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**FALL 2017 Schedule of Classes**

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

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*Last Update on: 9/7/2017*
AMERICAN SIGN LANGUAGE

**ASL 1001. Beginning American Sign Language I.** (4 cr)

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<tr>
<td>33879</td>
<td>6:00-7:40 pm</td>
<td>TTh</td>
<td>IH 101</td>
<td>Poore</td>
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ANTHROPOLOGY

Anth 1103. People of the Past: Introduction to Archeology. (SS; 4 cr)
34388 2:15-3:20 pm MWF IH 109 Beaver Max 70

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

Anth 2002. Learning from the Dead: Introduction to Methods in Archaeology and Biological Anthropology. (SS; 2 cr; prereq any 1xxx Anth course)
34171 2:00-3:40 pm Thu IH 11 Beaver Max 16

Anth 2151. Professional Skills in Anthropology. (SS; 2 cr; prereq any 1xxx Anth course)
34392 12:00-12:50 pm TTh IH 114 Dean Max 30

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

Anth 3461. Archaeology of Eurasia and Africa. (SS; 4 cr)
34387 10:30-11:35 am MWF IH 202 Dean Max 16

Anth 3701. Forensic Anthropology. (Sci-L; 4 cr; prereq 1201 or Biol 2102)
  Lec 1 3:30-4:35 pm WF IH 112 Beaver Max 15
  34390 Lab 2 12:00-2:00 pm Tue IH 3 Beaver Max 15
  34391 Lab 3 2:00-4:00 pm Tue IH 3 Beaver Max 15

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

Anth 4412. Seminar in Archaeology and Biological Anthropology. (4 cr; prereq 2002)
34386 8:00-9:05 am MWF IH 203 Dean Max 16

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

**ArtH 1111. Ancient to Medieval Art.** (FA; 4 cr)
- 34076 2:15-3:20 pm MWF HFA 6 Schryver Max 50

**ArtH 1121. Renaissance to Modern Art.** (FA; 4 cr)
- 34145 Sec 1 12:00-1:40 pm TTh HFA 6 Basu Max 50

**ArtH 1801. Memorials and Memorialization.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
- 34396 Sec 1 10:00-11:40 am Tue HFA 2 Dabbs Max 50
- 34397 Sec 2 10:00-11:40 am Thu HFA 2 Dabbs Max 13

**ArtH 2102. Art and Archaeology of Ancient Greece.** (FA; 4 cr; prereq any 1xxx ArtH course or soph status or instr consent)
- 34395 4:00-5:40 pm TTh HFA 2 Schryver Max 50

**ArtH 2106. Rome, Jerusalem, and Constantinople: The Art of Three Ancient Capitals.** (FA; 4 cr; prereq any 1xxx ArtH course or soph status or instr consent)
- 34393 11:45-12:50 pm MWF HFA 6 Schryver Max 50

**ArtH 3161. After Leonardo: Mannerist and Venetian Renaissance Art.** (FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)
- 34394 3:30-5:10 pm MW HFA 2 Dabbs Max 50

**ArtH 3201. Nineteenth-Century Art.** (FA; 4 cr; prereq any 1xxx ArtH course or jr status or instr consent)
- 34398 2:00-3:40 pm TTh HFA 2 Basu Max 50

**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)
34399 12:00-2:00 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)(Meets w/ArtS 3500)
35698 6:00-9:00 pm Mon HFA 14 Stansbury Max 6

ArtS 1050. Beginning Ceramics. (ArtP; 3 cr [max 6 cr]; materials fee required)
33606 Sec 1 9:00-12:00 pm TTh HFA 145 Stansbury Max 12
33607 Sec 2 1:00-4:00 pm TTh HFA 145 Stansbury 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)
33608 Sec 1 10:00-12:00 pm TTh HFA 130 Larson Max 16
33915 Sec 2 9:30-11:30 am MW HFA 130 Larson 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)
33609 Sec 1 9:15-11:15 am MW HFA 15 Otten Max 16
33916 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)
33610 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)
33611 9:15-12:15 pm Wed HFA 130 Ramey Max 18

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)
33613 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)
33614 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)
33615 1:00-4:00 pm MW HFA 145 Ramey Max 12

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)
35699 6:00-9:00 pm Mon HFA 14 Stansbury Max 6

ArtS 3650. Advanced Ceramics. (ArtP; 3 cr [max 9 cr]; prereq 1050 or instr consent; materials fee required)
34011 9:15-11:15 am MW HFA 145 Staff Max 12

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)
33930 11:30-1:00 pm Mon HFA 2 Ramey Max 12

Fall Semester 2017
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)

33900 Sec 1 10:00-11:15 am TTh Sci 1020 Johnson Max 40
33956 Sec 2 10:00-11:15 am TTh Sci 2190 Des Lauriers Max 40
34012 Sec 3 11:45-12:35 pm MWF Sci 1020 Waye Max 40

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)

34247 2:00-2:50 pm TTh Sci 2185 Johnson Max 13

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)

Lec 1 8:00-9:05 am TTh Sci 2950 Hardy Max 19
33776 Lab 2 9:15-11:15 am Thu Sci 2110 Hardy Max 19
33777 Lab 3 12:00-2:00 pm Thu Sci 2110 Hardy Max 19
33778 Lab 4 2:00-4:00 pm Thu Sci 2110 Hardy Max 19

Biol 2111. Cell Biology. (Sci-L; 4 cr; prereq C- or better in 1101 or 1111, Chem 1102 or instr consent)

Lec 1 1:00-2:05 pm MWF Sci 2950 Des Lauriers Max 16
33557 Lab 2 3:30-5:30 pm Mon Sci 2130 Des Lauriers Max 16
33558 Lab 3 2:00-4:00 pm Tue Sci 2130 Des Lauriers Max 16
33559 Lab 4 2:00-4:00 pm Thu Sci 2130 Des Lauriers Max 16

Lec 11 1:00-2:05 pm MWF Sci 2190 Myers Max 16
34014 Lab 12 2:15-4:15 pm Wed Sci 2130 Myers Max 16
34015 Lab 13 9:00-11:00 am Tue Sci 2130 Myers Max 16
34016 Lab 14 9:00-11:00 am Thu Sci 2130 Myers Max 16

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

Lec 1 10:00-11:40 am TTh Sci 1030 Dolence Max 12
34018 Lab 2 2:00-5:00 pm Tue + arr Sci 2170 Dolence Max 12
34019 Lab 3 2:00-5:00 pm Thu + arr Sci 2170 Dolence Max 12

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)

Lec 1 1:00-2:05 pm MW Sci 1020 Loberg Max 12
33561 Lab 2 2:15-5:15 pm Wed Sci 3180 Loberg Max 12
33562 Lab 3 9:00-12:00 pm Thu Sci 3180 Loberg Max 12
33781 Lab 4 2:00-5:00 pm Thu Sci 3180 Loberg Max 12
34001 Lab 5 12:00-3:00 pm Fri Sci 3180 Loberg Max 12

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

33901 Sec 1 1:00-1:50 pm Wed Sci 4655 Anderson Max 15
33945 Sec 2 1:00-1:50 pm Thu Sci 4655 Myers Max 15

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

65 min/per week discussion arranged
33817 Sec 1 Arranged Anderson Max 4
33818 Sec 2 Arranged Waye Max 4
33819 Sec 3 Arranged Myers Max 4
33820 Sec 4 Arranged Des Lauriers Max 4
34114 Sec 5 Arranged Dolence Max 4
34307 Sec 6 Arranged Kuchenreuther Max 3

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<td>prreq 3121 or instr consent</td>
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<td>Sci 4655</td>
<td>Dolence</td>
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<td>Sci 1030</td>
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<td>Biol 4191</td>
<td>Freshwater Biology</td>
<td>4</td>
<td>prreq Biol 2101 or EnSt 2101, 2111 and prreq or coreq Stat 1601 or 2601 or instr consent; all day field trip required</td>
<td>Lec 1 9:15-10:20 am MW</td>
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<td>Biol 4211</td>
<td>Biochemistry</td>
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<td>9:15-10:20 am MWF</td>
<td>Sci 2190</td>
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<td>prreq (or coreq) 4211</td>
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| Biol 4993   | Directed Study                                  | 1-5     | (max 10 cr); prreq approved directed study form | Arranged       |           |          |             |
### 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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<td>Sci 2950</td>
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<td>Soderberg</td>
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<td>Sci 3175</td>
<td>Alia</td>
<td>Max 10</td>
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<td>33919</td>
<td>Lab 4</td>
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<td>Sci 3175</td>
<td>K. Boyd</td>
<td>Max 10</td>
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<td>33920</td>
<td>Lab 5</td>
<td>4:00-7:00 pm</td>
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<td>Sci 3175</td>
<td>K. Nell</td>
<td>Max 10</td>
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<td>Wed</td>
<td>Sci 3175</td>
<td>K. Boyd</td>
<td>Max 10</td>
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<td>33922</td>
<td>Lab 7</td>
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<td>Thu</td>
<td>Sci 3175</td>
<td>K. Nell</td>
<td>Max 10</td>
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<td>Thu</td>
<td>Sci 3175</td>
<td>Seeger</td>
<td>Max 10</td>
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<tr>
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<td>Lab 10</td>
<td>11:45-2:45 pm</td>
<td>Fri</td>
<td>Sci 3175</td>
<td>K. Nell</td>
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**Chem 1801. Science Savvy in Our Modern World.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)

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<td>Sci 3665</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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**Chem 2311. Organic Chemistry Lab I.** (1 cr; coreq 2301 or instr consent)

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<td>33876</td>
<td>Lab 1</td>
<td>8:00-11:00 am</td>
<td>Tue</td>
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<td>33832</td>
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<td>Tue</td>
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<td>Pirinelli</td>
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<td>Lab 6</td>
<td>4:00-7:00 pm</td>
<td>Thu</td>
<td>Sci 3135</td>
<td>B. Nell</td>
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**Chem 2993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

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

Arranged

*Fall Semester 2017*
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<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
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<td>Chem 3101</td>
<td>Analytical Chemistry (Sci-L; 4 cr; prereq 1102)</td>
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<td>Sci 2200</td>
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<td>K. Nell</td>
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<td>34409 9:15-10:20 am MWF</td>
<td>Sci 2185</td>
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<td>Physical Chemistry I (Sci; 4 cr;</td>
<td>33571 11:45-12:50 pm MWF</td>
<td>Sci 3650</td>
<td>Alia</td>
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CHINESE

Chn 1001. Beginning Modern Chinese I. (4 cr)
34146  11:45-12:50 pm  MWF  IH 114  Fan  Max25

Chn 1101. Introduction to Chinese Culture and Society. (IP; 2 cr)
37273  10:30-11:35 am  MWF (2nd half)  IH 202  Fan  Max 15

Chn 2001. Intermediate Chinese I. (IP; 4 cr; prereq 1002 or placement or instr consent)
34156  10:30-11:35 am  MWF  IH 202  Fan  Max 15
## COMMUNICATION, MEDIA, AND RHETORIC

**CMR 1042. Public Speaking and Analysis.** (E/CR; 4 cr)
- 34412 Sec 1  8:00-9:40 am  TTh  HFA 18  Walker  Max 40
- 34413 Sec 2  12:00-1:40 pm  TTh  HFA 18  Walker  Max 40
- 34414 Sec 3  2:00-3:40 pm  TTh  HFA 18  Walker  Max 40

**CMR 1101. Introduction to Theories of Communication, Media, and Rhetoric.** (Hum; 4 cr)
- 34127  10:00-11:40 am  TTh  IH 109  Burke, Sotirova  Max 49

**CMR 1388. College Newspaper Experience.** (1 cr [max 2 cr]; prereq instr consent)
- 34085  Arranged  Burke

**CMR 1389. College Radio Experience.** (1 cr [max 2 cr]; prereq instr consent)
- 34084  Arranged  Burke

**CMR 2321. Digital Media Production.** (Hum; 4 cr)
- 34411  8:00-10:20 am  MWF  HFA 26  Burke  Max 20

**CMR 3432. Communication Research Methods.** (SS; 4 cr; prereq 1101 or instr consent)
- 34187  4:00-5:40 pm  TTh  HFA 23  Sotirova  Max 20

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

**CMR 4201. Rhetoric and Persuasion: Receiver Analysis.** (Hum; 4 cr; prereq 1101 instr consent)
- 35810  4:45-5:50 pm  MWF  HFA 23  Sotirova  Max 20

**CMR 4900. Communication, Media, and Rhetoric Seminar I.** (1 cr; prereq 1042, 1062, 1101, or sr status with instr consent; A-F only)
- 33893  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 1251. Computational Data Management and Manipulation.** (M/SR; 4 cr; no elective cr for CSci majors or minors)
- 34100 2:15-3:20 pm MWF Sci 1030 McPhee Max 30

**CSci 1301. Problem Solving and Algorithm Development.** (M/SR; 4 cr)
- 33574 9:15-10:20 am MWF Sci 2200 Machkasova Max 35

**CSci 1302. Foundations of Computer Science.** (M/SR; 4 cr)
- 34416 1:00-2:05 pm MWF Sci 1030 McPhee 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 2190 Lamberty
- 33839 Lab 2 12:00-1:50 pm Tue Sci 2610 Lamberty Max 24

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

**CSci 3403. Computing Systems: Practicum.** (2 cr; prereq 1302 or both Math 2202 and Math 3411, 2101 or instr consent)
- 34122 10:00-11:50 am TTh Sci 2610 Dolan 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 Machkasova
- 33840 Lab 2 12:00-1:50 pm Thu Sci 2610 Machkasova Max 24

**CSci 3601. Software Design and Development.** (5 cr; prereq grade of C- or better in 2101 or instr consent)
- Lec 1 10:30-11:35 am MF Sci 2185 Lamberty, McPhee
- 34418 Lab 2 2:00-3:50 pm TTh Sci 2610 Lamberty, McPhee Max 24

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

**CSci 4453. Systems: Database Systems.** (4 cr; prereq 2101 or instr consent)
- 34419 3:30-4:35 pm MWF Sci 2185 Dolan Max 20

**CSci 4901. Senior Seminar.** (2 cr; prereq IS 1091, jr or sr, instr consent; S-N only)
- 33821 4:00-4:50 pm Thu Sci 2185 Lamberty Max 14

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

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*Fall Semester 2017*
DANCE

Dnce 1334. Tap Dance I. (ArtP; 1 cr [max 2 cr]; prereq 1323 or instr consent; Tap shoes required)
34421 3:30-5:00 pm Wed HFA 125 Ferrian Max 15

Dnce 2301. Practicum in Dance. (ArtP; 1 cr; prereq instr consent)
34086 Arranged Ferrian Max 10

Dnce 2320. Contemporary and Modern Technique and Choreography. (ArtP; 1 cr [max 2 cr]; prereq 1321 or instr consent)
34420 2:00-3:30 pm Tue HFA 125 Ferrian Max 15

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)
- Fall Semester 2017: 33957 Sec 1: 3:30-4:35 pm MWF IH 111 Devkota Max 45
- 33822 Sec 2: 2:00-3:40 pm TTh IH 111 Brown Max 45

**Econ 1112. Principles of Macroeconomics.** (SS; 4 cr; prereq high school algebra or instr consent)
- 34003: 12:00-1:40 pm TTh IH 111 Panda Max 45

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

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

**Econ 3007. Environmental and Natural Resource Economics I.** (Envt; 2 cr; prereq 1111 or instr consent)
- 35794: 8:00-9:40 am TTh (1st half) IH 113 Kildegaard Max 30

**Econ 3009. Political Economy.** (4 cr; prereq 1111, 1112 or instr consent)
- 34424: 9:15-10:20 am MWF IH 114 Bina Max 30

**Econ 3121. Public Economics I.** (2 cr; prereq 1111, 1112 or instr consent)
- 35709: 4:00-5:40 pm TTh (1st half) IH 114 Brown Max 30

**Econ 3122. Public Economics II.** (2 cr; prereq 1111, 1113 or instr consent)
- 35710: 4:00-5:40 pm TTh (2nd half) IH 114 Brown Max 30

**Econ 3141. Economic Development and Growth I.** (IP; 2 cr; prereq 1111, 1112 or instr consent)
- 34425: 1:00-2:05 pm MWF (1st half) IH 112 Devkota Max 30

**Econ 3142. Economic Development and Growth II.** (IP; 2 cr; prereq 3141 (or concurrent enrollment in 3141) or instr consent)
- 34426: 1:00-2:05 pm MWF (2nd half) IH 112 Devkota Max 30

**Econ 3201. Microeconomic Theory.** (4 cr; prereq 1111, Math 1101 or instr consent)
- 33693: 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 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)
- 33885 Sec 1: 3:30-5:10 pm Wed Hum 211 Panda Max 4
- 33886 Sec 2: 3:30-5:10 pm Wed IH 115 Brown Max 4
- 33887 Sec 3: 3:30-5:10 pm Wed IH 113 Burks Max 4

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

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### EDUCATION

**Ed 1801. Critical Issues in K-12 Education.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)

<table>
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<th>Max</th>
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<td>Edu 102</td>
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**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)

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

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<td>33966</td>
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**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 EIEd 3101, 3102, 3103, 3111 or admission to the secondary education program; A-F only)

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<td>TTh (9/19/17 to 11/16/17)</td>
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<td>34088 Sec 2</td>
<td>10:00-11:40 am</td>
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<td>IH 112</td>
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**Ed 4993. Directed Study.** (1-5 cr [max 10 cr]; prereq approved directed study form)

Arranged

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## EDUCATION, ELEMENTARY

### ElEd 3101. Teaching and Learning Strategies. (3 cr; prereq admission to the elementary teacher education program; A-F only)  
*Lecture runs 08/24/17 to 09/14/17 only*

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<td>33841 Dis 2</td>
<td>8:00-9:05 am</td>
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<td>MRC 205</td>
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<td>34527 Dis 3</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>MRC 205</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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<td>MRC 205</td>
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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>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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<th>Room</th>
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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 09/19/17 to 12/07/17)*

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### ElEd 4103. Science in the Elementary School. (2 cr; prereq 3201, 3202, (3211 or 3212); A-F only)  
*(Class held 09/19/17 to 12/07/17)*

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<td>MRC 205</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 09/18/17 to 12/06/17)*

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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)

<table>
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<th>Time</th>
<th>Day(s)</th>
<th>Room</th>
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### ElEd 4111. Practicum III: Beginning Student Teaching. (2 cr; prereq 3201, 3202, (3211 or 3212); S-N only)

<table>
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<th>Room</th>
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<td>33774</td>
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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 09/18/17 to 12/04/17; fulltime practicum 10/23/17 to 10/27/17)(special fee required if practicum is in Chicago)

<table>
<thead>
<tr>
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<th>Time</th>
<th>Day(s)</th>
<th>Room</th>
<th>Instructor</th>
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<tr>
<td>33773</td>
<td>2:00-3:40 pm</td>
<td>Mon</td>
<td>MRC 205</td>
<td>Rudney</td>
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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>
<td>33958 Sec 500</td>
<td>Study Abroad</td>
<td>UMM Students</td>
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<tr>
<td>34325 Sec 501</td>
<td>Study Abroad</td>
<td>Non-UMM Students</td>
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### ElEd 4993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)

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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)
33549 Sec 1 12:20-2:00 pm Mon Edu 102 Jepma Max 7
34199 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.)
33816 8:00-4:00 pm WTh Page Max 25
33817 2:00-3:40 pm Tue Sci 3665

SeEd 4104. Teaching Diverse Learners. (HDiv; 2 cr; prereq admission to the secondary teacher education program; coreq 4102, 4103, 4105, methods; A-F only)
33905 8:00-9:40 am Tue Hum 205 Page 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)
33906 8:00-11:30 am Fri (1st half) HFA 6 Page Max 20
33907 10:30-11:35 am Mon (2nd half) IH 203 Page Max 15

SeEd 4104. 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)
33959 Sec 500 Study Abroad UMM Students Lam
34326 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)
33794 Arranged Staff Max 15

EngE 4121. Methods of Teaching Communication Arts & Literature in the Middle and Secondary School. (4 cr; A-F only)
33795 Arranged DAmm Max 15

LanE 4123. Methods of Teaching Foreign Language K-12. (4 cr; A-F only)
33796 Arranged Buysse Max 15

MthE 4121. Methods of Teaching Mathematics in the Middle and Secondary School. (4 cr; A-F only)
33797 Arranged Meyer Max 15

MusE 4123. Methods of Teaching Music K-12. (4 cr; A-F only)
33798 Arranged Kleinwolterink Max 15

Fall Semester 2017
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Grade Option</th>
<th>Instructor</th>
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<tr>
<td>SciE 4121</td>
<td>Methods of Teaching Science in the Middle and Secondary School.</td>
<td>4 cr.</td>
<td>A-F only</td>
<td>Schoeneck</td>
<td>15</td>
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<tr>
<td>SScE 4121</td>
<td>Methods of Teaching Social Science in the Middle and Secondary School.</td>
<td>4 cr.</td>
<td>A-F only</td>
<td>Hendershott</td>
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ENGLISH

Engl 1001. Fundamentals of Writing. (4 cr; does not fulfill the Writing for the Liberal Arts (WLA) requirement) 33782  9:15-10:20 am  MWF  IH 203  Johnson  Max 15

Engl 1011. College Writing. (4 cr; does not fulfill the Writing for the Liberal Arts (WLA) requirement) Nondegree and PSEO students only 34107  Completely Online  Yerka  Max 18

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.) 34050 Sec 1  8:00-9:05 am  MWF  Hum 205  Twenter  Max 18 34051 Sec 2  9:15-10:20 am  MWF  Hum 205  Wenzel  Max 18 34052 Sec 3  9:15-10:20 am  MWF  IH 217  Kolaya  Max 18 34054 Sec 4  10:30-11:35 am  MWF  IH 217  Kolaya  Max 18 34055 Sec 5  10:30-11:35 am  MWF  Hum 5  Johnson  Max 18 34056 Sec 6  10:30-11:35 am  MWF  HFA 18  Staff  Max 18 34058 Sec 7  1:00-2:05 pm  MWF  Hum 205  Wenzel  Max 18 34059 Sec 8  1:00-2:05 pm  MWF  Hum 5  D. Ericksen  Max 18 34060 Sec 9  2:15-3:20 pm  MWF  Hum 5  D. Ericksen  Max 18 34057 Sec 10  8:00-9:05 am  TTh  Hum 5  Staff  Max 18 34152 Sec 11  10:00-11:40 am  TTh  Hum 205  Turk  Max 18 34153 Sec 12  12:00-1:40 pm  TTh  Hum 111  Kang  Max 18 34154 Sec 13  2:00-3:40 pm  TTh  IH 114  Hume  Max 18 34053 *Sec 20  9:15-10:20 am  MWF  HFA 18  Pederson  Max 18

Engl 1804. The American Graphic Novel. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM) 34255  12:00-1:40 pm  TTh  Hum 205  Deane  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) 34301  1:00-2:05 pm  MWF  IH 101  Johnson  Max 24

Engl 1806. Social Justice Literature and Film. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM) 36757  9:15-10:05 am  MWF  Hum 5  Lackey  Max 24

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

Engl 2041. Introduction to African American Literature. (Hdiv; 4 cr; prereq 1601 (or 1011) or equiv or declared English major) 34435  9:15-10:20 am  MWF  Hum 5  Lackey  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) 34004  10:00-11:40 am  TTh  HFA 23  Kildegaard  Max 18

Engl 2121. Topics in Writing: Introduction to Creative Writing. (ArtP; 4 cr; prereq 1601 (or 1011) or equiv) 34038 Sec 1  8:00-9:05 am  MWF  IH 217  Kolaya  Max 18 34129 Sec 2  12:00-1:40 pm  TTh  Hum 11  Hume  Max 18

Engl 2201. Survey of British Literature to the 18th Century. (Hum; 4 cr) 33948  2:15-3:20 pm  MWF  Hum 11  Deane  Max 25

Fall Semester 2017
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Capacity</th>
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<tbody>
<tr>
<td>Engl 2211</td>
<td>Survey of American Literature to the Civil War.</td>
<td>(Hum; 4 cr)</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Hum 11</td>
<td>D. Ericksen</td>
<td>25</td>
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<tr>
<td>Engl 2212</td>
<td>Survey of American Literature from the Civil War Forward.</td>
<td>(Hum; 4 cr)</td>
<td>8:00-9:05 am</td>
<td>MWF</td>
<td>Hum 5</td>
<td>Lackey</td>
<td>25</td>
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<tr>
<td>Engl 2501</td>
<td>Literary Studies.</td>
<td>(Hum; 4 cr; prereq 1601 or 1011) or equiv; credit will not be granted if credit has been received for Engl 1131)</td>
<td>9:15-10:20 am</td>
<td>MWF</td>
<td>Hum 11</td>
<td>D. Ericksen</td>
<td>20</td>
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<td>Engl 2993</td>
<td>Directed Study.</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
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<td>Engl 3005</td>
<td>Understanding Writing: Theories and Practices.</td>
<td>(Hum; 4 cr; prereq 1601 or 1011) or equiv, soph standing, instr consent, coreq IS 3720 for students working in the Writing Room)</td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>IH 203</td>
<td>Turk</td>
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<tr>
<td>Engl 3021</td>
<td>Grammar and Language.</td>
<td>(Hum; 4 cr)</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>Hum 205</td>
<td>J. Ericksen</td>
<td>30</td>
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<tr>
<td>Engl 3032</td>
<td>Creative Nonfiction Writing.</td>
<td>(ArtP; 4 cr; prereq 2121 or instr consent)</td>
<td>8:00-9:40 am</td>
<td>TTh</td>
<td>Hum 211</td>
<td>Kildegaard</td>
<td>15</td>
</tr>
<tr>
<td>Engl 3168</td>
<td>Victorian Literature and Culture.</td>
<td>(4 cr; prereq 2501, two from 2201, 2202, 2211, 2212 or instr consent)</td>
<td>4:00-5:40 pm</td>
<td>TTh</td>
<td>IH 203</td>
<td>Deane</td>
<td>20</td>
</tr>
<tr>
<td>Engl 3311</td>
<td>American Indian Literature.</td>
<td>(Hdiv; 4 cr; prereq 2501 or 1131, two from 2201, 2202, 2211, 2212 or instr consent)</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Hum 11</td>
<td>Gercken</td>
<td>20</td>
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<tr>
<td>Engl 3993</td>
<td>Directed Study.</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
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<tr>
<td>Engl 4017</td>
<td>Research Seminar: Tricksters-Conjurers in American Indian and African American Literature.</td>
<td>(Hdiv; 4 cr; prereq two from 31xx-35xx, instr consent)</td>
<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>Hum 5</td>
<td>Gercken</td>
<td>12</td>
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<tr>
<td>Engl 4993</td>
<td>Directed Study.</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
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</table>
ENVIRONMENTAL SCIENCE

**ESci 3301. The Chemistry of Sustainable Energy.** (Sci; 4 cr; prereq Chem 2302 or instr consent)(Same as Chem 3301)
34410 9:15-10:20 am MWF Sci 2185 Carpenter Max 12

**ESci 4901. Environmental Science Senior Seminar I.** (1 cr; prereq instr consent; A-F only)
33950 5:00-5:50 pm Tue Sci 3650 Boyd Max 15
# ENVIRONMENTAL STUDIES

**EnSt 1101. Environmental Problems and Policy.** (Envt; 4 cr)

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
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<tr>
<td>33923</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>Sci 2200</td>
<td>Loo</td>
<td>30</td>
</tr>
<tr>
<td>34073</td>
<td>4:00-5:40 pm</td>
<td>TTh</td>
<td>Sci 2200</td>
<td>Loo</td>
<td>30</td>
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**EnSt 2101. Environmental Biology.** (Sci-L; 4 cr; credit will not be granted if credit has been received for Biol 2101)

<table>
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<th>Section</th>
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<tbody>
<tr>
<td>34138</td>
<td>1:00-2:05 pm</td>
<td>MW</td>
<td>Sci 3610</td>
<td>Kuchenreuther</td>
<td>12</td>
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<tr>
<td>34139</td>
<td>9:00-12:00 pm</td>
<td>Tue</td>
<td>Sci 3180</td>
<td>Kuchenreuther</td>
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**EnSt 3988. Environmental Studies Pre-Internship Seminar.** (1 cr; prereq 1101; S-N only)(Same as EnSt 3989)

<table>
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<th>Days</th>
<th>Location</th>
<th>Instructor</th>
<th>Max</th>
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<tr>
<td>34441</td>
<td>7:00-8:40 pm</td>
<td>Thu</td>
<td>IH 217</td>
<td>Kuchenreuther</td>
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**Enst 3989. Environmental Studies Post-Internship Seminar.** (1 cr; prereq 3988 or instr consent; A-F only)(Same as EnSt 3988)

<table>
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<th>Instructor</th>
<th>Max</th>
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<tbody>
<tr>
<td>34440</td>
<td>7:00-8:40 pm</td>
<td>Thu</td>
<td>IH 217</td>
<td>Kuchenreuther</td>
<td>20</td>
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**EnSt 3996. Internships/Field Experience in Environmental Studies.** (2-4 cr; prereq completed internship approval form; S-N only)

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FRENCH

Fren 1001. Beginning French I. (4 cr)
33619 Sec 1 10:30-11:35 am  MWF  Hum 111  T. Berberi  Max 25
33946 Sec 2 1:00-2:05 pm  MWF  Hum 111  T. Berberi  Max 25

Fren 1311. Sub-Saharan Francophone Cinema. (IP; 4 cr; does not count towards the Fren minor)
34442 10:00-11:40 am  TTh  HFA 6  Buchanan  Max 25
7:00-9:00 pm  Mon  HFA 6

Fren 1803. Fairies and Warriors: Medieval Legends and Fictions. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
35731 3:30-4:20 pm  MW  Hum 5  Bevevino  Max 13

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

Fren 2001. Intermediate French I. (IP; 4 cr; prereq 1002 or placement or instr consent)
33620 2:00-3:40 pm  TTh  Hum 205  Buchanan  Max 25

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

Fren 3002. Civilization and Composition: From the Middle Ages to Classicism. (Hist; 2 cr; prereq 2002 or instr consent)
34250 9:15-10:20 am  MWF (1st half)  Hum 12  Bevevino  Max 15

Fren 3003. Civilization and Composition: France Since the Revolution of 1789. (Hist; 2 cr; prereq 2002 or instr consent)
34130 2:15-3:20 pm  MWF (2nd half)  Hum 111  T. Berberi  Max 15

Fren 3411. Medieval and Early Modern Studies: Medieval and Renaissance Bodies. (HDiv; 4 cr; prereq or coreq 3002, 3011 or instr consent)
35732 2:00-3:40 pm  TTh  Hum 12  Bevevino  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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Fall Semester 2017
# GENDER, WOMEN, AND SEXUALITY STUDIES

**GWSS 1101. Introduction to Gender, Women, and Sexuality Studies.** (HDiv; 4 cr)
- 35348
- 1:00-2:05 pm
- MWF
- HFA 6
- Rothchild
- 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)
- 33935
- Arranged
- Rothchild

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<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
<th>Schedule</th>
<th>Location</th>
<th>Instructor</th>
<th>Max Capacity</th>
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<tr>
<td>Geol 1101</td>
<td>Physical Geology</td>
<td>4 cr</td>
<td>(Sci-L)</td>
<td>Lec 1</td>
<td>Sci 3650</td>
<td>Crabtree</td>
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<td>9:15-10:20 am</td>
<td>MWF</td>
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<td></td>
<td>33579 Lab 2</td>
<td>1:00-4:00 pm</td>
<td>Mon</td>
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<td>33580 Lab 3</td>
<td>2:00-5:00 pm</td>
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<tr>
<td>Geol 1993</td>
<td>Directed Study</td>
<td>1-5 cr</td>
<td>(max 10 cr); prereq approved directed study form</td>
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<tr>
<td>Geol 2001</td>
<td>Natural and Unnatural Geologic Hazards</td>
<td>4 cr</td>
<td>(Envt)</td>
<td>Lec 1</td>
<td>Sci 3610</td>
<td>Brugger</td>
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<td>9:15-10:20 am</td>
<td>MWF</td>
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<tr>
<td>Geol 2101</td>
<td>Mineralogy and Crystallography</td>
<td>4 cr</td>
<td>(Sci-L); prereq 1101 or 1101</td>
<td>Lec 1</td>
<td>Sci 1510</td>
<td>Crabtree</td>
<td>Max 12</td>
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<td>11:45-12:50 pm</td>
<td>MWF</td>
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<tr>
<td>Geol 2993</td>
<td>Directed Study</td>
<td>1-5 cr</td>
<td>(max 10 cr); prereq approved directed study form</td>
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<tr>
<td>Geol 3001</td>
<td>Global Tectonics</td>
<td>4 cr</td>
<td>(Sci); prereq instr consent</td>
<td></td>
<td>Sci 1515</td>
<td>Brugger</td>
<td>Max 12</td>
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<td>1:00-2:05 pm</td>
<td>MWF</td>
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<tr>
<td>Geol 3501</td>
<td>Hydrology</td>
<td>4 cr</td>
<td>(Sci); prereq Math 1021 or Math 1101 or instr consent</td>
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<td>Sci 3610</td>
<td>Brugger</td>
<td>Max 20</td>
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<td>10:30-11:35 am</td>
<td>MWF</td>
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## GERMAN

**Ger 1001. Beginning German I.** (4 cr)
- 33622 Sec 1: 1:00-2:05 pm MWF Hum 11 Wilberg Max 25
- 34075 Sec 2: 2:00-3:40 pm TTh Hum 111 Borchardt Max 25

**Ger 1801. German Culture Through Film: Roads to Freedom in the New German Cinema.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
- 35781: 12:00-2:00 pm TTh Hum 12 Borchardt Max 13

**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)
- 34024: 10:30-11:35 am MWF Hum 12 Wilberg Max 25

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

**Ger 3011. Readings in German.** (IP; 4 cr; prereq may enroll concurrently with 2002; soph or higher recommended)
- 34452: 10:00-11:40 am TTh Hum 12 Borchardt Max 15

**Ger 3333. Advanced German Grammar.** (IP; 4 cr; prereq 2002 or instr consent; may enroll concurrently with 3101)
- 34131: 2:15-3:20 pm MWF Hum 12 Wilberg Max 15

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

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

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<th>Description</th>
<th>Credits</th>
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<td>Introduction to World History</td>
<td>(Hist; 4 cr)</td>
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<td>12:00-1:40 pm</td>
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<td>IH 109</td>
<td>James</td>
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<td>Hist 1112</td>
<td>Introduction to African History to 1880</td>
<td>(Hist; 4 cr)</td>
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<td>34271</td>
<td>8:00-9:40 am</td>
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<td>IH 101</td>
<td>James</td>
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<td>Hist 1301</td>
<td>Introduction to U.S. History</td>
<td>(Hist; 4 cr)</td>
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<td>33936</td>
<td>9:15-10:20 am</td>
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<td>IH 109</td>
<td>Guyotte</td>
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<td>Hist 1501</td>
<td>Introduction to East Asian History: China, Japan, and Korea before 1800</td>
<td>(Hist; 4 cr)</td>
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<td>4:00-5:40 pm</td>
<td>TTh</td>
<td>IH 111</td>
<td>Staff</td>
<td>Max 40</td>
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<td>Hist 1820</td>
<td>What Happened? The 2016 Election in Historical Context</td>
<td>(IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)</td>
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<td>35371</td>
<td>10:00-11:40 am</td>
<td>TTh</td>
<td>IH 114</td>
<td>Gross</td>
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<td>Global Blackness</td>
<td>(IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)</td>
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<td>35374 Sec 1</td>
<td>2:00-3:40 pm</td>
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<td>IH 217</td>
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<td>Hist 1821 Sec 2</td>
<td>2:00-3:40 pm</td>
<td>Thu</td>
<td>IH 217</td>
<td>James</td>
<td>Max 13</td>
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<td>Hist 2103</td>
<td>Medieval Europe</td>
<td>(Hist; 4 cr)</td>
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<td>34454</td>
<td>1:00-2:05 pm</td>
<td>MWF</td>
<td>IH 113</td>
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<td>History of Fairy Tales and Folklore in Europe</td>
<td>(Hist; 4 cr)</td>
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<td>34453</td>
<td>11:45-12:50 pm</td>
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<td>IH 202</td>
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<td>Modern Europe</td>
<td>(Hist; 4 cr)</td>
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<td>34151</td>
<td>9:15-10:20 am</td>
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<td>IH 112</td>
<td>Bruce</td>
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<td>Comparative Indigenous History: Beyond Native America</td>
<td>(Hist; 4 cr)(Same as NAIS 2252)</td>
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<td>34456</td>
<td>10:30-11:35 am</td>
<td>MWF</td>
<td>IH 114</td>
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<td>History of Modern China</td>
<td>(Hist; 4 cr)</td>
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<td>12:00-1:40 pm</td>
<td>TTh</td>
<td>IH 113</td>
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<td>The Study of History</td>
<td>(Hist; 4 cr; prereq instr consent)</td>
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<td>35728</td>
<td>3:30-4:35 pm</td>
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<td>Hist 3209</td>
<td>Modern Germany</td>
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<td>Civil Rights Movement, 1954-1974</td>
<td>(E/CR; 4 cr)</td>
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<td>3:30-5:10 pm</td>
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<td>10:00-11:40 am</td>
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<td>Hist 4501</td>
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<td>4 cr</td>
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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 1002. Norse Saga. (Hum; 4 cr)
36742 12:00-1:40 pm  TTh  IH 113  Peterson  Max 25

Hum 1801. Talking about Love, War, Gods, and Politics with Greeks and Romans. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
34796 Sec 1 11:45-12:35 am  MW  IH 203  Wenzel  Max 13
34797 Sec 2 2:15-3:05 pm  MW  Sci 3665  Wenzel  Max 13

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

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

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

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

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INTERDISCIPLINARY STUDIES

IS 1041. Health Sciences Terminology. (2 cr) 34033  Completely online Goodnough

IS 1061. Mastering Skills for College Success. (2 cr; prereq instr consent; S-N only) 33951  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) 33597  Arranged Hardy

IS 1804. From Volunteerism to Social Justice. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM) 34249  12:00-1:40 pm TTh Sci 3650 Manolis Max 24

IS 1806. Bottom Dwellers in an Ocean of Air. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM) 34267  2:00-3:40 pm Thu Sci 3665 Boyd Max 13

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

IS 2001H. Honors: Traditions in Human Thought. (Hum; 2 cr; prereq participation in the Honors Program or instr consent) Lec 1  10:00-10:50 am Thu IH 112 Carpenter, J. Johnson Max 15
34148 Dis 2  9:00-9:50 am Tue IH 202 Carpenter, J. Johnson Max 15
34149 Dis 3  10:00-10:50 am Tue IH 202 Carpenter, J. Johnson Max 15

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

IS 3216H. Honors: Perspectives on Disability in Contemporary American Life. (Hdiv; 2 cr; prereq participation in Honors Program or instr consent) 34465  2:15-3:20 pm MWF (1st half) Hum 111 T. Berberi Max 15

IS 3241H. Honors: Worldviews. (Sci; 4 cr; prereq participation in Honors Program or instr consent) 34464  11:45-12:50 pm MWF Sci 1030 Togeas Max 15

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

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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**ITALIAN**

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<th>Course Code</th>
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<td>Ital 1001.</td>
<td><strong>Beginning Italian I.</strong> (4 cr)</td>
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<td>2:00-3:40 pm</td>
<td>TTh</td>
<td>Hum 11</td>
<td>V. Berberi</td>
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<td><em>ital 1802. Italian Cultural Landscapes: Migration and the Environment in Literature and Film. (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)</em></td>
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<td>Ital 1802.</td>
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<td>Ital 4993.</td>
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## LANGUAGE

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

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<td>33972</td>
<td>Sec 1</td>
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<td>2:15-3:05 pm</td>
<td>IH 202</td>
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<td>10</td>
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<td>33973</td>
<td>Sec 2</td>
<td>TTh</td>
<td>2:00-3:20 pm</td>
<td>Sci 4655</td>
<td>Robinson</td>
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<tr>
<td>34163</td>
<td>Sec 3</td>
<td>TTh</td>
<td>10:00-11:20 am</td>
<td>Sci 4655</td>
<td>Robinson</td>
<td>15</td>
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<tr>
<td>34327</td>
<td>Sec 4</td>
<td>TTh</td>
<td>12:00-1:20 pm</td>
<td>Sci 2185</td>
<td>Robinson</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>33974</td>
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<td>HFA 6</td>
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<td>34132</td>
<td>Sec 2</td>
<td>MW</td>
<td>11:45-12:50 pm</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 08/31/17 to 11/16/17*

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<td>33976</td>
<td>Mon</td>
<td>4:00-5:05 pm</td>
<td>Sci 2190</td>
<td>Pederson</td>
<td>12</td>
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<td>Dis 2</td>
<td>33977</td>
<td>Tue</td>
<td>10:00-11:30 am</td>
<td>HFA 18</td>
<td>Pederson</td>
<td>12</td>
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<tr>
<td>Dis 3</td>
<td>33978</td>
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<td>Dis 5</td>
<td>34164</td>
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**Lang 1071. Writing in the American University II.** (3 cr; prereq 1061, instr consent)

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LATIN

**Lat 1001. Beginning Latin I.** (4 cr)
34444 11:45-12:50 pm MWF Hum 111 Bevevino Max 25

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

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

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

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

*Fall Semester 2017*
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)
33604 6:45-8:45 pm  Wed  IH 203  Espinoza

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)
34066 4:00-5:40 pm  TTh  Hum 12  Genova  Cap 12

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

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MANAGEMENT

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

Mgmt 2101. Principles of Accounting I. (4 cr)
33695 Sec 1 8:00-9:05 am MWF  IH 101  Wyum  Max 40
33696 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)
33697 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)
34112 2:15-3:20 pm MWF (1st half)  IH 111  Economou  Max 30

Mgmt 3152. Human Resource Management II. (HDIV; 2 cr; prereq 3151 or instr consent)
34113 2:15-3:20 pm MWF (2nd half)  IH 111  Economou  Max 30

Mgmt 3221. Management and Organization Theory. (4 cr; prereq 2101, Econ 1111 or instr consent)
34002 9:15-10:20 am MWF  IH 101  Wyum  Max 30

Mgmt 3601. Transnational Enterprise. (IP; 4 cr; prereq 2101, Econ 1111, Econ 1112 or instr consent)
33942 11:45-12:50 pm MWF  IH 114  Bina  Max 30

Mgmt 3701. Organizational Behavior. (SS; 4 cr; prereq Stat 1601 or Stat 2601, jr or sr)(Same as Psy 3701)
33890 10:30-11:35 am MWF  IH 111  Stewart  Max 20

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

Mgmt 4501. Globalization and Business Strategy. (2 cr; prereq 3601 or instr consent)
34196 2:15-3:20 pm MWF (1st half)  IH 114  Bina  Max 30

Mgmt 4502. Technological Change, Labor Market, and Skill Formation. (2 cr; prereq 3601 or instr consent)
34197 2:15-3:20 pm MWF (2nd half)  IH 114  Bina  Max 30

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

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

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Fall Semester 2017
## MATHEMATICS

**Math 0901. Basic Algebra.** (0 cr toward graduation, 4 cr toward financial aid)
- **33779** 1:00-2:05 pm MWF Sci 3650 Rambow Max 50

**Math 1001. Excursions in Mathematics.** (M/SR; 4 cr; prereq 2 yrs high school math)
- **33989** 8:00-9:05 am MWF Sci 1030 Logan Max 35

**Math 1012. PreCalculus I: Functions.** (4 cr; prereq Math 0901 or placement; no credit for students who have received credit for Math 1014)
- **33937 Sec 1** 8:00-9:05 am MWF Sci 3610 Rambow Max 40
- **34072 Sec 2** 2:15-3:20 pm MWF Sci 3650 Ismail Max 40

**Math 1013. PreCalculus II: Trigonometry.** (M/SR; 2 cr; prereq Math 0901 or placement; no credit for students who have received credit for Math 1014)
- **33938** 9:00-9:50 am TTh Sci 3650 Chasman Max 40

**Math 1021. Survey of Calculus.** (M/SR; 4 cr; prereq 1012 or placement; credit will not be granted for Math 1021 if a grade of C- or higher has previously been received for Math 1101)
- **34101** 2:15-3:20 pm MWF Sci 2190 McQuarrie Max 30

**Math 1101. Calculus I.** (M/SR; 5 cr; prereq 1012, 1013 or placement)
- **33583 Sec 1** 8:00-9:05 am MWF Sci 3510 Ismail Max 35
- **33584 Sec 2** 8:00-9:04 am Tue Sci 3510 Ismail Max 35
- **33585 Sec 3** 9:15-10:20 am MWF Thu Sci 3510 Ismail Max 35
- **33586 Sec 1** 10:30-11:35 am MWF Tue Sci 3510 Atkinson Max 35
- **33586 Sec 2** 10:00-11:40 am Tue Sci 3510 Atkinson Max 35

**Math 1102. Calculus II.** (M/SR; 5 cr; prereq 1101)
- **33586 Sec 1** 11:45-12:50 pm MWF Sci 3510 Roberts Max 35
- **33990 Sec 2** 12:00-1:40 pm Tue Sci 3510 Roberts Max 35
- **33990 Sec 3** 3:30-4:35 pm MWF Tue Sci 3510 Roberts Max 35
- **33990 Sec 4** 2:00-3:40 pm Tue Sci 3510 Roberts Max 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)
- **34742 Sec 1** 10:00-10:50 am TTh Sci 2185 Logan Max 13
- **34743 Sec 2** 11:00-11:50 am TTh Sci 2185 Logan Max 13

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

**Math 2101. Calculus III.** (M/SR; 4 cr; prereq 1102 or instr consent)
- **33590** 9:15-10:20 am MWF Sci 4655 Chasman Max 35

**Math 2401. Differential Equations.** (M/SR; 4 cr; prereq 1102 or instr consent)
- **33591** 8:00-9:05 am MWF Sci 3650 McQuarrie Max 40

**Math 2501. Probability and Stochastic Processes.** (M/SR; 4 cr; prereq 1101 or instr consent)(Same as Stat 2501)
- **33856** 2:15-3:20 pm MWF Sci 3610 Sungur Max 15

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

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<table>
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<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisite(s)</th>
<th>Schedule</th>
<th>Location</th>
<th>Instructor</th>
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<td>Math 3111.</td>
<td>Linear Algebra</td>
<td>4</td>
<td>prerequisite 1102</td>
<td>1:00-2:05 pm MWF</td>
<td>Sci 2200</td>
<td>Atkinson</td>
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<tr>
<td>Math 3211.</td>
<td>Geometry</td>
<td>4</td>
<td>prerequisite 1102 or higher or instr consent</td>
<td>3:30-4:35 pm MWF</td>
<td>Sci 2200</td>
<td>Atkinson</td>
<td>30</td>
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<tr>
<td>Math 3221.</td>
<td>Real Analysis I</td>
<td>4</td>
<td>prerequisite 1102, 2202, or instr consent</td>
<td>11:45-12:50 pm MWF</td>
<td>Sci 3610</td>
<td>Chasman</td>
<td>30</td>
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<tr>
<td>Math 3411.</td>
<td>Discrete and Combinatorial Mathematics</td>
<td>4</td>
<td>prerequisite 1102 or higher or instr consent</td>
<td>10:30-11:35 am MWF</td>
<td>Sci 4655</td>
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<td>Math 4241.</td>
<td>Number Theory</td>
<td>2</td>
<td>prerequisite 2202 or instr consent</td>
<td>10:30-11:35 am MW</td>
<td>Sci 3655</td>
<td>Roberts</td>
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<td>Math 4901.</td>
<td>Senior Seminar</td>
<td>2</td>
<td>prerequisite sr, math major; full year course begins fall sem; A-F only</td>
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<td>Directed Study</td>
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<td>prerequisite approved directed study form</td>
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MUSIC

**Mus 0100. Concert Attendance.** (0 cr; prereq major or minor; S-N only)
33991 Arranged B. Miller

**Mus 1041. Introduction to Music.** (FA; 4 cr)
33625 11:45-12:50 pm MWF HFA 185 D. Odello Max 50

**Mus 1044. Class Piano for the Non-Music Major.** (ArtP; 1 cr; special fee required)
34025 Sec 1 9:15-10:05 am Wed HFA 175 Klemetson Max 12
34026 Sec 2 10:30-11:20 am Wed HFA 175 Klemetson Max 12
37024 Sec 3 1:00-1:50 pm Tue HFA 175 Bae Max 12

**Mus 1045. Class Guitar.** (ArtP; 1 cr; special fee required)
33842 2:00-3:00 pm Tue HFA 170 Flegel Max 25

**Mus 1070. Instrumental Chamber Ensemble.** (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
33628 6:00-7:00 pm Wed HFA 180 Tillier

**Mus 1080. Jazz Combo.** (ArtP; 1 cr [max 8 cr]; S-N only)
33629 6:00-7:00 pm Mon HFA 180 Campbell

**Mus 1081. Jazz Improvisation.** (ArtP; 2 cr)
34244 1:00-1:50 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)
33992 1:00-1:50 pm MW HFA 175 Bae Max 12

**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)
34476 9:15-10:05 am MW HFA 185 Flinn Max 30

**Mus 1153. Foundations of Musicianship I.** (1 cr; coreq 1151, 1155)
34477 9:15-10:05 am Fri HFA 175 Flinn Max 30

**Mus 1155. Foundations of Music History I: Ancient to 1750.** (Hist; 2 cr; coreq 1151, 1153)
34478 9:00-9:50 am TTh HFA 185 D. Odello Max 30

**Mus 1200-1222. Individual Performance Studies.** (ArtP; 1 cr each [max 8 cr per instrument]; prereq instr consent; special fee required)

- **Mus 1200. Piano**
  - 33630 Sec 1 Arranged Bae
  - 33783 Sec 2 Arranged Bae
  - 33784 Sec 3 Arranged Helder

- **Mus 1201. Piano Accompanying**
  - 33631 Arranged Bae

- **Mus 1202. Organ**
  - 33632 Arranged Staff

- **Mus 1203. Harpsichord**
  - 33633 Arranged Staff

- **Mus 1204. Voice**
  - 33634 Sec 1 Arranged A. Miller
  - 33786 Sec 2 Arranged Howes
  - 33787 Sec 3 Arranged B. Miller
  - 33788 Sec 4 Arranged K. Miller

*Fall Semester 2017*
Mus 1205. Violin 33635 Arranged Corbett
Mus 1206. Viola 33636 Arranged Corbett
Mus 1207. Cello 33637 Arranged Schlemmer
Mus 1208. Double Bass 33638 Arranged Schlemmer
Mus 1209. Flute 33639 Arranged DeVoll
Mus 1210. Oboe 33640 Arranged Bushman
Mus 1211. Clarinet 33641 Arranged Tillier
Mus 1212. Saxophone 33642 Sec 1 Arranged Campbell
34045 Sec 2 Arranged Rodesch
Mus 1214. Trumpet 33644 Arranged Jimenez
Mus 1215. French Horn 33645 Arranged Jimenez
Mus 1216. Trombone 33646 Arranged Varpness
Mus 1217. Euphonium 33647 Arranged Varpness
Mus 1218. Tuba 33648 Arranged M. Odello
Mus 1219. Percussion 33649 Arranged Horey
Mus 1221. Guitar 33650 Arranged Flegel
Mus 1222. Electric Bass 33651 Arranged Flegel
Mus 1223. Composition 33908 Arranged Campbell

Mus 1300. UMM Symphonic Winds. (ArtP; 1 cr [max 8 cr]; S-N only; special fee required for fall semester)
33650 3:30-5:20 pm MWF HFA 180 Tillier

Mus 1301. Chamber Winds. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
34035 4:00-5:00 pm TTh HFA 180 Tillier

Mus 1310. University Choir. (ArtP; 1 cr [max 8 cr]; S-N only)
33651 7:00-9:00 pm Tue HFA 170 Kleinwolterink

Mus 1320. Concert Choir. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
33652 5:00-6:15 pm M-Th HFA 170 B. Miller

Mus 1321. Chamber Singers. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
34036 7:30-9:00 pm Wed HFA 180 B. Miller

Mus 1330. Jazz Ensemble. (ArtP; 1 cr [max 8 cr]; S-N only)
33627 Sec 1 2:15-3:20 pm MWF HFA 180 Campbell
35410 Sec 2 Arranged Campbell

Mus 1331. Brass Ensemble. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
34037 5:00-5:50 pm TTh HFA 180 Tillier
Mus 1370. Chamber Orchestra. (ArtP; 1 cr [max 8 cr]; S-N only)
33964 6:30-8:00 pm  MW  HFA 170  Corbett

Mus 2045. Intermediate Class Guitar. (ArtP; 1 cr; prereq 1045 or instr consent; special fee required)
34115 3:30-4:30 pm  Tue  HFA 170  Flegel  Max 25

Mus 2101. Core Studies II: Music Theory III. (FA; 4 cr; prereq 1102, major or minor or instr consent; concurrent enrollment in piano class/lessons until the piano proficiency test is passed for majors and minors)
33653 1:00-2:05 pm  MWF  HFA 185  Flinn  Max 30
10:00-10:50 am  Tue  HFA 185

Mus 2111. Functional Keyboard for the Music Major III. (ArtP; 1 cr; prereq 1112, music major or minor; special fee required)
33994 2:15-3:05 pm  MW  HFA 175  Bae  Max 12

Mus 2301. Instrumental Techniques – Woodwind. (1 cr; prereq major or minor or instr consent)
34484 9:15-10:20 am  MW  HFA 180  Tillier  Max 25

Mus 3101. Core Studies III: Medieval, Renaissance, and Baroque Music. (Hist; 4 cr; prereq 1102, major or minor or instr consent)
34485 10:30-11:35 am  MWF  HFA 185  D. Odello  Max 30

Mus 3200-3224. Advanced Individual Performance Studies. (ArtP; 1 cr each [max 8 cr per instrument]; prereq instr consent; special fee required)

Mus 3200. Piano
33654  Arranged  Bae
34166  Arranged  Bae

Mus 3201. Piano Accompanying
33655  Arranged  Staff

Mus 3202. Organ
33767  Arranged  Staff

Mus 3203. Harpsichord
33656  Arranged  Staff

Mus 3204. Voice
33657 Sec 1  Arranged  A. Miller
33789 Sec 2  Arranged  Howes
33790 Sec 3  Arranged  B. Miller
33791 Sec 4  Arranged  K. Miller

Mus 3205. Violin
33658  Arranged  Corbett

Mus 3206. Viola
33659  Arranged  Corbett

Mus 3207. Cello
33660  Arranged  Schlemmer

Mus 3208. Double Bass
33661  Arranged  Schlemmer

Mus 3209. Flute
33662  Arranged  DeVoll

Mus 3210. Oboe
33663  Arranged  Bushman

Mus 3211. Clarinet
33664  Arranged  Tillier

Mus 3212. Saxophone
33665 Sec 1  Arranged  Campbell
34046 Sec 2  Arranged  Rodesch

Mus 3214. Trumpet
33667  Arranged  Jimenez

Fall Semester 2017
Mus 3215. French Horn  
33668  Arranged  Jimenez
Mus 3216. Trombone  
33669  Arranged  Varpness
Mus 3217. Euphonium  
33670  Arranged  Varpness
Mus 3218. Tuba  
33671  Arranged  M. Odello
Mus 3219. Percussion  
33672  Arranged  Horey
Mus 3221. Guitar  
33843  Arranged  Flegel
Mus 3222. Electric Bass  
33844  Arranged  Flegel
Mus 3223. Composition  
33909  Arranged  Campbell
Mus 3224. Improvisation (pending approval)  
Arranged  Campbell

Mus 3311. Conducting Techniques. (2 cr; prereq major or minor or instr consent)  
33896  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 4101. Form and Analysis. (4 cr; prereq 2102, major or minor or instr consent)  
34486  2:00-3:40 pm  TTh  HFA 185  Flinn

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 1011. Beginning Anishinaabe Language I. (4 cr)
37190 11:45-12:50 pm MWF IH 112 Kmett Max 25

NAIS 1101. Introduction to Native American and Indigenous Studies. (HDiv; 4 cr)
36746 4:00-5:40 pm TTh Hum 11 Jurss Max 25

NAIS 1803. Native America in the 20th Century. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
34458 2:15-3:20 pm MWF IH 112 Whalen Max 24

NAIS 2252. Comparative Indigenous History: Beyond Native America. (Hist; 4 cr)(Same as Hist 2252)
34457 10:30-11:35 am MWF IH 114 Whalen Max 15

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

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

NAIS 4901. Senior Project in Native American and Indigenous Studies. (4 cr; prereq 1101, AmIn major, instr consent)
34842 Arranged Gercken
### PHILOSOPHY

**Phil 1101. Introduction to Philosophy.** (Hum; 4 cr)
- 34493 Sec 1 12:00-1:40 pm  TTh  Sci 3610  Collier  Max 25
- 34494 Sec 2 2:00-3:40 pm  TTh  Sci 3610  Collier  Max 25

**Phil 1805. Campus Quandaries: Moral Problems Raised by College Life.** (IC; 4 cr; prereq new college student in their first term of enrollment at UMM)
- 35061 8:00-9:40 am  TTh  Hum 11  Demetriou  Max 24

**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)
- 35700 Sec 1 9:15-10:20 am  MWF  Hum 111  McFarlane  Max 25
- 35701 Sec 2 11:45-12:50 pm  MWF  Hum 211  McFarlane  Max 25

**Phil 2112. Professional Ethics.** (E/CR; 4 cr)
- 34155 1:00-2:05 pm  MWF  IH 111  McFarlane  Max 25

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

**Phil 3131. Philosophy of Law.** (SS; 4 cr)
- 34495 10:00-11:40 am  TTh  Hum 5  Demetriou  Max 25

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

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

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PHYSICS

Phys 1052. The Solar System. (Sci-L; 5 cr; no cr for students who have received cr for Phys 1051)
Lec 1 8:00-9:05 am MWF Sci 2190 McIntosh
34069 Lab 2 3:30-5:30 pm Mon Sci 4530 McIntosh Max 18
34070 Lab 3 8:00-10:00 am Tue Sci 4530 McIntosh Max 18
34071 Lab 4 2:00-4:00 pm Tue Sci 4530 McIntosh Max 18

Phys 1091. Principles of Physics I. (Sci-L; 5 cr; prereq high school higher algebra)
Lec 1 10:30-11:35 am MWF Sci 2190 Morgan
33853 Lab 2 2:15-4:15 pm Wed Sci 4550 Morgan Max 18
33854 Lab 3 8:00-10:00 am Thu Sci 4550 Morgan Max 18
34124 Lab 4 11:00-1:00 pm Thu Sci 4550 Morgan Max 18

Phys 1102. General Physics II. (Sci-L; 5 cr; prereq 1101, Math 1102 or instr consent)
Lec 1 10:30-11:35 am MWF Sci 1030 Korth
33803 Lab 2 3:30-5:30 pm Mon Sci 4550 Korth Max 18
33804 Lab 3 8:00-10:00 am Tue Sci 4550 Korth Max 18

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

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

Phys 3004. Atmospheric Physics. (Envt; 4 cr; prereq 1092 or 1102, Math 1102)
34499 9:15-10:20 am MWF 3665 Boyd Max 15

Phys 3152. Particle and Nuclear Physics. (2 cr; prereq 2101, Math 2101)
34500 2:00-2:50 pm TTh 3655 Korth Max 10

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

Phys 4101. Electromagnetism. (4 cr; prereq 2101, Math 2101 or instr consent)
34501 10:00-11:40 am TTh 3655 Boyd Max 12

Phys 4901. Senior Thesis I. (1 cr; prereq sr)
33845 5:00-5:50 pm Thu 3665 Korth Max 4

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)
- Section: 33699
- Time: 11:45-12:50 pm
- Days: MWF
- Location: IH 109
- Instructor: Lindberg
- Max: 50

**Pol 1401. World Politics.** (IP; 4 cr)
- Section: 33814
- Time: 10:30-11:35 am
- Days: MWF
- Location: IH 109
- Instructor: Joo
- Max: 50

**Pol 1811. War and Terrorism.** (IC; 2 cr; prereq new college student in their first semester of enrollment at UMM)
- Section 1: 33970
- Time: 1:00-1:50 pm
- Days: MW
- Location: IH 109
- Instructor: Joo
- Max: 13
- Section 2: 33971
- Time: 2:15-3:05 pm
- Days: MW
- Location: IH 109
- Instructor: 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)
- Section: 34027
- Time: 12:00-1:40 pm
- Days: TTh
- Location: IH 11
- Instructor: Rose
- Max: 18

**Pol 2301. Anarchy and Utopia.** (Hum; 2 cr)
- Section: 34507
- Time: 10:00-11:40 am
- Days: TTh (1st half)
- Location: IH 111
- Instructor: Breen
- Max: 20

**Pol 2302. Gandhi and the Politics of Resistance.** (SS; 2 cr)
- Section: 34508
- Time: 10:00-11:40 am
- Days: TTh (2nd half)
- Location: IH 111
- Instructor: Breen
- Max: 20

**Pol 2501. East Asian Society and Politics.** (SS; 4 cr)
- Section: 34505
- Time: 3:30-5:10 pm
- Days: MW
- Location: IH 114
- Instructor: Joo
- Max: 20

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

**Pol 3232. Constitutional Law: Governmental Powers and Constraints.** (SS; 4 cr; prereq 1201)
- Section: 34503
- Time: 9:15-10:20 am
- Days: MWF
- Location: IH 111
- Instructor: Lindberg
- Max: 20

**Pol 3266. Media and Politics.** (SS; 4 cr; prereq 1201 or instr consent)
- Section: 34504
- Time: 2:15-3:20 pm
- Days: MWF
- Location: IH 113
- Instructor: Lindberg
- Max: 20

**Pol 3355. Environmental Political Theory.** (Envt; 4 cr)
- Section: 34506
- Time: 8:00-9:40 am
- Days: TTh
- Location: IH 111
- Instructor: Breen
- Max: 20

**Pol 3453. Russian Politics and Foreign Policy.** (IP; 4 cr)
- Section: 35795
- Time: 3:30-5:10 pm
- Days: MW
- Location: IH 202
- Instructor: Joo
- 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 4205 Seminar in American Politics.** (4 cr; prereq 1201, 2001 or instr consent; A-F only)
- Section: 34509
- Time: 4:00-5:40 pm
- Days: TTh
- Location: IH 217
- Instructor: Rose
- Max: 15

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

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**PSYCHOLOGY**

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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>Psy 1051</td>
<td>Introduction to Psychology</td>
<td>(SS; 4 cr)</td>
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<td>8:00-9:05 am MWF</td>
<td>IH 109</td>
<td>Meek</td>
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<td>1:00-2:05 pm MWF</td>
<td>IH 109</td>
<td>Meek</td>
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<td>Completely Online</td>
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<td>Psy 2001</td>
<td>Research Methods in Psychology</td>
<td>(SS; 4 cr; prereq 1051, Stat 1601 or Stat 2601, psy major or minor, or instr consent)</td>
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<td>10:30-11:35 am MWF</td>
<td>IH 101</td>
<td>Johnson</td>
<td>Max 20</td>
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<td>11:45-12:50 pm MWF</td>
<td>IH 113</td>
<td>C. Stewart</td>
<td>Max 20</td>
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<tr>
<td>Psy 2402</td>
<td>Family Interaction Dynamics</td>
<td>(SS; 4 cr)</td>
<td></td>
<td>8:00-9:40 am TTh</td>
<td>IH 112</td>
<td>Holst</td>
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<tr>
<td>Psy 2411</td>
<td>Introduction to Lifespan Developmental Psychology</td>
<td>(SS; 4 cr; prereq 1051)</td>
<td></td>
<td>10:30-11:35 am MWF</td>
<td>IH 112</td>
<td>Holst</td>
<td>Max 30</td>
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<tr>
<td>Psy 2993</td>
<td>Directed Study</td>
<td>(1-5 cr [max 10 cr]; prereq approved directed study form)</td>
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<tr>
<td>Psy 3011</td>
<td>Learning Theory and Behavior Modification</td>
<td>(4 cr; prereq 2001 or instr consent)</td>
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<td>9:15-10:20 am MWF</td>
<td>IH 113</td>
<td>C. Stewart</td>
<td>Max 24</td>
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<tr>
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<td>Sensation and Perception</td>
<td>(4 cr; prereq 2001 or instr consent)</td>
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<td>1:00-2:05 pm MWF</td>
<td>IH 114</td>
<td>Johnson</td>
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<td>Psy 3211</td>
<td>Biological Psychology</td>
<td>(Sci-L; 5 cr; prereq [1051, 2001] or Biol 1101 or Biol 1111)</td>
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<td>Psychopathology</td>
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<td>Psy 3401</td>
<td>Developmental Psychology I: Child Psychology</td>
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<td>Psy 3501</td>
<td>Social Psychology</td>
<td>(4 cr; prereq 1051 or Soc 1101 or instr consent)</td>
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<td>Multicultural Psychology</td>
<td>(Hdiv; 4 cr; prereq 1051)</td>
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<td>Research Practicum</td>
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*Fall Semester 2017*
Psy 3993. Directed Study. (1-5 cr [max 10 cr]; prereq approved directed study form)
Arranged

Psy 4102. Introduction to Professional Conduct, Legal Constraints, Ethics in Human Services. (E/CR; 2 cr; prereq jr, 8 cr 3xxx or 4xxx Psy or Soc or Anth courses or instr consent)
33899  Completely Online  Julien  Max 20

Psy 4896. 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)
Arranged

Psy 4910. Advanced Seminar in Learning or Cognitive Psychology. (4 cr; prereq 2001, 3101 or 3111 or 3112, sr status, instr consent; A-F only)
34141  4:00-5:40 pm  TTh  IH 202  Johnson  Max 8

Psy 4940. Advanced Seminar in Developmental Psychology. (4 cr; prereq 2001, 3401 or 3402 or 3403, sr status, instr consent; A-F only)
34600  8:00-9:40 am  TTh  IH 203  Meek  Max 8

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

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<tr>
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<td>Soc 1101</td>
<td>Introductory Sociology</td>
<td>(SS; 4 cr)</td>
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<td>Sci 1020</td>
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<td>Sci 2200</td>
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<td>Soc 3123</td>
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<td>(HDiv; 4 cr; prereq 1101)</td>
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<td>Soc 3131</td>
<td>World Population</td>
<td>(Envt; 4 cr; prereq 1101 or instr consent)</td>
<td>11:45-12:50 pm MWF</td>
<td>Sci 2200</td>
<td>Gilanshah</td>
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<tr>
<td>Soc 3252</td>
<td>Women in Muslim Society</td>
<td>(IP; 4 cr; prereq 1101 or Anth 1111)</td>
<td>2:15-3:20 pm MWF</td>
<td>Sci 2200</td>
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<tr>
<td>Soc 3403</td>
<td>Sociological Theory</td>
<td>(4 cr; prereq 1101; 4 addtl cr in Soc recommended)</td>
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<td>Woehl</td>
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## SPANISH

### Span 1001. Beginning Spanish I. (4 cr)

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<td>Hum 211</td>
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<td>34087</td>
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### Span 1003. Accelerated Beginning Spanish. (FL; 4 cr; prereq placement or instr consent)

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<td>Hum 205</td>
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### Span 1802. US Latin@ Literature and Culture. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)

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### 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)

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<td>Hum 205</td>
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### 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)

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### Span 3111. Readings in Spanish I. (Hum; 2 cr; concurrent enrollment in 3011 or instr consent)

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### Span 3211. Literature and Culture of Latin America. (Hum; 4 cr; prereq 3012, 3112 or instr consent)

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### Span 3651. Seminar: Miguel de Cervantes Saavedra’s “El ingenioso hidalgo Don Quijote de la Mancha. (Hum; 4 cr; prereq 3012, 3112 or instr consent)

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### 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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SPORT STUDIES AND ATHLETICS

SSA 1051. Fitness for Life. (2 cr)
33804 Sec 1 10:30-11:35 am MWF (1st half) PEC 250 Seelye Max 25
33805 Sec 2 10:30-11:35 am MWF (2nd half) PEC 250 Torvi Max 25

SSA 1101. First Aid. (1 cr)
33806 12:00-1:40 pm TTh (1st half) PEC 250 Pennie-Roy Max 25

SSA 1219. Strength Training. (1 cr [max 2 cr]; S-N only)
33911 9:15-10:20 am MWF (1st half) PEC 240 Hoffmann Max 20

SSA 1225. Wellness Skills: R.A.D. – Basic and Advanced Self Defense System. (1 cr [max 2 cr]; S-N only)(Women only)
34102 6:00-8:00 pm Thu PEC 240/250 Velde Max 18

SSA 1403. Varsity Cross Country (0.5 cr [max 2 cr]; S-N only)
33551 Sec 1 Women 4:00-6:00 pm (1st half) Krueger
33912 Sec 2 Men 4:00-6:00 pm (1st half) Krueger

SSA 1404. Varsity Football (Men; 0.5 cr [max 2 cr]; S-N only)
33552 4:00-6:00 pm (1st half) Johnson, Hoffmann

SSA 1405. Varsity Golf (0.5 cr [max 2 cr]; S-N only)
33792 Sec 1 Men 4:00-6:00 pm (1st half) Fohl
33808 Sec 2 Women 4:00-6:00 pm (1st half) Koehler

SSA 1410. Varsity Volleyball (Women; 0.5 cr [max 2 cr]; S-N only)
33553 4:00-6:00 pm (1st half) Torvi

SSA 1411. Varsity Soccer (0.5 cr [max 2 cr]; S-N only)
33770 Sec 1 Men 4:00-6:00 pm (1st half) Turnbull
33898 Sec 2 Women 4:00-6:00 pm (1st half) Magner

SSA 1412. Varsity Swimming and Diving. (Women; 0.5 cr [max 2 cr]; S-N only)
33880 2:00-4:00 pm (2nd half) Molesworth

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

SSA 2102. Human Anatomy. (4 cr; prereq soph)(Same as Biol 2102)
Lec 1 8:00-9:05 am TTh Sci 2950 Hardy
33882 Lab 2 9:15-11:15 am Thu Sci 2110 Hardy Max 5
33883 Lab 3 12:00-2:00 pm Thu Sci 2110 Hardy Max 5
33884 Lab 4 2:00-4:00 pm Thu Sci 2110 Hardy Max 5

SSA 2111. Kinesiology. (Sci; 2 cr; prereq 2102)
33809 10:30-11:35 am MWF (1st half) PEC 251 Bowman Max 45

SSA 2112. Exercise Physiology. (2 cr)
33812 1:00-2:05 pm MWF (2nd half) PEC 251 Hardy Max 45

SSA 2131. Theory of Coaching. (SS; 2 cr)
34534 9:15-10:05 am MWF (1st half) Edu 106 Bryant Max 25
SSA 2202. **Basketball Coaching.** (2 cr)
34650 9:15-10:20 am MWF (2nd half) PEC 251 Grove Max 35

SSA 2203. **Football Coaching.** (2 cr)
33811 10:00-11:40 am TTh (1st half) PEC 250 Johnson Max 35

SSA 2208. **Soccer Coaching.** (2 cr)
34535 9:15-10:20 am MWF (1st half) PEC 251 Turnbull Max 35

SSA 2302. **Introduction to Sport Management.** (4 cr; A-F only)
34005 12:00-1:40 pm TTh Sci 2200 Bryant Max 35

SSA 2404. **Sport and Indigenous Cultures.** (Hdiv; 2 cr; prereq NAIS 1101 or SSA 2302)
34537 11:45-12:50 pm MWF (1st half) Hum 205 Bryant Max 25

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

SSA 3172. **Leadership In Sport Organizations.** (SS; 2 cr; prereq 2302)
34162 11:45-12:50 pm MWF (2nd half) Hum 205 Bryant Max 30

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

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

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

SSA 4102. **Organization and Administration of Athletics and Recreation.** (4 cr; prereq 3101)
33846 10:00-11:40 am TTh PEC 251 T. Grove Max 25

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

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### STATISTICS

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

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<td>33588</td>
<td>Sec 2</td>
<td>10:30-11:35 am</td>
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<td>Sci 3550</td>
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**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)

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**Stat 2601. Statistical Methods.** (M/SR; 4 cr; prereq Math 1101 or Math 1021)

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

**Stat 3501. Survey Sampling.** (M/SR; 4 cr; prereq 1601 or 2601 or instr consent)

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**Stat 3601. Data Analysis.** (M/SR; 4 cr; prereq 1601 or 2601 or 2611 or instr consent)

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**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)

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**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)
33683 Sec 1 Arranged Bremer
34256 Sec 2 Arranged Bremer

Th 1070. Performance Experience. (ArtP; 1 cr [max 8 cr]; prereq instr consent; S-N only)
33684 Sec 1 Arranged Bremer
34257 Sec 2 Arranged Bremer

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])
33685 11:45-12:50 pm MWF HFA 120 Schultz Max 60

Th 1301. Fundamentals of Design. (ArtP; 4 cr)
33686 10:30-11:35 am MWF HFA 26 Granholm Max 12

Th 1802. We Didn’t Do This in High School: How to Design a Theatrical Production. (IC; 4 cr; prereq new college student in their first semester of enrollment at UMM)
35782 1:00-2:05 pm MWF HFA 120 Granholm Max 24

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

Th 2101. Fundamentals of Directing. (ArtP; 4 cr; prereq 1111, theatre arts major or minor or instr consent)
34028 10:00-11:40 am TTh HFA 125 Bremer Max 16

Th 2211. Oral Interpretation. (ArtP; 4 cr)
34521 10:30-11:35 am MWF HFA 120 Bremer Max 25

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)
33687 2:15-3:20 am MWF Sci 1020 Schultz Max 20

Th 3301. Stage Lighting. (ArtP; 4 cr; prereq 1301, 2301)
34523 12:00-1:40 pm TTh HFA 26 Granholm Max 12

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 Bremer

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

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