, prereq or coreq Biol 3121, or instr consent)
- 32661  9:15-10:20 am  MWF  Sc 1020  T. Wyckoff  Max 45

**Biol 4231. Immunology.** (4 cr; prereq or coreq 3121 or instr consent)
- Lec 1  10:30-11:35 am  MW  Sc 2185  Johnson
- 33341 Lab 2  1:00-4:00 pm  Fri  Sc 2150  Johnson  Max 18

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

**Biol 4611. Biochemistry Lab.** (1 cr; prereq (or coreq) 4211)
- 32798 Lab 1  8:30-11:30 am  Tue  Sc 2150  T. Wyckoff  Max 12
- 33004 Lab 2  2:00-5:00 pm  Tue  Sc 2150  T. Wyckoff  Max 12

**Biol 4901. Senior Seminar.** (1 cr; prereq 3701, sr or instr consent; required of all sr biology majors; full year course begins fall sem)
- 32401 Sec 1  1:00-2:05 pm  Tue  Sc 1020  Kuchenreuther  Max 25
- 32622 Sec 2  4:00-5:05 pm  Thu  Sc 1020  Kuchenreuther  Max 25
- 32944 Sec 3  5:00-6:05 pm  Tue  Sc 1020  Kuchenreuther  Max 25

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

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CHEMISTRY

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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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lec 1</td>
<td>8:00-9:05 am</td>
<td>MWF</td>
<td>Sci 2950</td>
<td>Pappenfus</td>
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<td>32741</td>
<td>11:45-2:45 pm</td>
<td>Mon</td>
<td>Sci 3175</td>
<td>K. Boyd</td>
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<tr>
<td>32742</td>
<td>3:30-6:30 pm</td>
<td>Mon</td>
<td>Sci 3175</td>
<td>Pappenfus</td>
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<tr>
<td>32743</td>
<td>3:30-6:30 pm</td>
<td>Mon</td>
<td>Sci 3175</td>
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<tr>
<td>32744</td>
<td>1:00-4:00 pm</td>
<td>Tue</td>
<td>Sci 3175</td>
<td>Alia</td>
</tr>
<tr>
<td>32745</td>
<td>11:45-2:45 pm</td>
<td>Wed</td>
<td>Sci 3175</td>
<td>K. Boyd</td>
</tr>
<tr>
<td>32746</td>
<td>3:30-6:30 pm</td>
<td>Wed</td>
<td>Sci 3175</td>
<td>Staff</td>
</tr>
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<td>32754</td>
<td>8:30-11:30 am</td>
<td>Thu</td>
<td>Sci 3175</td>
<td>Alia</td>
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<td>32820</td>
<td>1:00-4:00 pm</td>
<td>Thu</td>
<td>Sci 3175</td>
<td>Alia</td>
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</table>

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)

<table>
<thead>
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<tr>
<td>34354</td>
<td>2:15-3:05 pm</td>
<td>MW</td>
<td>Sci 3665</td>
<td>K. Nell</td>
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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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<td>9:15-10:20 am</td>
<td>MWF</td>
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<td>32841 Sec 2</td>
<td>10:30-11:35 am</td>
<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>8:30-11:30 am</td>
<td>Tue</td>
<td>Sci 3135</td>
<td>B. Nell</td>
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<td>32658 Lab 2</td>
<td>1:00-4:00 pm</td>
<td>Tue</td>
<td>Sci 3135</td>
<td>K. Boyd</td>
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<td>32659 Lab 3</td>
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<td>32660 Lab 4</td>
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<td>Sci 3135</td>
<td>Pappenfus</td>
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<td>32755 Lab 5</td>
<td>1:00-4:00 pm</td>
<td>Thu</td>
<td>Sci 3135</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>Max</th>
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<td>Lec 1</td>
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<td>Sci 2200</td>
<td>K. Nell</td>
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<td>32406 Lab 2</td>
<td>1:00-4:00 pm</td>
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<td>Sci 3040</td>
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<td>32407 Lab 3</td>
<td>8:30-11:30 am</td>
<td>Thu</td>
<td>Sci 3040</td>
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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

Chn 1001. Beginning Chinese I. (4 cr)
33710    10:30-11:35 am    MWF    Hum 205    Fan    Max 25

Chn 2001. Intermediate Chinese I. (IP; 4 cr; prereq 1002 or placement or instr consent)
33711    8:00-9:40 am    TTh    Hum 205    Fan    Max 25

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COMMERCE, MEDIA, AND RHETORIC

CMR 1042. Public Speaking and Analysis. (E/CR; 4 cr)
33008 12:50-2:30 pm TTh HFA 18 Sotirova Max 40

CMR 1062. Introduction to Interpersonal and Group Communication. (Hum; 4 cr)
33213 Sec 1 9:15-10:20 am MWF HFA 23 Bezanson Max 25
34379 Sec 2 10:30-11:35 am MWF HFA 23 Bezanson Max 25

CMR 1101. Introduction to Theories of Communication, Media, and Rhetoric. (Hum; 4 cr)
32916 9:50-11:30 am TTh IH 109 Burke, Sotirova Max 50

CMR 1388. College Newspaper Experience. (1 cr [max 2 cr]; prereq instr consent)
32886 Arranged Burke

CMR 1389. College Radio Experience. (1 cr [max 2 cr]; prereq instr consent)
32885 Arranged Burke

CMR 2053. Rhetoric of Supreme Court Opinions: Analysis and Creation. (E/CR; 2 cr)
34335 3:30-4:35 pm MWF (2nd half) HFA 6 Bezanson Max 25

CMR 2311. Media History and Society. (SS; 4 cr)
34380 2:15-3:20 pm MWF Sci 3650 Burke Max 45

CMR 3432. Communication Research Methods. (SS; 4 cr; prereq 1101 or instr consent)
32948 8:00-9:40 am TTh HFA 23 Sotirova Max 20

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

CMR 4800. Directed Experience in Teaching Communication, Media, and Rhetoric. (1-4 cr; prereq instr consent; S-N only)
32821 Arranged Bezanson

CMR 4900. Communication, Media, and Rhetoric Seminar I. (1 cr; prereq 1042, 1062, 1101, or sr status with instr consent; A-F only)
32717 11:45-12:50 pm Wed HFA 23 Burke, Sotirova Max 20

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

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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  Max 24
32665 Lab 2  12:50-2:30 pm  Tue  Sci 2610  Lamberty  Max 24

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

CSci 2003. 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  Max 24
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 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 20

**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)
- Section 1: 3:30-4:35 pm MWF IH 111 Devkota Max 40
- Section 2: 9:50-11:30 am TTh IH 111 Brown Max 40

**Econ 1112. Principles of Macroeconomics.** (SS; 4 cr; prereq high school algebra or instr consent)
- Section 1: 12:50-2:30 pm 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)
- Section 1: 8:00-9:05 am MWF (2nd half) IH 113 Kildegaard Max 30

**Econ 3141. Economic Development and Growth I.** (IP; 2 cr; prereq 1111, 1112 or instr consent)
- Section 1: 1:00-2:05 pm MWF (1st 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)
- Section 1: 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)
- Section 1: 2:40-4:20 pm TTh IH 113 Brown Max 30

**Econ 3201. Microeconomic Theory.** (4 cr; prereq 1111, Math 1101 or instr consent)
- Section 1: 10:30-11:35 am MWF IH 112 Burks 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)
- Section 1: 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)
- Section 1: 3:30-5:10 pm Wed IH 202 Brown Max 4
- Section 2: 3:30-5:10 pm Wed IH 202 Brown Max 4
- Section 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

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*Fall Semester 2018*
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)
32786 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*

<table>
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<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<td>Lec 1</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)

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

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<td>32610</td>
<td>2:40-4:20 pm</td>
<td>TTh</td>
<td>MRC 205</td>
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**ElEd 3111. Practicum I: Field Experience in the Elementary Classroom.** (2 cr; prereq admission to the elementary teacher education program; S-N only)

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

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**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)

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<td>32382</td>
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<td>TTh</td>
<td>MRC 205</td>
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**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)

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<td>TTh</td>
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**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)

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

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

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**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)

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**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)

<table>
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<tr>
<th>Section</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
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</table>

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

<table>
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<th>Max</th>
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</table>

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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

Fall Semester 2018
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<th>Grade Option</th>
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<td>SciE 4121</td>
<td>Methods of Teaching Science in the Middle and Secondary School.</td>
<td>4</td>
<td>A-F only</td>
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<td>SScE 4121</td>
<td>Methods of Teaching Social Science in the Middle and Secondary School.</td>
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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  D. Ericksen  Max 18
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  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. (ArtP; 4 cr; prereq 1601 (or 1011) or equiv)
32849  2:40-4:20 pm  TTh  Hum 205  Hume  Max 18

Engl 2201. Survey of British Literature to the 18th Century. (Hum; 4 cr)
32768  2:15-3:20 pm  MWF  Hum 5  Eckerle  Max 25
34404  Completely Online  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
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<th>Type</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Days</th>
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<th>Location</th>
<th>Instructor(s)</th>
<th>Capacity</th>
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<tr>
<td>Engl 2411</td>
<td>Representations of American Indians in Popular and Academic Culture.</td>
<td>(HDiv)</td>
<td>4</td>
<td>(or equiv or declared English major)</td>
<td>TTh</td>
<td>2:40-4:20 pm</td>
<td>Hum 5</td>
<td>Gercken</td>
<td>Max 20</td>
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<tr>
<td>Engl 2501</td>
<td>Literary Studies.</td>
<td>(Hum)</td>
<td>4</td>
<td>(or 1601 (or 1011) or equiv; credit will not be granted if credit has been</td>
<td>MWF</td>
<td>9:15-10:20 am</td>
<td>Hum 5</td>
<td>D. Ericksen</td>
<td>Max 20</td>
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<tr>
<td>Engl 2993</td>
<td>Directed Study.</td>
<td></td>
<td>1-5</td>
<td>(max 10 cr); prereq approved directed study form</td>
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<tr>
<td>Engl 3005</td>
<td>Understanding Writing: Theories and Practices.</td>
<td>(Hum)</td>
<td>4</td>
<td>(or 1601 (or 1011) or equiv, soph standing, instr consent, coreq IS 3720 for students working in the Writing Room)</td>
<td>TTh</td>
<td>9:50-11:30 am</td>
<td>Hum 11</td>
<td>Turk</td>
<td>Max 16</td>
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<tr>
<td>Engl 3015</td>
<td>Writing Poetry for the 21st Century.</td>
<td>(Art/P)</td>
<td>4</td>
<td>(prereq 2121 or instr consent)</td>
<td>TTh</td>
<td>9:50-11:30 am</td>
<td>IH 202</td>
<td>Hume</td>
<td>Max 15</td>
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<tr>
<td>Engl 3021</td>
<td>Grammar and Language.</td>
<td>(Hum)</td>
<td>4</td>
<td></td>
<td>MWF</td>
<td>10:30-11:35 am</td>
<td>Hum 211</td>
<td>J. Ericksen</td>
<td>Max 30</td>
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<td>Engl 3155</td>
<td>20th Century British Fiction.</td>
<td></td>
<td>4</td>
<td>(prereq 2501 (or 1131), two from 2201, 2202, 2211, 2212)</td>
<td>MWF</td>
<td>11:45-12:50 pm</td>
<td>Hum 11</td>
<td>Miller</td>
<td>Max 20</td>
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<tr>
<td>Engl 4038</td>
<td>Research Seminar: Writing Early Ireland.</td>
<td>(Hum)</td>
<td>4</td>
<td>(prereq two from 31xx-35xx, instr consent)</td>
<td>MW</td>
<td>3:30-5:10 pm</td>
<td>Hum 5</td>
<td>Eckerle</td>
<td>Max 12</td>
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<td>Engl 4993</td>
<td>Directed Study.</td>
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<td>1-5</td>
<td>(max 10 cr); prereq approved directed study form</td>
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<td>ESci 4901</td>
<td>Environmental Science Senior Seminar I.</td>
<td>1 cr</td>
<td>instr consent</td>
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<td>ESci 4901</td>
<td>Boyd</td>
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## ENVIRONMENTAL STUDIES

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<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>EnSt 1101</td>
<td>Environmental Problems and Policy. (Envt; 4 cr)</td>
<td>4</td>
<td>8:00-9:40 am</td>
<td>TTh</td>
<td>Sci 2190</td>
<td>40</td>
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<tr>
<td>EnSt 1201</td>
<td>Mapping the Environment. (Envt; 4 cr)</td>
<td>4</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>IH 11</td>
<td>18</td>
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<td>EnSt 2101</td>
<td>Environmental Biology. (Sci-L; 4 cr; credit will not be granted if credit has been received for Biol 2101)</td>
<td>4</td>
<td>1:00-2:05 pm</td>
<td>MW</td>
<td>Sci 1030</td>
<td>12</td>
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<tr>
<td>EnSt 3001</td>
<td>Water Resources Policy. (Envt; 4 cr; prereq 1101 or Pol 1201 or Pol 1401 or instr consent)</td>
<td>4</td>
<td>12:50-2:30 pm</td>
<td>TTh</td>
<td>IH 202</td>
<td>15</td>
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<tr>
<td>EnSt 3988</td>
<td>Environmental Studies Pre-Internship Seminar. (1 cr; prereq 1101; S-N only)(Same as EnSt 3989)</td>
<td>1</td>
<td>7:00-8:40 pm</td>
<td>Thu (1st half)</td>
<td>IH 217</td>
<td>20</td>
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<td>EnSt 3989</td>
<td>Environmental Studies Post-Internship Seminar. (1 cr; prereq 3988 or instr consent; A-F only)(Same as EnSt 3988)</td>
<td>1</td>
<td>7:00-8:40 pm</td>
<td>Thu (1st half)</td>
<td>IH 217</td>
<td>20</td>
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<tr>
<td>EnSt 3996</td>
<td>Internships/Field Experience in Environmental Studies. (2-4 cr; prereq completed internship approval form; S-N only)</td>
<td>2-4</td>
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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; [max 10 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 11  T. Berberi  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 (1<sup>st</sup> 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 (2<sup>nd</sup> 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

Fall Semester 2018
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)

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<th>Instructor</th>
<th>Max</th>
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<td>1</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Sci 3610</td>
<td>Crabtree</td>
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<tr>
<td>2</td>
<td>1:00-4:00 pm</td>
<td>Mon</td>
<td>Sci 1650</td>
<td>Crabtree</td>
<td>Max 24</td>
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<tr>
<td>3</td>
<td>2:00-5:00 pm</td>
<td>Tue</td>
<td>Sci 1650</td>
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<td>Max 24</td>
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**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)

<table>
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<th>Room</th>
<th>Instructor</th>
<th>Max</th>
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<tr>
<td></td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Sci 2185</td>
<td>Brugger</td>
<td>Max 45</td>
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**Geol 2101. Mineralogy and Crystallography.** (Sci-L; 4 cr; prereq 1101, Chem 1101 or instr consent)

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<tr>
<td>1</td>
<td>11:45-12:50 pm</td>
<td>MWF</td>
<td>Sci 1510</td>
<td>Crabtree</td>
<td>Max 12</td>
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<tr>
<td>2</td>
<td>2:00-5:00 pm</td>
<td>Thu</td>
<td>Sci 1510</td>
<td>Crabtree</td>
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**Geol 2121. Sedimentology and Stratigraphy.** (Sci-L; prereq 2101)

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<th>Instructor</th>
<th>Max</th>
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<td>1</td>
<td>9:50-11:30 am</td>
<td>TTh</td>
<td>Sci 2185</td>
<td>Cotter</td>
<td>Max 20</td>
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<tr>
<td>2</td>
<td>2:00-5:00 pm</td>
<td>Fri</td>
<td>TBA</td>
<td>Cotter</td>
<td>Max 15</td>
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**Geol 2131. Geomorphology.** (Sci; 4 cr; prereq 1101)

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<th>Instructor</th>
<th>Max</th>
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**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)

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<th>Instructor</th>
<th>Max</th>
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<td></td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
<td>Sci 1515</td>
<td>Brugger</td>
<td>Max 12</td>
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**Geol 3601. Introduction to Geochemistry.** (Sci; prereq 1101 or Chem 1101 or instr consent)

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<th>Instructor</th>
<th>Max</th>
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<td></td>
<td>8:00-9:05 am</td>
<td>MWF</td>
<td>Sci 1510</td>
<td>Crabtree</td>
<td>Max 12</td>
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</table>

**Geol 3501. Hydrology.** (Sci; 4 cr; prereq Math 1021 or Math 1101 or instr consent)

<table>
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<th>Room</th>
<th>Instructor</th>
<th>Max</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Sci 3610</td>
<td>Brugger</td>
<td>Max 20</td>
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**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

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

Arranged

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### GERMAN

**Ger 1001. Beginning German I.** (4 cr)
- 32458 Sec 1 2:15-3:20 pm MWF Hum 11 Carey Max 25
- 33502 Sec 2 2:00-3:40 pm TTh Hum 111 Wilberg Max 25

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

**Ger 2001. Intermediate German I.** (IP; 4 cr; prereq 1002 or placement or instr consent)
- 32835 12:50-2:30 pm TTh Hum 12 Wilberg Max 25

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

**Ger 3101. Introduction to German Literature and Culture I.** (Hum; 4 cr; prereq 2002 or instr consent; may enroll concurrently with 3001)
- 33226 4:30-6:10 pm TTh Hum 12 Wilberg Max 15

**Ger 3333. Advanced German Grammar.** (IP; 4 cr; prereq 2002 or instr consent; may enroll concurrently with 3101)
- 32919 10:30-11:35 am MWF Hum 12 Carey Max 15

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

**Ger 4001. German Civilization I: From the Stone Age to 1871.** (Hist; prereq 3333 or equiv)
- 33225 1:00-2:05 pm MWF Hum 12 Carey Max 15

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

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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 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)
- 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

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*Fall Semester 2018*
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 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
INTERDISCIPLINARY STUDIES

**IS 1041. Health Sciences Terminology.** (2 cr)  
32844  Completely online  
Goodnough

**IS 1061. Mastering Skills for College Success.** (2 cr; prereq instr consent; S-N only)  
32770  9:15-10:20 am  MWF (2nd half)  
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  1:00-2:05 pm  MWF  
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)  
32931 Dis 2  9:00-9:50 am  Thu  
Sci 1030  R. Johnson, J. Johnson  Max 15  
32932 Dis 3  10:00-10:50 am  Thu  
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 3xxx. TBA (sociology faculty)**  
2:40-4:20 pm  TTh  
IH 101  Staff

**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  MWF  
Sci 2200  Togeas  Max 15

**IS 32xxH. The Prairie: What It Was, What It Is, What It Could Be. Pending approval**  
12:50-4:10 pm  Fri (1st half)  
IH 203  Kuchenreuther, A. Kildegaard  Max 15

**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

**IS 3800. Practicum in Social Sciences.** (1-2 cr [max 4 cr]; prereq instr consent; S-N only)  
Arranged

**IS 3810. Practicum in the Humanities.** (1-2 cr [max 4 cr]; prereq instr consent; S-N only)  
Arranged

*Fall 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 capstone project form, participation in Honors
   Program)
   Arranged

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Fall Semester 2018
ITALIAN

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

Ital 180x. TBA. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
Sec 1 8:50-9:40 am TTh Hum 12 V. Berberi Max 13
Sec 3 9:50-10:40 am TTh Hum 211 V. Berberi Max 13

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

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

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

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

Fall Semester 2018
<table>
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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Instructor</th>
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<tr>
<td>Lang 1061</td>
<td>Writing in the American University.</td>
<td>3 cr</td>
<td>non-native speaker of English, instr consent</td>
<td>Pederson</td>
<td>Max 10</td>
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<td>Lang 1062</td>
<td>Reading in the American University.</td>
<td>2 cr</td>
<td>non-native speaker of English, instr consent</td>
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<td>Max 20</td>
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<td>Lang 1063</td>
<td>Academic Culture and Oral Skills in the American University</td>
<td>2 cr</td>
<td>non-native speaker of English, instr consent; S-N only</td>
<td>Pederson</td>
<td>Max 12</td>
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**Fall Semester 2018**

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

<table>
<thead>
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<th>Section</th>
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<th>Days</th>
<th>Location</th>
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<th>Capacity</th>
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<tr>
<td>32791 Sec 1</td>
<td>2:15-3:05 pm</td>
<td>MWF</td>
<td>Sci 4655</td>
<td>Pederson</td>
<td>Max 10</td>
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<td>32792 Sec 2</td>
<td>2:40-3:35 pm</td>
<td>TTh</td>
<td>Sci 4655</td>
<td>Robinson</td>
<td>Max 15</td>
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<tr>
<td>32942 Sec 3</td>
<td>9:50-10:45 am</td>
<td>TTh</td>
<td>Sci 4655</td>
<td>Robinson</td>
<td>Max 15</td>
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<tr>
<td>32979 Sec 4</td>
<td>12:50-1:45 pm</td>
<td>TTh</td>
<td>Sci 2185</td>
<td>Robinson</td>
<td>Max 15</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 Sec 1</td>
<td>10:30-11:35 am</td>
<td>MW</td>
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<td>Robinson</td>
<td>Max 20</td>
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<tr>
<td>32920 Sec 2</td>
<td>11:45-12:50 pm</td>
<td>MW</td>
<td>HFA 6</td>
<td>Robinson</td>
<td>Max 20</td>
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<tr>
<td>32980 Sec 3</td>
<td>2:15-3:20 pm</td>
<td>MW</td>
<td>IH 114</td>
<td>Robinson</td>
<td>Max 20</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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<td>Lec 1</td>
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<td>Thu</td>
<td>IH 111</td>
<td>Pederson</td>
<td>Max 12</td>
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<tr>
<td>32795 Dis 2</td>
<td>4:00-5:30 pm</td>
<td>Mon</td>
<td>Hum 11</td>
<td>Pederson</td>
<td>Max 12</td>
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<tr>
<td>32796 Dis 3</td>
<td>9:50-11:20 am</td>
<td>Tue</td>
<td>HFA 18</td>
<td>Pederson</td>
<td>Max 12</td>
</tr>
<tr>
<td>32797 Dis 4</td>
<td>2:40-4:10 pm</td>
<td>Tue</td>
<td>Hum 211</td>
<td>Pederson</td>
<td>Max 12</td>
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<tr>
<td>32943 Dis 5</td>
<td>3:30-5:00 pm</td>
<td>Wed</td>
<td>Hum 11</td>
<td>Pederson</td>
<td>Max 12</td>
</tr>
<tr>
<td>32981 Dis 6</td>
<td>4:30-6:00 pm</td>
<td>Tue</td>
<td>Hum 11</td>
<td>Pederson</td>
<td>Max 12</td>
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**Lang 1071. Writing in the American University II.** (3 cr; prereq 1061, instr consent)

<table>
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<th>Capacity</th>
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<td>32940</td>
<td>2:15-3:05 pm</td>
<td>MWF</td>
<td>Sci 4655</td>
<td>Pederson</td>
<td>Max 5</td>
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LATIN

**Lat 1001. Beginning Latin I.** (4 cr)
33029  11:45-12:50 pm  MWF  Hum 111  Beevino  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)
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

**Mgmt 3152. Human Resources Management II.** (HDiv; 2 cr; prereq 3151 or instr consent)
- 32907: 2:15-3:20 pm, MWF (2nd half), IH 112, Economou Max 30

**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)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32609       | Basic Algebra | 4  | 1:00-2:05 pm | MWF | Sci 3650 | Rambow | 50

### Math 1012. PreCalculus I: Functions. (4 cr; prereq Math 0901 or placement; no credit for students who have received credit for Math 1014)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32759 Sec 1 | PreCalculus | 4  | 8:00-9:05 am | MWF | Sci 3610 | Rambow | 40
| 32878 Sec 2 | PreCalculus | 4  | 2:15-3:20 pm | MWF | Sci 3650 | Ismail | 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)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32760       | PreCalculus | 2  | 8:50-9:40 am | TTh | Sci 3650 | Roberts | 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)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32900       | Survey of Calculus | 4  | 2:15-3:20 pm | MWF | Sci 2190 | McQuarrie | 30

### Math 1101. Calculus I. (M/SR; 5 cr; prereq 1012, 1013 or placement)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32420 Sec 1 | Calculus I | 5  | 8:00-9:05 am | MWF | Sci 3510 | Ismail | 35
| 32421 Sec 2 | Calculus I | 5  | 10:30-11:35 am | MWF | Sci 3510 | Atkinson | 35

### Math 1102. Calculus II. (M/SR; 5 cr; prereq 1101)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32423       | Calculus II | 5  | 3:30-4:35 pm | MWF | Sci 3510 | McQuarrie | 35
|             |             |     | 2:40-4:20 pm | Tue | Sci 3510 | McQuarrie | 35

### Math 1801. Geometry Collides with Culture: Patterns in Space. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 33440 Sec 1 | Geometry | 2  | 8:50-9:40 am | TTh | Sci 3665 | Logan | 13
| 33441 Sec 2 | Geometry | 2  | 12:50-1:40 pm | TTh | Sci 3665 | Logan | 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)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32427       | Calculus III | 4  | 9:15-10:20 am | MWF | Sci 4655 | Logan | 35

### Math 2211. History of Mathematics. (prereq 1101 or higher or instr consent)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 33362       | History of Mathematics | 3  | 3:30-4:35 pm | MWF | Sci 2200 | Roberts | 30

### Math 2401. Differential Equations. (M/SR; 4 cr; prereq 1102 or instr consent)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32428       | Differential Equations | 4  | 8:00-9:05 am | MWF | Sci 3650 | McQuarrie | 40

### Math 2501. Probability and Stochastic Processes. (M/SR; 4 cr; prereq 1101 or instr consent)(Same as Stat 2501)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32682       | Probability and Stochastic Processes | 4  | 2:15-3:20 pm | MWF | Sci 3610 | Sungur | 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)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32772       | Linear Algebra | 4  | 1:00-2:05 pm | MWF | Sci 2200 | Atkinson | 35

### Math 3221. Real Analysis I. (4 cr; prereq 1102, 2202, or instr consent)

| Course Code | Course Name | CR | Section | CR | Time | Days | Room | Instructor | Max
|-------------|-------------|----|---------|----|------|------|------|------------|-----|
| 32649       | Real Analysis I | 4  | 11:45-12:50 pm | MWF | Sci 3610 | Roberts | 30

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*Fall Semester 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
# MUSIC

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

| Section | Time       | Days | Location | Instructor  | Max
|---------|------------|------|----------|-------------|------
| 32807   | 11:45-12:50 pm | MWF  | HFA 185  | B. Miller    |      

**Mus 1041. Introduction to Music.** (FA; 4 cr)

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 32461    | 11:45-12:50 pm | MWF  | HFA 185  | D. Odello    | 50   

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

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 32836 Sec 1 | 1:00-1:50 pm     | Mon  | HFA 175  | Bae         | 12   
| 32837 Sec 2 | 1:00-1:50 pm     | Wed  | HFA 175  | Bae         | 12   
| 33137 Sec 3 | 9:50-10:40 am    | Tue  | HFA 175  | Bae         | 12   

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

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 32668    | 12:50-1:50 pm | Tue  | HFA 170  | Flegel      | 25   

**Mus 1050. Accompanying.** (ArtP; 1 cr; prereq instr consent)

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 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)

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 32463    | 6:00-7:00 pm | Wed  | HFA 180  | Tillier     |      

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

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 32464    | 6:00-7:00 pm | Mon  | HFA 180  | Campbell    |      

**Mus 1081. Jazz Improvisation.** (ArtP; 2 cr)

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 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)

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 32808 Sec 1 | 1:40-2:30 pm | TTh  | HFA 175  | DuHamel     | 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)

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 33044    | 9:15-10:05 am | MW   | HFA 185  | Flinn       | 30   

**Mus 1153. Foundations of Musicianship I.** (1 cr; coreq 1151, 1155)

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 33045 Sec 1 | 9:15-10:05 am | Fri  | HFA 175  | Flinn       | 12   
| 33250 Sec 2 | 10:30-11:20 am | Fri  | HFA 175  | Flinn       | 12   

**Mus 1155. Foundations of Music History I: Ancient to 1750.** (Hist; 2 cr; coreq 1151, 1153)

| Section  | Time       | Days | Location | Instructor  | Max
|----------|------------|------|----------|-------------|------
| 33046    | 8:50-9:40 am | TTh  | HFA 185  | D. Odello   | 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**

| Section  | Time       | Instructor  | Max
|----------|------------|-------------|------
| 32465 Sec 1 | Arranged | DuHamel     |      
| 32613 Sec 2 | Arranged | Bae         |      
| 32614 Sec 3 | Arranged | Helder      |      

**Mus 1201. Piano Accompanying**

| Section  | Instructor  | Max
|----------|-------------|------
| 32466    | DuHamel     |      

**Mus 1202. Organ**

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**Mus 1203. Harpsichord**

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<td>Mus 1207. Cello</td>
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<td>Mus 1209. Flute</td>
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<td>Mus 1210. Oboe</td>
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<td>Mus 1211. Clarinet</td>
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<td>Mus 1212. Saxophone</td>
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<td>Mus 1214. Trumpet</td>
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<td>Mus 1215. French Horn</td>
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<td>Mus 1216. Trombone</td>
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<td>Mus 1217. Euphonium</td>
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<td>Mus 1218. Tuba</td>
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<td>Mus 1219. Percussion</td>
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<td>Mus 1221. Guitar</td>
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<td>Mus 1222. Electric Bass</td>
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<td>Mus 1223. Composition</td>
<td>32732 Sec 1</td>
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<td>33252 Sec 2</td>
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Mus 1300. UMM Symphonic Winds. (ArtP; 1 cr [max 8 cr]; S-N only; special fee required for fall semester) (Meets w/Mus 1352)
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<td>3:30-5:20 pm</td>
<td>MWF</td>
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Mus 1301. Chamber Winds. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
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<td>3:30-4:20 pm</td>
<td>TTh</td>
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Mus 1310. University Choir. (ArtP; 1 cr [max 8 cr]; S-N only)
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<td>32485</td>
<td>7:00-9:00 pm</td>
<td>Tue</td>
<td>HFA 170</td>
<td>Kleinwotterink</td>
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Mus 1320. Concert Choir. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>32486</td>
<td>5:00-6:15 pm</td>
<td>M-Th</td>
<td>HFA 170</td>
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Mus 1321. Chamber Singers. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
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<th>Location</th>
<th>Instructor</th>
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<td>32487</td>
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*Fall Semester 2018*
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<th>Max</th>
<th>Notes</th>
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<td>Mus 1330.</td>
<td>Jazz Ensemble. (ArtP; 1 cr [max 8 cr]; S-N only)</td>
<td>32462</td>
<td>Sec</td>
<td>1</td>
<td>2:15-3:20 pm</td>
<td>MWF</td>
<td>HFA 180</td>
<td>Campbell</td>
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<tr>
<td>Mus 1331.</td>
<td>Brass Ensemble. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)</td>
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<td>5:00-5:50 pm</td>
<td>TTh</td>
<td>HFA 180</td>
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<td>Mus 1350.</td>
<td>Choral Ensembles: Community Membership. (0 cr; prereq instr consent)(Meets w/Mus 1310)</td>
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<td>Mus 1351.</td>
<td>Jazz Ensembles: Community Membership. (0 cr; prereq instr consent)</td>
<td>33254</td>
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<td>7:00-8:00 pm</td>
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<td>Mus 1352.</td>
<td>Wind/Brass Ensembles: Community Membership. (0 cr; prereq instr consent)(Meets w/Mus 1300)</td>
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<td>Orchesta: Community Membership. (0 cr; prereq instr consent)(Meets w/Mus 1370)</td>
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<td>Mus 1370.</td>
<td>Chamber Orchestra. (ArtP; 1 cr [max 8 cr]; S-N only)(Meets w/Mus 1353)</td>
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<td>Mus 2045.</td>
<td>Intermediate Class Guitar. (ArtP; 1 cr; prereq 1045 or instr consent; special fee required)</td>
<td>32909</td>
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<td>2:40-3:30 pm</td>
<td>Tue</td>
<td>HFA 170</td>
<td>Flegel</td>
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<td>Mus 2111.</td>
<td>Functional Keyboard for the Music Major III. (ArtP; 1 cr; prereq 1112, music major or minor; special fee required)</td>
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<td>2:40-3:30 pm</td>
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<td>HFA 175</td>
<td>DuHamel</td>
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<td>Intermediate Music Theory: Form. (2 cr; prereq 1152, music major or minor or instr consent)</td>
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<td>Intermediate Music Theory: Harmony. (2 cr; prereq 1152, music major or minor or instr consent)</td>
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<td>Instrumental Techniques – Strings. (1 cr; prereq major or minor or instr consent)</td>
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<td>Art Song Repertoire. (FA; 2 cr)</td>
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<td>Gender and Sexuality in Music. (FA; 2 cr; prereq ability to read music and identify basic scales and chords)</td>
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<td>Music in Film. (FA; 2 cr; prereq ability to read music and identify basic scales and chords)</td>
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<td>Mus 3200-3224. Advanced Individual Performance Studies. (ArtP; 1 cr each [max 8 cr per instrument]; prereq instr consent; special fee required)</td>
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<td>Oboe</td>
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<td>Bushman</td>
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**Mus 3311. Conducting Techniques.** (2 cr; prereq major or minor or instr consent)

| 32720       | 11:45-12:50 pm | MWF | HFA 180 | Tillier |

**Mus 3331. Choral Conducting and Materials.** (2 cr; prereq 3311, major or minor or instr consent)

| 33264       | 11:45-12:50 pm | MWF | HFA 170 | B. Miller |

**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)

| Arranged |

| D. Odello |

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NATIVE AMERICAN AND INDIGENOUS STUDIES

NAIS xxxx. TBA
   9:50-11:30 am  TTh  HFA 6  Staff

NAIS 1001. Beginning Dakota Language I. (4 cr)
   33383  12:50-2:30 pm  TTh  IH 101  Staff  Max 25

NAIS 1011. Beginning Anishinaabe Language I. (4 cr)
   33138  8:00-9:05 am  MWF  Hum 11  Kmett  Max 25

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)
   33956  12:50-2:30 pm  TTh  IH 115  Coon  Max 25

NAIS 1101. Introduction to Native American and Indigenous Studies. (HDiv; 4 cr)
   33128  11:45-12:50 pm  MWF  IH 109  Whalen  Max 25

NAIS 1801. American Indian Song and Dance. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
   33382  2:15-3:20 pm  MW  HFA 18  Desrosiers  Max 13

NAIS 2011. Intermediate Anishinaabe Language I. (Hum; 4 cr; prereq 1012 or placement or instr consent)
   33530  1:00-2:05 pm  MWF  HFA 18  Desrosiers  Max 25

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

NAIS 3403. American Indian Education: History and Representation. (E/CR; 4 cr)(Meets w/Hist 3403)
   33304  2:15-3:20 pm  MWF  IH 111  Whalen  Max 15

NAIS 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
   Arranged
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 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  Sci 3650  Demetriou  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)

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<td>Sci 2200</td>
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<td>Sci 4530</td>
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**Phys 1091. Principles of Physics I.** (Sci-L; 5 cr; prereq high school higher algebra)

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<td>32679</td>
<td>9:00-11:00 am</td>
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<td>Sci 4550</td>
<td>Morgan</td>
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<tr>
<td>32680</td>
<td>1:00-3:00 pm</td>
<td>Thu</td>
<td>Sci 4550</td>
<td>Morgan</td>
</tr>
<tr>
<td>32915</td>
<td>3:30-5:30 pm</td>
<td>Thu</td>
<td>Sci 4550</td>
<td>Morgan</td>
</tr>
</tbody>
</table>

**Phys 1102. General Physics II.** (Sci-L; 5 cr; prereq 1101, Math 1102 or instr consent)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>Lec 1</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Sci 1030</td>
<td>Korth</td>
</tr>
<tr>
<td>32631</td>
<td>3:30-5:30 pm</td>
<td>Mon</td>
<td>Sci 4550</td>
<td>McIntosh</td>
</tr>
<tr>
<td>32632</td>
<td>9:00-11:00 am</td>
<td>Tue</td>
<td>Sci 4550</td>
<td>Korth</td>
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</table>

**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)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>33375</td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
<td>Sci 3655</td>
<td>Korth</td>
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**Phys 3401. Experimental Physics.** (Sci-L; 4 cr; prereq 2101)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>Lec 1</td>
<td>2:15-3:05 pm</td>
<td>MWF</td>
<td>Sci 3655</td>
<td>Morgan</td>
</tr>
<tr>
<td>33374</td>
<td>1:00-4:00 pm</td>
<td>Tue</td>
<td>Sci 4610</td>
<td>Morgan</td>
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**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)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:30-5:20 pm</td>
<td>Sci 3665</td>
<td>Korth</td>
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</table>

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

Arranged
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

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## PSYCHOLOGY

### Psy 1051. Introduction to Psychology. (SS; 4 cr)
- 32532 Sec 1: 1:00-2:05 pm MWF IH 111 Meek Max 50
- 32853 Sec 2: 2:15-3:20 pm MWF IH 109 Michael Max 50
- 33325 Sec 98: Completely Online Staff Max 30

### 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 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 IH 113 C. Stewart Max 20
- 32819 Sec 2: 9:50-11:30 am TTh 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 instr 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)
- 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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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Psy 3404</td>
<td>Culture and Human Development. (HDiv; 4 cr; prereq 1051 or instr consent)</td>
<td>4</td>
<td>12:50-2:30 pm</td>
<td>TTh</td>
<td>IH 112</td>
<td>Baldelomar</td>
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<tr>
<td>Psy 3521</td>
<td>Health Psychology. (4 cr; prereq 1051)</td>
<td>4</td>
<td>3:30-4:35 pm</td>
<td>MWF</td>
<td>IH 112</td>
<td>Michael</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>
<td>4</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>IH 114</td>
<td>D. Stewart</td>
<td>10</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>
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<tr>
<td>Psy 3993</td>
<td>Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)</td>
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<tr>
<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 4xxxx Psy or Soc or Anth courses or instr consent)</td>
<td>2</td>
<td>4:30-6:10 pm</td>
<td>TTh 2nd half</td>
<td>IH 114</td>
<td>Staff</td>
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<tr>
<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>
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<tr>
<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</td>
<td>2:40-4:20 pm</td>
<td>TTh</td>
<td>IH 202</td>
<td>Peters</td>
<td>8</td>
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<tr>
<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</td>
<td>8:00-9:40 am</td>
<td>TTh</td>
<td>IH 203</td>
<td>Baldelomar</td>
<td>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>
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Last Update on: 3/13/2018

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### SOCILOGY

**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)
- Section 1: 32508
  - Time: 9:15-10:20 am
  - Days: MWF
  - Location: Hum 211
  - Instructor: Genova
  - Max: 25

- Section 2: 32509
  - Time: 11:45-12:50 pm
  - Days: MWF
  - Location: Hum 211
  - Instructor: Wojtaszek
  - Max: 25

- Section 3: 32763
  - Time: 1:00-2:05 am
  - Days: MWF
  - Location: Hum 211
  - Instructor: Genova
  - Max: 25

- Section 4: 32888
  - Time: 2:15-3:20 pm
  - Days: MWF
  - Location: Hum 211
  - Instructor: Wojtaszek
  - Max: 25

**Span 1003. Accelerated Beginning Spanish.** (FL; 4 cr; prereq placement or instr consent)
- Section 1: 32871
  - Time: 9:50-11:30 am
  - Days: TTh
  - Location: Hum 211
  - Instructor: Coon
  - 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 1054)
- Section 1: 33243
  - Time: 12:50-2:30 pm
  - Days: TTh
  - Location: IH 115
  - Instructor: Coon
  - Max: 25

**Span 1801. Hispanic Culture Through Cinema.** (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
- Section 1: 33241
  - Time: 9:15-10:20 am
  - Days: MWF
  - Location: IH 217
  - Instructor: Aronson
  - Max: 24

**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)
- Section 1: 32510
  - Time: 10:30-11:35 am
  - Days: MWF
  - Location: Hum 111
  - Instructor: Roberts
  - Max: 20

- Section 2: 32511
  - Time: 2:15-3:20 pm
  - Days: MWF
  - Location: Hum 205
  - Instructor: Roberts
  - 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)
- Section 1: 32810
  - Time: 10:30-11:35 am
  - Days: MWF (1st half)
  - Location: IH 217
  - Instructor: Aronson
  - Max: 15

- Section 2: 32811
  - Time: 1:00-2:05 pm
  - Days: MWF (1st half)
  - Location: IH 202
  - Instructor: Aronson
  - Max: 15

**Span 3111. Readings in Spanish I.** (Hum; 2 cr; concurrent enrollment in 3011 or instr consent)
- Section 1: 32812
  - Time: 10:30-11:35 am
  - Days: MWF (2nd half)
  - Location: IH 217
  - Instructor: Aronson
  - Max: 15

- Section 2: 32813
  - Time: 1:00-2:05 pm
  - Days: MWF (2nd half)
  - Location: IH 217
  - Instructor: Aronson
  - Max: 15

**Span 3211. Literature and Culture of Latin America.** (Hum; 4 cr; prereq 3012, 3112 or instr consent)
- Section 1: 32870
  - Time: 11:45-12:50 pm
  - Days: MWF
  - Location: Hum 205
  - Instructor: Genova
  - Max: 15

**Span 36xx. TBA**
- Time: 3:30-5:10 pm
- Location: Hum 211
- Instructor: 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)
- **Section 1**: 32633
  - Time: 10:30-11:35 am
  - Days: MWF (1st half)
  - Location: PEC 250
  - Instructor: Seelye
  - Seats: 25
- **Section 2**: 32634
  - Time: 10:30-11:35 am
  - Days: MWF (2nd half)
  - Location: PEC 250
  - Instructor: Torvi
  - Seats: 25

#### SSA 1101. First Aid. (1 cr)
- **Section 1**: 32735
  - Time: 12:50-2:30 pm
  - Days: TTh (1st half)
  - Location: PEC 250
  - Instructors: Pennie-Roy
  - Seats: 25
  - Notes: 1cr [max 2 cr]; S-N only
  - Repeat: 32736

#### SSA 1102. Basic and Advanced Self Defense System. (1 cr [max 2 cr]; S-N only)(Women only)
- **Section 1**: 32600
  - Time: 2:00-4:00 pm
  - Days: Thu
  - Location: PEC 240
  - Instructor: Molesworth

#### SSA 1219. Strength Training. (1 cr [max 2 cr]; S-N only)
- **Section 1**: 32638
  - Time: 4:00-6:00 pm
  - Days: MWF (1st half)
  - Location: PEC 251
  - Instructor: Krueger
  - Seats: 45
  - Repeat: 32639

#### SSA 1225. Wellness Skills: R.A.D. – Basic and Advanced Self Defense System. (1 cr [max 2 cr]; S-N only)
- **Section 1**: 32619
  - Time: 5:00-7:00 pm
  - Days: Thu
  - Location: PEC 240
  - Instructor: Velde
  - Seats: 18
  - Notes: 1cr [max 2 cr]; S-N only; Women only

#### SSA 1403. Varsity Cross Country (0.5 cr [max 2 cr]; S-N only)
- **Section 1**: 32388
  - Time: 12:50-2:30 pm
  - Days: Thu
  - Location: PEC 250
  - Instructor: Krueger
  - Seats: 45

#### SSA 1404. Varsity Football (Men; 0.5 cr [max 2 cr]; S-N only)
- **Section 1**: 32389
  - Time: 4:00-6:00 pm
  - Days: MWF (1st half)
  - Location: PEC 251
  - Instructor: Hoffmann

#### SSA 1405. Varsity Golf (0.5 cr [max 2 cr]; S-N only)
- **Section 1**: 32611
  - Time: 4:00-6:00 pm
  - Days: MWF (1st half)
  - Location: PEC 251
  - Instructor: Fohl

#### SSA 1410. Varsity Volleyball (Women; 0.5 cr [max 2 cr]; S-N only)
- **Section 1**: 32383
  - Time: 4:00-6:00 pm
  - Days: MWF (1st half)
  - Location: PEC 251
  - Instructor: Koehler

#### SSA 1411. Varsity Soccer (Women; 0.5 cr [max 2 cr]; S-N only)
- **Section 1**: 32705
  - Time: 4:00-6:00 pm
  - Days: MWF (1st half)
  - Location: PEC 251
  - Instructor: Krueger

#### SSA 1412. Varsity Swimming and Diving. (Women; 0.5 cr [max 2 cr]; S-N only)
- **Section 1**: 32706
  - Time: 2:00-4:00 pm
  - Days: Thu
  - Location: PEC 251
  - Instructor: 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)
- **Lecture 1**: 32707
  - Time: 8:00-9:05 am
  - Days: TTh
  - Location: Sci 2950
  - Instructor: Hardy
  - Seats: 45
- **Laboratory 2**: 32708
  - Time: 9:15-11:15 am
  - Days: Thu
  - Location: Sci 2110
  - Instructor: Hardy
  - Seats: 45
- **Laboratory 3**: 32709
  - Time: 12:00-2:00 pm
  - Days: Thu
  - Location: Sci 2110
  - Instructor: Hardy
  - Seats: 45
- **Laboratory 4**: 32710
  - Time: 2:00-4:00 pm
  - Days: Thu
  - Location: Sci 2110
  - Instructor: Hardy
  - Seats: 45

#### SSA 2111. Kinesiology. (Sci; 2 cr; prereq 2102)
- **Section 1**: 32637
  - Time: 10:30-11:35 am
  - Days: MWF (1st half)
  - Location: PEC 251
  - Instructor: Bowman
  - Seats: 45

#### SSA 2112. Exercise Physiology. (2 cr)
- **Section 1**: 32638
  - Time: 1:00-2:05 pm
  - Days: MWF (2nd half)
  - Location: PEC 251
  - Instructor: Hardy
  - Seats: 45

#### SSA 2202. Basketball Coaching. (2 cr)
- **Section 1**: 33075
  - Time: 9:15-10:20 am
  - Days: MWF (2nd half)
  - Location: PEC 251
  - Instructor: Grove
  - Seats: 45

#### SSA 2203. Football Coaching. (2 cr)
- **Section 1**: 32638
  - Time: 10:00-11:40 am
  - Days: TTh (1st half)
  - Location: PEC 250
  - Instructor: Hoffmann
  - Seats: 45

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

### SSA 2302. Introduction to Sport Management. (4 cr; A-F only)
- **Course Code**: 32818
- **Time**: 9:50-11:30 am
- **Days**: TTh
- **Location**: HFA 23
- **Instructor**: Bryant
- **Max**: 35

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

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

### SSA 3172. Leadership In Sport Organizations. (SS; 2 cr; prereq 2302)
- **Course Code**: 32941
- **Time**: 11:45-12:50 pm
- **Days**: MWF (2nd half)
- **Location**: Hum 205
- **Instructor**: Bryant
- **Max**: 30

### SSA 3201. Coaching Practicum. (1 cr; prereq instr consent; S-N only)
- **Instructor**: Johnson

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

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

### SSA 4102. Organization and Administration of Athletics and Recreation. (4 cr; prereq 3101)
- **Course Code**: 32672
- **Time**: 9:50-11:30 am
- **Days**: TTh
- **Location**: PEC 251
- **Instructor**: T. Grove
- **Max**: 25

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

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### 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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