## Architecture & Urban Planning

### College of Architecture & Urban Planning

### Architecture (ARCH) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>201</td>
<td>Basic Drawing</td>
<td>4.00</td>
<td>Harris, Gondek</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>202</td>
<td>Graphic Commun</td>
<td>4.00</td>
<td>Gilpin</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>209</td>
<td>Special Topics Arch</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>211</td>
<td>Digital Drawing</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>212</td>
<td>Understand Arch</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>312</td>
<td>Arch Design I</td>
<td>6.00</td>
<td>ADVISORY</td>
<td>100.00</td>
<td>N</td>
</tr>
<tr>
<td>313</td>
<td>History Arch I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>314</td>
<td>Structures I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>158</td>
<td>N</td>
</tr>
<tr>
<td>316</td>
<td>Design Fund I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>115</td>
<td>N</td>
</tr>
<tr>
<td>317</td>
<td>Construction</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>114</td>
<td>N</td>
</tr>
<tr>
<td>357</td>
<td>Arch, Sustainability</td>
<td>3.00</td>
<td>Hamilton</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>373</td>
<td>History</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>374</td>
<td>Construction</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>31</td>
<td>N</td>
</tr>
<tr>
<td>412</td>
<td>Arch Design I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>100.00</td>
<td>N</td>
</tr>
<tr>
<td>432</td>
<td>Arch Des III</td>
<td>6.00</td>
<td>ADVISORY</td>
<td>138</td>
<td>N</td>
</tr>
<tr>
<td>466</td>
<td>Dimensions</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>505</td>
<td>Spec Topics Env Tech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>506</td>
<td>Spec Topics Des Fund</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>509</td>
<td>Experimental Course</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>Y</td>
</tr>
</tbody>
</table>

### Sartorial Architecture

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>P R LAB 001</td>
<td>830-1130AM</td>
<td>1360 A&amp;AB</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>2002</td>
<td>P LAB 001</td>
<td>10-1PM</td>
<td>B100 MLB</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>2009</td>
<td>P LAB 002</td>
<td>10-1PM</td>
<td>B100 MLB</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>211</td>
<td>P R LAB 002</td>
<td>1-4PM</td>
<td>2108 A&amp;AB</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>212</td>
<td>P R REC 002</td>
<td>9-10AM</td>
<td>1006 DANA</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>313</td>
<td>P DIS 005</td>
<td>10-11AM</td>
<td>1006 DANA</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>316</td>
<td>P REC 002</td>
<td>10-11AM</td>
<td>2024 DANA</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>357</td>
<td>P DIS 002</td>
<td>9-10AM</td>
<td>2104 MAR</td>
<td>114</td>
<td>N</td>
</tr>
<tr>
<td>373</td>
<td>P DIS 003</td>
<td>10-11AM</td>
<td>2213 A&amp;AB</td>
<td>158</td>
<td>N</td>
</tr>
<tr>
<td>374</td>
<td>P DIS 006</td>
<td>12-1PM</td>
<td>2104 A&amp;AB</td>
<td>115</td>
<td>N</td>
</tr>
<tr>
<td>374</td>
<td>P DIS 007</td>
<td>12-1PM</td>
<td>2104 A&amp;AB</td>
<td>114</td>
<td>N</td>
</tr>
<tr>
<td>374</td>
<td>P DIS 008</td>
<td>1-2PM</td>
<td>2104 A&amp;AB</td>
<td>114</td>
<td>N</td>
</tr>
<tr>
<td>374</td>
<td>P DIS 010</td>
<td>1-2PM</td>
<td>2104 A&amp;AB</td>
<td>114</td>
<td>N</td>
</tr>
<tr>
<td>374</td>
<td>P DIS 011</td>
<td>9-10AM</td>
<td>2104 A&amp;AB</td>
<td>114</td>
<td>N</td>
</tr>
<tr>
<td>374</td>
<td>P DIS 012</td>
<td>9-10AM</td>
<td>2104 A&amp;AB</td>
<td>114</td>
<td>N</td>
</tr>
<tr>
<td>374</td>
<td>P DIS 013</td>
<td>9-10AM</td>
<td>2104 A&amp;AB</td>
<td>114</td>
<td>N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------</td>
<td>-----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
</tr>
<tr>
<td>21336</td>
<td>Reduce, Reuse, Recycle, Repeat</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24974</td>
<td>Universal Design</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25842</td>
<td>Encountering China as Arch Obj</td>
<td>13</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24974</td>
<td>Animation and Architecture</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25843</td>
<td>Designing With Community</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32411</td>
<td>Frame Structures</td>
<td>4</td>
<td>Y</td>
<td>ADVISORY</td>
<td>100.00</td>
</tr>
<tr>
<td>26542</td>
<td>Sustainable Systems</td>
<td>14</td>
<td>N</td>
<td>ADVISORY</td>
<td>20.00</td>
</tr>
<tr>
<td>32412</td>
<td>Fabrication</td>
<td>2</td>
<td>N</td>
<td>ADVISORY</td>
<td>50.00</td>
</tr>
<tr>
<td>534</td>
<td>20th Century Arch</td>
<td>10</td>
<td>Y</td>
<td>ADVISORY</td>
<td>10.00</td>
</tr>
<tr>
<td>10040</td>
<td>Arch Design V</td>
<td>173</td>
<td>N</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>26543</td>
<td>Integrative Systems</td>
<td>1</td>
<td>Y</td>
<td>ADVISORY</td>
<td>1.00-3.00</td>
</tr>
<tr>
<td>28997</td>
<td>Adv Digital Fab</td>
<td>2</td>
<td>Y</td>
<td>ENFORCED</td>
<td>100.00</td>
</tr>
<tr>
<td>32406</td>
<td>Tutor Studies Arch</td>
<td>5</td>
<td>Y</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>31485</td>
<td>Albert Kahn in Detroit</td>
<td>2</td>
<td>N</td>
<td>ADVISORY</td>
<td>2.00</td>
</tr>
<tr>
<td>32449</td>
<td>Studying Disability Arts&amp;Scul</td>
<td>2</td>
<td>Y</td>
<td>ADVISORY</td>
<td>4.00</td>
</tr>
<tr>
<td>23636</td>
<td>Env Des Simulation</td>
<td>4</td>
<td>Y</td>
<td>ADVISORY</td>
<td>1.00-3.00</td>
</tr>
<tr>
<td>22305</td>
<td>Disability Studies</td>
<td>2</td>
<td>Y</td>
<td>ADVISORY</td>
<td>6.00</td>
</tr>
<tr>
<td>10049</td>
<td>Thesis Res&amp;Dev Sem</td>
<td>138</td>
<td>N</td>
<td>ADVISORY</td>
<td>45.00</td>
</tr>
<tr>
<td>10050</td>
<td>Arch Design VII</td>
<td>126</td>
<td>N</td>
<td>ADVISORY</td>
<td>600.00</td>
</tr>
<tr>
<td>690</td>
<td>Acc Curr Pract Exp</td>
<td>24</td>
<td>N</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>26551</td>
<td>Material Engagement DT</td>
<td>13</td>
<td>N</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>28997</td>
<td>Physical Pursuits MS</td>
<td>3</td>
<td>N</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>26552</td>
<td>Technolog Process MS</td>
<td>7</td>
<td>N</td>
<td>ADVISORY</td>
<td>500.00</td>
</tr>
<tr>
<td>32410</td>
<td>Hith Ind Infrastructure</td>
<td>3</td>
<td>Y</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>-----</td>
<td>--------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Universal Design</td>
<td>Collo Ethics Doc Res</td>
<td>801</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Collo Ethics Doc Res</td>
<td>801</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tutorial Studies</td>
<td>810</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Res&amp;Meth Arch</td>
<td>813</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sem Arch Hist&amp;Thry</td>
<td>823</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Diss-Preand</td>
<td>990</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Teach Meth Gai</td>
<td>993</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Diss-Cand</td>
<td>995</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Urban Design (UD) Open Sections</td>
<td>Hist of Urban Form</td>
<td>713</td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>Urban and Regional Planning (URP) Open Sections</td>
<td>Arch, Sustainability</td>
<td>357</td>
<td></td>
<td></td>
<td>20.00</td>
</tr>
<tr>
<td></td>
<td>Intro to Stats UP</td>
<td>504</td>
<td></td>
<td></td>
<td>2.00-3.00</td>
</tr>
<tr>
<td></td>
<td>Fiscal Planning&amp;Mgt</td>
<td>510</td>
<td></td>
<td></td>
<td>2.00-3.00</td>
</tr>
<tr>
<td></td>
<td>Intro to GIS</td>
<td>520</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Hist Urban Form</td>
<td>529</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Thinking About Crime</td>
<td>533</td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Intro to Urbn Inform</td>
<td>535</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Behavior&amp;Environmt</td>
<td>544</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Healthy Cities</td>
<td>552</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Transport &amp; PubPol</td>
<td>561</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Comp Urban Policy</td>
<td>571</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Hsg Policy&amp;Econ</td>
<td>581</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Neighborhood Plan</td>
<td>582</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Econ Dev Plng Methods</td>
<td>585</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>Conc&amp;Tech Comm</td>
<td>586</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes Page 3 of 315  FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>Time</th>
<th>Location</th>
<th>CR</th>
<th>Instructor</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>592</td>
<td>Real Est Ess</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>M</td>
<td>7-10PM</td>
<td>R0230 BUS</td>
<td>3.00</td>
<td>Allen</td>
<td>10.00</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>602</td>
<td>Prof Project</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>3.00-6.00</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>608</td>
<td>Capstone Studio</td>
<td>PL</td>
<td>LAB</td>
<td>001</td>
<td>TTH</td>
<td>230-530PM</td>
<td>ARR</td>
<td>6.00</td>
<td>ADVISORY</td>
<td>100.00</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>URP Grad Exper Cse</td>
<td>PL</td>
<td>SEM</td>
<td>001</td>
<td>T</td>
<td>410-610PM</td>
<td>1060 LSSH</td>
<td>3.00</td>
<td>Bagenstos, Lacy</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>URP Grad Exper Cse</td>
<td>PL</td>
<td>SEM</td>
<td>001</td>
<td>T</td>
<td>3-4PM</td>
<td>1060 LSSH</td>
<td>3.00</td>
<td>Thomas, Dueweke</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Housing America's Working Poor</td>
<td>PL</td>
<td>SEM</td>
<td>001</td>
<td>T</td>
<td>6-9PM</td>
<td>2222 A&amp;AB</td>
<td>3.00</td>
<td>Norman</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>URP Directed Study</td>
<td>PL</td>
<td>IND</td>
<td>+</td>
<td>W</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00</td>
<td>1.00-4.00</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Research Design</td>
<td>PL</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>9-12PM</td>
<td>2204 A&amp;AB</td>
<td>3.00</td>
<td>Levine</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>PhD Diss-Precand</td>
<td>PL</td>
<td>IND</td>
<td>+</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>Teach Meth Gsi</td>
<td>PL</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>PhD Diss-Cand</td>
<td>PL</td>
<td>IND</td>
<td>+</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Dental Hygiene

### Dental Hygiene-Dentistry

**Dental Hygiene (DENTHYG) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>210</td>
<td>Clinical Dent Hyg</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 001 M 1-5PM ARR</td>
<td></td>
<td>McComas, Ash, Mackinnon, Jones, Velez, Duff, Kline, Branam</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Survey Dental Hyg

- **220**
  - P LEC 001 W 2-3PM G580 DENT Kline 8 N

### Oral Anatomy

- **242**
  - P LEC 001 T 2-4PM G500 DENT Eagle 8 N

### Behavioral Sci I

- **252**
  - P LEC 001 W 8-10AM ARR Inglehart 8 N

### Anatomy & Physiology

- **262**
  - P LEC 001 TWF 10-12PM G500 DENT Marti 26 N

### Dental Pract Emerg

- **272**
  - P LEC 001 TH 8-10AM G500 DENT Marti 8 N

### Radiograph Interpr

- **310**
  - P LEC 001 T 1-2PM ARR Benavides 8 N

### Clinical Dent Hyg

- **312**
  - P LEC 001 F 1-2PM G500 DENT Eagle 9 N

### Community Dentistry

- **344**
  - P LEC 001 TF 8-9AM G500 DENT Jones 9 N

### Intraprof Education

- **416**
  - P LEC 001 M 8-9AM ARR Fitzgerald, de Peralta 1 N

### Pain Control

- **422**
  - P LEC 001 MW 8-9AM G500 DENT McComas 5 N

### Periodontics III

- **425**
  - P LEC 001 M 11-12PM G500 DENT Duff 9 N

### Dental Pharmacology

- **429**
  - P LEC 001 MW 1-2PM G500 DENT Ko 19 N

### Dent Hyg Field Exp

- **434**
  - P LEC 001 ARR 30 N

### Comm Prac: Hd Start

- **444**
  - P LEC 001 M 8-9AM ARR 30 N

### Research II

- **445**
  - P LEC 001 ARR 30 N

### Scientific Writing

- **446**
  - P LEC 001 M 9-11AM G500 DENT VanDuine 8 N

### Practicum

- **450**
  - P LEC 001 W 4-7PM G005 DENT Jones 5 N
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Time</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>466</td>
<td>Select Teach Exper</td>
<td>4-7PM</td>
<td>G524 DENT</td>
<td>1.00</td>
<td>4.00</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10171</td>
<td></td>
<td>12-1PM</td>
<td>ARR</td>
<td>1.00</td>
<td>4.00 Eagle</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>475</td>
<td>Mentored Prof Exp</td>
<td>2-4PM</td>
<td>ARR</td>
<td>3.00</td>
<td>4.00 ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>18589</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20849</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Independent Study</td>
<td>8-9AM</td>
<td>ARR</td>
<td>1.00</td>
<td>4.00</td>
<td>29</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Dental Hygiene Degree Completion E-Learning (HYGDCE) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Time</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>481</td>
<td>Leadership &amp; Prof Dev</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Arnett, Cullen</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>482</td>
<td>Oral Diseases: P&amp;M</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Korte, Cullen</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>486</td>
<td>Community II</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Cullen</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>488</td>
<td>Dent Hyg Education</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>VanDuine, Cullen</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
## Dentistry

### School Of Dentistry

#### Biomaterials (BIOMATLS) Open Sections

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>577</td>
<td>Mech of Ortho Matrl</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23817</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Dentistry (DENT) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>502</td>
<td>Evidenced-Based Dent</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21332</td>
<td></td>
<td></td>
<td>Fitzgerald, Mac Eachern</td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Grand Rounds</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21328</td>
<td></td>
<td></td>
<td>Holland</td>
<td></td>
</tr>
<tr>
<td>521B</td>
<td>Dental Anatomy &amp; Occlusion</td>
<td>1.00</td>
<td></td>
<td>195.00</td>
</tr>
<tr>
<td>22106</td>
<td></td>
<td></td>
<td>Karl, Alqawasmeh, Alshammari, Farraj, Goldin, Johnson, Al Juman, Fasbinder, Pobocik, Punjabi, Duddanahalli Siddanna, Van Tubergen, Sterlitz, Manz</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>521B</td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Fitzgerald</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>522</td>
<td>Comp Care Clinic</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21394</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>522</td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Fitzgerald</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>524</td>
<td>Pathways Program</td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21331</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>529</td>
<td>Oral Health Promo</td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37113</td>
<td></td>
<td></td>
<td>Fitzgerald</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>532</td>
<td>Cariology I</td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21330</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>532</td>
<td></td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Fontana, Gonzalez</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>533</td>
<td>Infection &amp; Immun</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21329</td>
<td></td>
<td></td>
<td>Sweier, Alteri, Eber, Fuller, Aslam, Nabeshima, Gharae-Kermani, Lukacs, Geng</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>539</td>
<td>Dev, Regen&amp;Genetics</td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22850</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>539</td>
<td></td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>551</td>
<td>DSR II: Research Pres</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18582</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>609B</td>
<td>Periodontology II</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22099</td>
<td></td>
<td></td>
<td>Richards, Britt, Fenno</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>609B</td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>614</td>
<td>Prin of Restorative Dent</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29442</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>614</td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>616</td>
<td>Grand Rounds - D2</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22096</td>
<td></td>
<td></td>
<td>Murdoch-Kinch, Holland</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>617</td>
<td>Principles of Endodontics I</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22103</td>
<td></td>
<td></td>
<td>Botero, Holland, Healy, Rios, Chiego Jr</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>623A</td>
<td>Diag Sciences II</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22098</td>
<td></td>
<td></td>
<td>Benavides, Brooks</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>625</td>
<td>varies by topic</td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30510</td>
<td>Supplemental Prof. Learning</td>
<td></td>
<td>Hamerink, de Peralta</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
</tr>
<tr>
<td>---------</td>
<td>------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
</tr>
<tr>
<td>30513 P R LEC 008 T</td>
<td>Off Campus Mini Rotations</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30514 P R LEC 010 F</td>
<td>Dental Checklists</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30516 P R LEC 018 T</td>
<td>Constructing Effective Lit Rev</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>625A P R SEM 001 T</td>
<td>Pathways - HC Delivery</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>625B P R SEM 001 T</td>
<td>Pathways - Research</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>625C P R SEM 001 T</td>
<td>Pathways - Leadership</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>625I P R SEM 001 T</td>
<td>D2 Pathways Immersion</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>631 P R LAB 001 MW</td>
<td>Clinical Foundations II</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>632 P R LAB 001 F</td>
<td>Clinical Found II/Rem Prosthodontic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>633 P R LAB 001 F</td>
<td>Clinical Applications</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>636 P R LAB 001 W</td>
<td>Periodontal Therapy I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>640 P R LEC 001 M</td>
<td>GI System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>641 P R LAB 001 TH</td>
<td>Orthodontic Diagnosis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>642 P R LAB 001 TH</td>
<td>Orthodontic Diagnosis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>643 P R LAB 001 TH</td>
<td>Phys Biomech Tooth</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>644 P R LEC 001 M</td>
<td>GU System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>660 P R SEM 001 W</td>
<td>IPE Collaboration Seminar</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>676A P R SEM 001 W</td>
<td>EE Educational Theory</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>676B EE Part B: Lecture/Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>672A P R SEM 001</td>
<td>Pathways-HCD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>672B P R SEM 001</td>
<td>Pathways-Research</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 8 of 315  FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>725C</td>
<td>Pathways-Leadership</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>Sweier, Pinsky</td>
<td>84</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22912</td>
<td>Principles of Endodontics II</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Botero, Edlund, McWatters, Shapiro, Soden, Stowe, Aminlari, Tang</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>732</td>
<td>Adv. Operative Dent</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>Fasbinder, Yaman, Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>741</td>
<td>Clinical Rotation - OMFS/HD</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>Inglehart</td>
<td>110</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>753</td>
<td>Dental Student Teaching I</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>Fitzgerald, de Peralta</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>755A</td>
<td>Profession &amp; Practice</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>756</td>
<td>Pract Mgmt: Bus. Plans</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td>120</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>757</td>
<td>Intro to CBDE</td>
<td>0.50-3.00</td>
<td>ENFORCED</td>
<td>Hamerink, Piskorowski</td>
<td>120</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>775</td>
<td>ID'ing Human Traff Victims</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Carr, Munro-Kramer</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>776C</td>
<td>Pathways-HCD</td>
<td>0.25</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Emerging Educators in Academic Dentistry (elective)</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Richards</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>807A</td>
<td>Pathways-HCD</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>Brzezinski</td>
<td>110</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>825A</td>
<td>Pathways-Research</td>
<td>0.00-2.00</td>
<td>ENFORCED</td>
<td>de Peralta, Hamerink</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>825C</td>
<td>Pathways-Leadership</td>
<td>0.00-2.00</td>
<td>ENFORCED</td>
<td>Chiego Jr</td>
<td>78</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>840</td>
<td>Oral Surgery</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Hita</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>841</td>
<td>Oral Surgery</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Fasbinder</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>851</td>
<td>Oral Surgery Elective II</td>
<td>1.00-2.00</td>
<td>ENFORCED</td>
<td>Labanc</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>853</td>
<td>Dental Student Teaching I</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>Inglehart</td>
<td>110</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>998</td>
<td>Curr Practical Prjct</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Woolfolk</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Dental Education (DENTED) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>610</td>
<td>Research Methods</td>
<td>1.00-2.00</td>
<td>ENFORCED</td>
<td>Holland, Kaigler, Mac Eachern, Giannobile, Jln, Anderson</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>613</td>
<td>Head &amp; Neck Anatomy</td>
<td>1.50</td>
<td>ADVISORY</td>
<td>Brzezinski</td>
<td>230.00</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>614</td>
<td>Clin Orl&amp;Max Path</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Castilho</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>614</td>
<td>Clin Orl&amp;Max Path</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Lablync</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>630</td>
<td>Practicum Clin Teach</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>Korte, Furgeson</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Dental Hygiene (DHYGRACK) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>685</td>
<td>Fndt Oral Hlth Serv</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>Farrell</td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Endodontics (ENDODONT) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>651</td>
<td>Preclin Grad Endo</td>
<td>5.00</td>
<td></td>
<td>Botero</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>652</td>
<td>Clin Endodontics</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>Botero, Botero, Michaelson, Carr, Gardner</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>653</td>
<td>Sem-Endodontics</td>
<td>1.00-2.00</td>
<td>ENFORCED</td>
<td>McDonald</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>654</td>
<td>Biol Basis for Endo</td>
<td>1.00-2.00</td>
<td>ENFORCED</td>
<td>McDonald</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>655</td>
<td>Endo Research</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>661</td>
<td>Pharmacology &amp; Medicin</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>McDonald</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>661</td>
<td>Pharmacology &amp; Medicin</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>------------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
<td></td>
</tr>
<tr>
<td>P SEM 001 TH</td>
<td>9-10AM</td>
<td>G311 DENT</td>
<td>8</td>
<td>N</td>
<td>Oral Biology (ORALBIOL) Open Sections</td>
<td></td>
<td></td>
</tr>
<tr>
<td>670</td>
<td>Oral Biology (ORALBIOL) Open Sections</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>672</td>
<td>Biologia Oral Tissues</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>676</td>
<td>Orientat Research</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>678</td>
<td>Clin Dental Pharm</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>773</td>
<td>Stat Meth Oral Biol</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>774</td>
<td>Oral Sensations</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>779</td>
<td>Clin Dental Pharm</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>852</td>
<td>Stat Meth Oral Biol</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>855</td>
<td>Conscious Sedation</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>856</td>
<td>Clin Consc Sedation</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>857</td>
<td>Topc Oral Histology</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>859</td>
<td>Seminar in Oral Bio</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P SEM 001 TH</td>
<td>9-10AM</td>
<td>G311 DENT</td>
<td>8</td>
<td>N</td>
<td>Oral Diagnosis (ORALDIAG) Open Sections</td>
<td></td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>Oral Diagnosis (ORALDIAG) Open Sections</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>606</td>
<td>Radiology</td>
<td>8-10AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>625</td>
<td>Supplemental CMB</td>
<td>8-10AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>811</td>
<td>Sci Sem Series</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>812</td>
<td>Sci Lab Rotations</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Dissertation-Precand</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Dissertation- Cand</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>999</td>
<td>Journal Club</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Oral Pathology (ORALPATH) Open Sections</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Clinical Oral Path</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>621</td>
<td>General Pathology</td>
<td>2.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>631</td>
<td>Microscopic OralPath</td>
<td>2.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>692</td>
<td>Surgical Oral Path</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>693</td>
<td>Clinical Oral Path</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>694</td>
<td>Oral Path&amp;Diag Lect</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Adv Oral Path Sem</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>699</td>
<td>Journal Club</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701</td>
<td>Oral Path Lit Review</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>711</td>
<td>Clinical Oral Path</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>721</td>
<td>General Pathology</td>
<td>2.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------------------</td>
<td>----</td>
<td>------------</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>731</td>
<td>Microscopic Oral Path</td>
<td>1.00</td>
<td>Danciu</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>741</td>
<td>Cone Beam CT Interp</td>
<td>1.00</td>
<td>Benavides</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>753</td>
<td>Principles in Ortho</td>
<td>1.00-3.00</td>
<td>Kim-Berman</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>755</td>
<td>Intro Master's Thesis</td>
<td>1.00-2.00</td>
<td>Hatch</td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>756</td>
<td>History of Ortho</td>
<td>1.00-2.00</td>
<td>Johnston Jr</td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>757</td>
<td>Profit Review</td>
<td>1.00-2.00</td>
<td>Cevidanen</td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>759</td>
<td>Tooth Movement</td>
<td>1.00</td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>760</td>
<td>Clinical Orthodont</td>
<td>1.00-5.00</td>
<td>Kim-Berman</td>
<td></td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>761</td>
<td>Ortho Techniques</td>
<td>1.00-3.00</td>
<td>McClatchey</td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>763</td>
<td>Ortho Pediat Dent</td>
<td>1.00-4.00</td>
<td>Ono</td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>765</td>
<td>Review Curr Lit</td>
<td>1.00</td>
<td></td>
<td></td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>766</td>
<td>Research-Thesis</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>768</td>
<td>Intro Ortho Tech</td>
<td>1.00</td>
<td></td>
<td></td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>772</td>
<td>Intro Cephalometric</td>
<td>1.00</td>
<td>Cevidanen</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>773</td>
<td>Adv Diagn &amp; Treatment</td>
<td>1.00-2.00</td>
<td>McNamara Jr</td>
<td></td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>775</td>
<td>Cln Ped Ortho</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>777</td>
<td>Meth &amp; Prob Clin Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>778</td>
<td>Mg Chi Craniofac</td>
<td>1.00</td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>779</td>
<td>Ortho Pract Mgmt</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>780</td>
<td>Treatment in Prog</td>
<td>1.00</td>
<td>Kim-Berman</td>
<td></td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>591</td>
<td>Clinical Ped Dent</td>
<td>1.00-6.00</td>
<td>Boynton</td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Sem Pediatric Dent</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>594</td>
<td>Investigatn-Thesis</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>598</td>
<td>Stan Care of Ped Den</td>
<td>1.00-2.00</td>
<td>Boynton</td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Pd Anes Rotatin</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>780</td>
<td>Periodontic Clinic</td>
<td>1.00-6.00</td>
<td>Wang</td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>782</td>
<td>Sem in Periodontics</td>
<td>1.00</td>
<td>Eber, Wang</td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>787</td>
<td>Intro Cons L.V. Sed</td>
<td>1.00</td>
<td>Wang</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>790</td>
<td>Thesis Investigatn</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>LAB FEED</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------------------</td>
<td>------</td>
<td>---------------</td>
<td>----------</td>
<td>------------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Prosthodontics (PROSTHOD) Open Sections</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>634</td>
<td>Prin Compl Dent Pro</td>
<td>1.00</td>
<td>May</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10222</td>
<td>PD SEM 001 F</td>
<td></td>
<td>ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>643</td>
<td>Clin Prosthodontics</td>
<td>1.00-6.00</td>
<td>Razzoog</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10224</td>
<td>PD LAB 001</td>
<td></td>
<td>ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>646</td>
<td>Maxillofac Prac Sem</td>
<td>1.00</td>
<td>Marunick</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10225</td>
<td>P SEM 001 F</td>
<td></td>
<td>ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>650</td>
<td>Adv Tx Planning</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17097</td>
<td>PD LEC 001 F</td>
<td>1.00-2.00</td>
<td>Razzoog</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>739</td>
<td>Clin Crown&amp;Bridge</td>
<td>1.00-2.00</td>
<td>Beard</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10226</td>
<td>PD SEM 001 TH</td>
<td></td>
<td>ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>876</td>
<td>Adv Clin Crown&amp;Brid</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10227</td>
<td>PD SEM 001 TH</td>
<td></td>
<td>Beard</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Restorative (RESTORA) Open Sections</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Princ of Occlusion</td>
<td>2.00</td>
<td>Valcanaia</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28970</td>
<td>PD LEC 001</td>
<td>2.00</td>
<td>Fasbinder</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>575</td>
<td>Dig Ceramic Dent</td>
<td>1.00</td>
<td>Neiva, Fasbinder</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28971</td>
<td>PD LEC 001</td>
<td>1.00</td>
<td>Gonzalez</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>680</td>
<td>CAD/CAM Restorations</td>
<td>2.00</td>
<td>Fasbinder, Neiva</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31542</td>
<td>P LEC 001 M</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>690</td>
<td>Adv Cariology Sem</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32935</td>
<td>PD SEM 001</td>
<td>1.00-8.00</td>
<td>Neiva</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>695</td>
<td>Compreh Rest Concepts</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32936</td>
<td>PD LEC 001</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>741</td>
<td>Data Management</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23916</td>
<td>P LEC 001</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>742</td>
<td>Clin Restor Dent</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10229</td>
<td>PD LAB 001</td>
<td></td>
<td>ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>743</td>
<td>Thesis Investigatn</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>746</td>
<td>Prin Operative Dent</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10230</td>
<td>P SEM 001 T</td>
<td></td>
<td>ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>747</td>
<td>Clinical Evaluation</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22920</td>
<td>PD SEM 001 W</td>
<td></td>
<td>ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>883</td>
<td>Restora Materials</td>
<td>1.00-4.00</td>
<td>Neiva</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10232</td>
<td>P SEM 001</td>
<td></td>
<td>ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Education

--MOST SCHOOL OF EDUCATION COURSES ARE LISTED UNDER EDUCATION. SOME ADDITIONAL COURSES ARE LISTED UNDER EDUCATION C AND D.
--UNDERGRADUATE STUDENTS MUST HAVE ATTAINED JUNIOR STANDING COMPLETION OF AT LEAST 54 SEMESTER HOURS OR MUST BE SCHOOL OF EDUCATION SPECIAL STUDENTS BEFORE THEY MAY ELECT 300 OR 400 LEVEL COURSES
--TEACHER CERTIFICATION COURSES: ENROLLMENT PREFERENCE WILL BE GIVEN TO STUDENTS PREVIOUSLY ADMITTED TO AN APPROVED TEACHER CERTIFICATION PROGRAM: OTHERS MAY BE REQUIRED TO WITHDRAW.
--UNLESS OTHERWISE INDICATED, CLASS PERMISSION (OVERRIDES) ARE AVAILABLE IN 1033 SEB (734-764-7563).

School Of Education

Education C Behavioral Sciences In Education (EDBEHAVR) Open Sections
800  Sem Ed Psych 3.00 ADVISORY 20955 P SEM 001 W 3-6PM ARR Ryan
Crosslisted with Psych 861-001. Class will meet in SEB 3002.

Education D Curriculum and Instruction (EDCURINS) Open Sections
421  Teach Latin 3.00 ADVISORY 23611 PI REC 001 M 8-10AM ARR Ross
421  Teach Latin 3.00 ADVISORY P REC 001 TH 1-230PM 2038 TISCH
431  Teach Meth 3.00 ADVISORY 25886 P REC 001 F 9-12PM ARR Rastalasky

Education (EDUC) Open Sections
118  Intr Ed:Sch Mcul Soc 3.00 18522 P REC 001 MW 1030-12PM 1315 SEB Goldin
210  Spec Topics in Ed 1.00-3.00 24896 PI SEM 001 ARR Boerst

Math Elem & Middle School Tchr

For permission, contact Lynch@umich.edu.

33297 PI SEM 002 ARR Ball, Shaughnessy 21 N

Teach Learn Math Elem grades

For permission, contact Megan Shaughnessy at mshaugh@umich.edu.

212  Hist College Athlet 3.00 27520 P DIS 004 TH 9-10AM 2334 SEB Allen
After the class is full, we will not be taking students off the wait list until the class starts in the fall, based on attendance and lottery. Thus, your place on the wait list has no bearing on your chances of getting in.
Students should be certain to show up to first day class or won't be allowed to register/stay in class, or remain on the wait list.

27521 P DIS 005 W 3-4PM 2334 SEB Allen
After the class is full, we will not be taking students off the wait list until the class starts in the fall, based on attendance and lottery. Thus, your place on the wait list has no bearing on your chances of getting in.
Students should be certain to show up to first day class or won't be allowed to register/stay in class, or remain on the wait list.

27523 P DIS 007 M 5-6PM 2328 SEB Allen
After the class is full, we will not be taking students off the wait list until the class starts in the fall, based on attendance and lottery. Thus, your place on the wait list has no bearing on your chances of getting in.
Students should be certain to show up to first day class or won't be allowed to register/stay in class, or remain on the wait list.

27515 A LEC 001 MW 1130-1PM 1202 SEB Madej
After the class is full, we will not be taking students off the wait list until the class starts in the fall, based on attendance and lottery. Thus, your place on the wait list has no bearing on your chances of getting in.
Students should be certain to show up to first day class or won't be allowed to register/stay in class, or remain on the wait list.

307  Practicum 1.00-2.00 ADVISORY 17860 P PR LAB 001 TTH 8-12PM ARR Klingelhofer
307  Practicum 1.00-2.00 ADVISORY 10235 P PR LAB 002 TTH 8-12PM ARR Warner
307  Practicum 1.00-2.00 ADVISORY 24192 P PR LAB 005 W 8-12PM ARR Robertson
307  Practicum 1.00-2.00 ADVISORY 24193 P PR LAB 006 W 8-12PM ARR Boerst
307  Practicum 1.00-2.00 ADVISORY 24194 P PR LAB 007 W 8-12PM ARR Rastalasky

3rd semester Elem students only (Cohort 1.) Year 2.

307  Practicum 1.00-2.00 ADVISORY 24193 P PR LAB 006 W 8-12PM ARR Boerst
307  Practicum 1.00-2.00 ADVISORY 24194 P PR LAB 007 W 8-12PM ARR Rastalasky
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>19</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>18</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Mandatory attendance is required for all students at orientation on Thursday, September 7, 2017 from 7:00-8:30 pm in 1202 SEB (Schorling Auditorium). Students wishing to take ED 362 for a second time and serve as topic coordinators must be able to attend a weekly seminar meeting on Tuesdays from 4:30-5:30 in 2228 School of Education.

Mandatory attendance is required for all students at orientation on Thursday, September 7, 2017 from 7:00-8:30 pm in 1202 SEB (Schorling Auditorium). Students wishing to take ED 362 for a second time and serve as topic coordinators must be able to attend a weekly seminar meeting on Tuesdays from 4:30-5:30 in 2228 School of Education.

Mandatory attendance is required for all students at orientation on Thursday, September 7, 2017 from 7:00-8:30 pm in 1202 SEB (Schorling Auditorium). Students wishing to take ED 362 for a second time and serve as topic coordinators must be able to attend a weekly seminar meeting on Tuesdays from 4:30-5:30 in 2228 School of Education.

Mandatory attendance is required for all students at orientation on Thursday, September 7, 2017 from 7:00-8:30 pm in 1202 SEB (Schorling Auditorium). Students wishing to take ED 362 for a second time and serve as topic coordinators must be able to attend a weekly seminar meeting on Tuesdays from 4:30-5:30 in 2228 School of Education.
coordinators must be able to attend a weekly seminar meeting on Tuesdays from 4:30-5:30 in 2228 School of Education.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>363</td>
<td>Educ Programs Youth</td>
<td>3.00</td>
<td>Jagers</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>Meets with EDUC 702-001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>365</td>
<td>Int'l Poetry Guild</td>
<td>3.00</td>
<td>Zemper</td>
<td>30.00</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>390</td>
<td>Comm Learn in ESL</td>
<td>3.00</td>
<td>Romano Gillette</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>391</td>
<td>Ed Psych-Human Dev</td>
<td></td>
<td>Dyer</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>392</td>
<td>Educat Multicult Soc</td>
<td>1.00-3.00</td>
<td>Zhang</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>393</td>
<td>Intl Poetry Guild</td>
<td></td>
<td>Khasnabis</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>394</td>
<td>Comm Learn in ESL</td>
<td></td>
<td>Khasnabis</td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>395</td>
<td>Comm Learn in ESL</td>
<td></td>
<td>Khasnabis</td>
<td></td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>396</td>
<td>Comm Learn in ESL</td>
<td></td>
<td>Khasnabis</td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>397</td>
<td>Comm Learn in ESL</td>
<td></td>
<td>Santone</td>
<td></td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>398</td>
<td>Comm Learn in ESL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Comm Learn in ESL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Comm Learn in ESL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Devel Rdg Wrtg Elem</td>
<td>3.00</td>
<td>Revele, Wise</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>402</td>
<td>Rdg Wrtg Content</td>
<td>3.00</td>
<td>Jacobs</td>
<td></td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>403</td>
<td>Ind Rdg Instr Elem</td>
<td>3.00</td>
<td>Reischel</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>411</td>
<td>Teach Elem Sch Math</td>
<td>2.00</td>
<td>Defino</td>
<td></td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>412</td>
<td>Teach Sec Sch Math</td>
<td>3.00</td>
<td>Gholson</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>413</td>
<td>Teach Sec Sch Math</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>414</td>
<td>Managing to Teach</td>
<td>1.00</td>
<td>Boerst</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>415</td>
<td>Children Sensemakers</td>
<td>1.00</td>
<td>Palincsar</td>
<td></td>
<td>44</td>
<td>N</td>
</tr>
<tr>
<td>416</td>
<td>Teach Curr Material</td>
<td>1.00</td>
<td>Bismack</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>417</td>
<td>Teach Curr Material</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>418</td>
<td>Teach Curr Material</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>419</td>
<td>Meth Wrd Lang Minor</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>--------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>22092</td>
<td>Tchg Wld Lang Sec Sc</td>
<td>3.00</td>
<td>Coolican</td>
<td>22 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>420</td>
<td>Tchg Wld Lang Sec Sc</td>
<td>3.00</td>
<td>Coolican</td>
<td>12 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Tchg Science ElemSc</td>
<td>2.00</td>
<td>Davis</td>
<td>11 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>422</td>
<td>Tchg Science Sec Sch</td>
<td>3.00</td>
<td>Morales</td>
<td>10 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>426</td>
<td>Intro A2LP II</td>
<td>3.00</td>
<td>Coolican, Cameratti-Baeza, Epperson</td>
<td>37 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>427</td>
<td>Elemen School Art</td>
<td>3.00</td>
<td>Robertson</td>
<td>25.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>428</td>
<td>Elemen School Art</td>
<td>3.00</td>
<td>Robertson</td>
<td>25.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>429</td>
<td>A2LP Leadership Dev</td>
<td>1.00-3.00</td>
<td>Coolican, Cameratti-Baeza, Epperson</td>
<td>65 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>430</td>
<td>Tchg Soc St Ele Sch</td>
<td>3.00</td>
<td>Brockman</td>
<td>7 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>431</td>
<td>Tchg Soc St Ele Sch</td>
<td>3.00</td>
<td>Zeh</td>
<td>7 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>432</td>
<td>Tchg Soc St Ele Sch</td>
<td>3.00</td>
<td>Zeh</td>
<td>7 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>433</td>
<td>Methods SocSt Minor</td>
<td>1.00</td>
<td>Orlowski</td>
<td>14 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>434</td>
<td>Teaching of English</td>
<td>3.00</td>
<td>Otemuyiwa</td>
<td>8 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>440</td>
<td>Teaching of English</td>
<td>3.00</td>
<td>Otemuyiwa</td>
<td>8 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>441</td>
<td>Exceptionalities K-8</td>
<td>1.00</td>
<td>Fortini</td>
<td>7 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>442</td>
<td>Tchg with Tech K-8</td>
<td>1.00</td>
<td>Keren-Kolb</td>
<td>14 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>443</td>
<td>Tchg with Tech K-8</td>
<td>1.00</td>
<td>Keren-Kolb</td>
<td>14 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>444</td>
<td>Tchg with Tech K-8</td>
<td>1.00</td>
<td>Keren-Kolb</td>
<td>14 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>461</td>
<td>Earth Odysseys</td>
<td>3.00</td>
<td>Stanzler, Fahy</td>
<td>16 N</td>
<td>30.00</td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>Place Out of Time</td>
<td>3.00</td>
<td>Stanzler, Fahy</td>
<td>20 N</td>
<td>30.00</td>
<td></td>
</tr>
<tr>
<td>463</td>
<td>Arab-Israeli Conflic</td>
<td>3.00</td>
<td>Stanzler</td>
<td>18 N</td>
<td>30.00</td>
<td></td>
</tr>
<tr>
<td>464</td>
<td>Arab-Israeli Conflic</td>
<td>3.00</td>
<td>Stanzler</td>
<td>18 N</td>
<td>30.00</td>
<td></td>
</tr>
<tr>
<td>471</td>
<td>Topics in HE&amp;PSE</td>
<td>1.00-3.00</td>
<td>Bastedo</td>
<td>5 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Topics Professnl Ed</td>
<td>1.00-3.00</td>
<td>Perouse-Harvey</td>
<td>22 N</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>--------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
</tbody>
</table>

**Exceptionalities K-12**

Open to TFA-Detroit Corps Members in Urban Pedagogy Masters only, others with permission. Meets at U-M Dearborn.

33462 P SEM 002 F 1230-3PM 2229 SEB Keren-Kolb 12 N

Digit Citizen Media Lit Middle

Most class sessions will meet at Tappan Middle School. Open to undergrads and grads.

23607 P SEM 005 F 1-1AM ARR Bain 3 N

**Teach & Learn History Scales**

This is the lab section for students registered in EDUC 547-002.

500 Foundats Literacy 3.00 ADVISORY Rosario-Ramos 19 N

503 Media Literacies 3.00

504 Teach with Tech 1.00


510 Teaching & Learning 2.00

518 Workshop Teach Math 3.00 Boerst 7 N

Elmac 20 students only.

524 Inquiry Educ Issues 3.00 Gravé 14 N

Meets with EDUC 360-001. Please contact katielsc@umich.edu for registration questions. Students required to meet one additional hour each week on-site tutoring and mentoring middle school students enrolled at partner schools.

The instructor and GSI will coordinate and support tutoring/mentoring experiences.

531 Admin Ldrsh in Schl 3.00 ADVISORY Covert 7 N

561 Intro Higher Educ 3.00

570 Prof Dev Sem in Educ 1.00 Y

For ES MA students in the Educational Assessment and Evaluation pilot program. Class will be held in ES Conference Room inside 4009 suite.

571 Prof Sem in Tch Edu 0.50 ADVISORY Saunders 6 N

Secondary MAC students only.

31706 P SEM 002 F 3-5PM ARR Coolican 5 N

Secondary MAC students only.

31707 P SEM 003 F 3-5PM ARR Hearn 6 N

Secondary MAC students only.

31708 P SEM 004 F 3-5PM ARR Stanzler 5 N

580 Disability Studies 1.00-3.00 ADVISORY Kuppers 2 Y

Studying Disability Arts&Cult

591 How We Learn 3.00

18396 P LEC 001 M 1-4PM 2229 SEB Graves 6 N

Elmac 20 students only.

31421 P LEC 002 F 10-1PM 1315 SEB Webre 2 N

Secondary MAC students only (Maize cohort.)

622 Higher Ed Proseminar 3.00

24271 P SEM 001 T 9-12PM 2320 SEB Lattuca 9 N


638 Intrn&Dir Field Exp 1.00-3.00 ADVISORY Moss 24 N

For ES MA students in the Educational Assessment and Evaluation pilot program.

640 Ind Study Ed Styd 1.00-6.00 ADVISORY Marin 3 N

For ES MA students in the Educational Assessment and Evaluation pilot program.
Elementary Practicum
Elmac 20 students only.

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>22397 P R LAB 002 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td>Coultas</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>22398 P R LAB 003 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td>Madden</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>22538 P R LAB 004 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td>Hanna</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>22539 P R LAB 005 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td>McDermott</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>22540 P R LAB 006 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td>Cornish, Coolican</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>22541 P R LAB 007 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td>Jabulani, Davis</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>22542 P R LAB 008 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td>Caldwell</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>22543 P R LAB 009 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>23527 P R LAB 010 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>23540 P R LAB 011 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>650 Refl Teach Fld Exp</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>23541 P R LAB 012 TTH</td>
<td>830-12PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>655 Dir Resear Ed Study</td>
<td>1.00-6.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>24272 P LEC 001 W</td>
<td>9-12PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>662 Lrng&amp;Dv Higher Ed</td>
<td>3.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22397 P LEC 002 W</td>
<td>5-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>690 Ac Aff&amp;Stu Dev PSE</td>
<td>3.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16888 P R LEC 003 W</td>
<td>1-4PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>695 Res Educ Practice</td>
<td>3.00</td>
<td>AR</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>23500 P LEC 004 W</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>703 Hst Persp Litrcy Res</td>
<td>3.00</td>
<td>AR</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>31005 P SEM 001 W</td>
<td>4-7PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>707 Psychometric Theory</td>
<td>3.00</td>
<td>AR</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>23188 P R REC 001 W</td>
<td>9-12PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>INSTRUCTOR</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------</td>
<td>----</td>
<td>-------------------</td>
<td>------------------------------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>709</td>
<td>Motiv in the Classroom</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Ryan</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>712</td>
<td>Causal Infer Ed K-12</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Dynarski, Weiland</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>719</td>
<td>Pedagogies of De&amp;I</td>
<td>1.00</td>
<td></td>
<td>Oberman</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>737</td>
<td>Topics Educ Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>Schleppgregl</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Discourse Analysis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>712</td>
<td>Causal Infer Ed K-12</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Dynarski, Weiland</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>719</td>
<td>Pedagogies of De&amp;I</td>
<td>1.00</td>
<td></td>
<td>Oberman</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>737</td>
<td>Topics Educ Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>Schleppgregl</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Discourse Analysis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>761</td>
<td>P S E Complex Org</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ryan</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>766</td>
<td>CPEP Res Practicum</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>769</td>
<td>Philanthropy &amp; HE</td>
<td>3.00</td>
<td></td>
<td>Burkhardt</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>770</td>
<td>Ind St High&amp;Cont Ed</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>McCall</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>774</td>
<td>Pract Tchr Ed</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>777</td>
<td>Admin Practicum MA</td>
<td>1.50-3.00</td>
<td>ADVISORY</td>
<td>Madden</td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>782</td>
<td>Stdy Math Thnk&amp;Lm</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>789</td>
<td>Rsch Apprenticeship</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>794</td>
<td>Quant Mth Caus Anls</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Jacob, Ye</td>
<td>35</td>
<td>Y</td>
</tr>
<tr>
<td>798</td>
<td>Tchg Apprenticeships</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>831</td>
<td>Thr&amp;Res Lm&amp;Inst Sc</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>835</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>864</td>
<td>Amer College Stu</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Torres</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>873</td>
<td>Race,Eth&amp;Gend Hi Ed</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Bowman</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>899</td>
<td>PhD Qualifying Paper</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>900</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>Rivas-Drake</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>911</td>
<td>Prelims Part A</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>922</td>
<td>Prelims Part B</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
</tbody>
</table>
### Engineering

NOTE: THE PHRASES 'OR EQUIVALENT,' 'PERMISSION OF INSTRUCTOR,' OR 'PERMISSION OF DEPARTMENT' MAY BE CONSIDERED AN IMPLICIT PART OF THE PREREQUISITE FOR ALL COURSES IN THE COLLEGE OF ENGINEERING.

#### Aerospace Engineering (AEROSP) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>Intro Aero</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>205</td>
<td>Intro Aero Eng Sys</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>72</td>
<td>Y</td>
</tr>
<tr>
<td>215</td>
<td>Solid Mech&amp;AE Struct</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>65</td>
<td>Y</td>
</tr>
<tr>
<td>225</td>
<td>Intro Gas Dynamics</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>348</td>
<td>Aircraft Dyn Control</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>481</td>
<td>Aircraft Design</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>536</td>
<td>Mech Composites</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>37</td>
<td>N</td>
</tr>
<tr>
<td>520</td>
<td>Compressible Flow I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>522</td>
<td>Viscous Flow</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>523</td>
<td>Comp Fluid Dyn I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>524</td>
<td>Aerodyn II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>43</td>
<td>N</td>
</tr>
<tr>
<td>533</td>
<td>Combustion Processes</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>536</td>
<td>Electric Propulsion</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>29</td>
<td>N</td>
</tr>
<tr>
<td>540</td>
<td>Intermed Dynamics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>548</td>
<td>Aeorodynamics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
<td>Y</td>
</tr>
<tr>
<td>552</td>
<td>Aero Info Sys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>34</td>
<td>N</td>
</tr>
<tr>
<td>574</td>
<td>Space Physics</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>582</td>
<td>Spacecraft Tech</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>47</td>
<td>N</td>
</tr>
<tr>
<td>584</td>
<td>Nav&amp;Guid Aero Veh</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>29</td>
<td>N</td>
</tr>
<tr>
<td>585</td>
<td>Aerospace Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>59</td>
<td>Y</td>
</tr>
</tbody>
</table>

AEROSP students should enroll in Section 1. MECHENG students should enroll in Section 2.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>597</td>
<td>29666</td>
<td>Space Plsm Phy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>28</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>29666</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>9-1030AM</td>
<td>2236 SRB</td>
<td>Kasper</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>IND</td>
<td>+</td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>ADVISORY</td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>IND</td>
<td>+</td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>
### Atmospheric, Oceanic And Space Sciences (AOSS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>171</td>
<td>GC: Sustain Science</td>
<td>4.00</td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>10299</td>
<td>R LAB 003 M 3-5PM</td>
<td></td>
<td>Romanowicz</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10300</td>
<td>R LAB 004 T 9-11AM</td>
<td></td>
<td>Popma</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10302</td>
<td>R LAB 007 W 1-3PM</td>
<td></td>
<td>Romanowicz</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10296</td>
<td>R LEC 001 MWF 12-1PM</td>
<td></td>
<td>Kling, Badgley</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Climate and Meteorology (CLIMATE) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>102</td>
<td>Extreme Weather 3.00</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>17393</td>
<td>P LEC 001 MWF 10-11AM</td>
<td></td>
<td>Samson</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Ugrad Res Experience</td>
<td>1.00-4.00</td>
<td></td>
<td>45 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17786</td>
<td>P LEC 001 MWF 13-30PM</td>
<td></td>
<td>Landi</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18053</td>
<td>P LEC 001 MWF 24-24SRB</td>
<td></td>
<td>Slavin, Gilchrist</td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10303</td>
<td>P LEC 001 TTH 12-130PM</td>
<td></td>
<td>Boyd</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28685</td>
<td>P LEC 002 T 330-630PM</td>
<td></td>
<td>Ridley</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Earth System Model 4.00</td>
<td></td>
<td></td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>17366</td>
<td>P LEC 001 MWF 930-1130AM</td>
<td></td>
<td>Cathles</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>440</td>
<td>Meteor Analysis Lab 4.00</td>
<td></td>
<td></td>
<td></td>
<td>15 N</td>
<td></td>
</tr>
<tr>
<td>18369</td>
<td>P LEC 001 MWF 13-303PM</td>
<td></td>
<td>Marsik</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>451</td>
<td>Atmos Dynamics I 3.00</td>
<td></td>
<td></td>
<td></td>
<td>19 N</td>
<td></td>
</tr>
<tr>
<td>29657</td>
<td>P LEC 001 TTH 330-530PM</td>
<td></td>
<td>Jablonowski</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>466</td>
<td>Carb-Climate Interac</td>
<td>3.00</td>
<td></td>
<td></td>
<td>20 N</td>
<td></td>
</tr>
<tr>
<td>29658</td>
<td>P LEC 001 MW 9-1030AM</td>
<td></td>
<td>Keppel-Aleks</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>473</td>
<td>Climate Physics 3.00</td>
<td></td>
<td></td>
<td></td>
<td>15 N</td>
<td></td>
</tr>
<tr>
<td>29659</td>
<td>P LEC 001 MW 330-5PM</td>
<td></td>
<td>Flanner</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>479</td>
<td>Atmos Chemistry 3.00</td>
<td></td>
<td></td>
<td></td>
<td>16 N</td>
<td></td>
</tr>
<tr>
<td>10305</td>
<td>P LEC 001 TTH 1230-230PM</td>
<td></td>
<td>Steiner</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Directed Study 1.00-16.00</td>
<td></td>
<td></td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Climate,Atmos&amp;Sp Sc 1.00</td>
<td></td>
<td></td>
<td></td>
<td>15 N</td>
<td></td>
</tr>
<tr>
<td>24978</td>
<td>P SEM 001 T 12-1PM</td>
<td></td>
<td>Slavin, Raines</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>511</td>
<td>Aeros Physic &amp; Chem 3.00</td>
<td></td>
<td></td>
<td></td>
<td>22 N</td>
<td></td>
</tr>
<tr>
<td>29664</td>
<td>P LEC 001 MWF 12-1PM</td>
<td></td>
<td>Penner</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Using Climate Change 2.00</td>
<td></td>
<td></td>
<td></td>
<td>11 N</td>
<td></td>
</tr>
<tr>
<td>21994</td>
<td>P SEM 001 T 330-6PM</td>
<td></td>
<td>Rood</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>551</td>
<td>Adv Fluid Dynamics I 3.00</td>
<td></td>
<td></td>
<td></td>
<td>22 N</td>
<td></td>
</tr>
<tr>
<td>18519</td>
<td>P LEC 001 MWF 1030-12PM</td>
<td></td>
<td>Bassis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>586</td>
<td>Climate Data Analys 3.00</td>
<td></td>
<td></td>
<td></td>
<td>4 N</td>
<td></td>
</tr>
<tr>
<td>29661</td>
<td>P LEC 001 TTH 10-12PM</td>
<td></td>
<td>Huang</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>591</td>
<td>Climate Practicum I 4.00</td>
<td></td>
<td></td>
<td></td>
<td>20 N</td>
<td></td>
</tr>
<tr>
<td>21995</td>
<td>P LEC 001 MWF 830-10AM</td>
<td></td>
<td>Rood</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>605</td>
<td>Current Topics 3.00</td>
<td></td>
<td></td>
<td></td>
<td>27 N</td>
<td></td>
</tr>
<tr>
<td>33622</td>
<td>P LEC 001 MF 12-1PM</td>
<td></td>
<td>Welling</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Space Science and Engineering (SPACE) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Rocket Science 3.00</td>
<td></td>
<td></td>
<td></td>
<td>286 Y</td>
<td></td>
</tr>
<tr>
<td>19664</td>
<td>P LEC 001 MWF 11-12PM</td>
<td></td>
<td>Liemohn</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Intro Space Weather 3.00</td>
<td></td>
<td></td>
<td></td>
<td>7 Y</td>
<td></td>
</tr>
<tr>
<td>24907</td>
<td>P LEC 001 TTH 10-1130AM</td>
<td></td>
<td>Moldwin</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Ugrad Res Experience</td>
<td>1.00-4.00</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------------------</td>
<td>-----</td>
<td>-----------------</td>
<td>--------------</td>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td>28041</td>
<td>P  LAB 001 Earth Sys Evolution</td>
<td>ARR</td>
<td>Slavin, Gilchrist</td>
<td></td>
<td>3.00</td>
<td>45</td>
</tr>
<tr>
<td>28042</td>
<td>PI  LAB 002 Solar Terrestrial</td>
<td>ARR</td>
<td>Gregerman</td>
<td></td>
<td>4.00</td>
<td>45</td>
</tr>
<tr>
<td>28779</td>
<td>PI  LAB 026 Intro Atm Radiation</td>
<td>ARR</td>
<td>Moldwin</td>
<td></td>
<td>3.00</td>
<td>25</td>
</tr>
<tr>
<td>28724</td>
<td>P  LEC 001 Ugrad Res Exper II</td>
<td>130-3PM</td>
<td>Marsik</td>
<td></td>
<td>1.00-4.00</td>
<td>25</td>
</tr>
<tr>
<td>28019</td>
<td>P  LAB 001 Earth Sys Evolution</td>
<td>330-630PM</td>
<td>Slavin, Gilchrist</td>
<td>3.00</td>
<td>48</td>
<td>N</td>
</tr>
<tr>
<td>28017</td>
<td>P  LEC 001 Engin for Space Env</td>
<td>1030-12PM</td>
<td>Marsik</td>
<td></td>
<td>4.00</td>
<td>59</td>
</tr>
<tr>
<td>28031</td>
<td>P  LEC 001 Climate,Atmos&amp;Sp Sci</td>
<td>12-1PM</td>
<td>Lepri</td>
<td></td>
<td>1.00</td>
<td>15</td>
</tr>
<tr>
<td>28804</td>
<td>P  SEM 002 Space Group Seminar</td>
<td>12-1PM</td>
<td>Moldwin</td>
<td></td>
<td>4.00</td>
<td>22</td>
</tr>
<tr>
<td>28017</td>
<td>P  LEC 001 Adv Fluid Dynamics</td>
<td>1030-12PM</td>
<td>Bassis</td>
<td></td>
<td>4.00</td>
<td>4</td>
</tr>
<tr>
<td>574</td>
<td>P  LEC 001 Space Physics</td>
<td>130-330PM</td>
<td>Jia</td>
<td></td>
<td>3.00</td>
<td>12</td>
</tr>
<tr>
<td>581</td>
<td>P  LEC 001 Space Systems Proj</td>
<td>1230-130PM</td>
<td>Fisk</td>
<td></td>
<td>4.00</td>
<td>29</td>
</tr>
<tr>
<td>590</td>
<td>P  LEC 001 Spacecraft Tech</td>
<td>230-430PM</td>
<td>Renno</td>
<td></td>
<td>1.00</td>
<td>47</td>
</tr>
<tr>
<td>597</td>
<td>P  LEC 001 Space Plsm Phy</td>
<td>9-1030AM</td>
<td>Kasper</td>
<td></td>
<td>3.00</td>
<td>28</td>
</tr>
<tr>
<td>605</td>
<td>P  LEC 001 Current Topics</td>
<td>830-10AM</td>
<td>Welling</td>
<td></td>
<td>1.00-4.00</td>
<td>27</td>
</tr>
<tr>
<td>33634</td>
<td>P  LEC 001 Intro to Sci Programming</td>
<td>1230-130PM</td>
<td>Landi</td>
<td></td>
<td>1.00</td>
<td>13</td>
</tr>
<tr>
<td>747</td>
<td>P  LEC 001 ClaSp Seminar</td>
<td>330-5PM</td>
<td>Payne, Jia</td>
<td></td>
<td>1.00</td>
<td>18</td>
</tr>
</tbody>
</table>
## Biomedical Engineering

### Biomedical Engineering (BIOMEDE) Open Sections

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>211</td>
<td>Circuits and Systems</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>26</td>
<td>N</td>
</tr>
<tr>
<td>221</td>
<td>Biophy Chemistry</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>241</td>
<td>BiomedEd Ug Lab</td>
<td>20930 P R LAB 002 F</td>
<td>830-1230PM</td>
<td>1105 LBME</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>20831 P R LAB 003 F</td>
<td>1-5PM</td>
<td>1105 LBME</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>19875 A LEC 001 MW</td>
<td>130-230PM</td>
<td>1123 LBME</td>
<td></td>
<td></td>
</tr>
<tr>
<td>417</td>
<td>Electrical Biophys</td>
<td>27160 PD LEC 001 TTH</td>
<td>10-12PM</td>
<td>1024 FXB</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>418</td>
<td>Quant Cell Biology</td>
<td>21041 P R LEC 001 MW</td>
<td>830-10AM</td>
<td>1005 EECS</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>419</td>
<td>Quant Physiology</td>
<td>16394 P R LEC 001 MW</td>
<td>130-330PM</td>
<td>1571 GGBL</td>
<td>34</td>
<td>Y</td>
</tr>
<tr>
<td>424</td>
<td>Engin Acoustics</td>
<td>27887 P LEC 001 TTH</td>
<td>230-4PM</td>
<td>1003 EECS</td>
<td>70.00</td>
<td></td>
</tr>
<tr>
<td>456</td>
<td>Tissue Mechanics</td>
<td>17939 PD LEC 001 MW</td>
<td>830-10AM</td>
<td>1121 LBME</td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td>458</td>
<td>Biomed Instrum Des</td>
<td>10315 PDR LAB 003 TTH</td>
<td>630-930PM</td>
<td>1105 LBME</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16888 PDR LAB 004 TTH</td>
<td>930-1230PM</td>
<td>1105 LBME</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>474</td>
<td>Intro to Tissue Engr</td>
<td>30600 P LAB 001 M</td>
<td>10-1PM</td>
<td>1220 LBME</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>474</td>
<td>Intro to Tissue Engr</td>
<td>30601 P LAB 003 M</td>
<td>6-9PM</td>
<td>1220 LBME</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>30602 P LAB 004 W</td>
<td>4-7PM</td>
<td>1220 LBME</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>474</td>
<td>Intro to Tissue Engr</td>
<td>30600 P LAB 001 M</td>
<td>10-1PM</td>
<td>1220 LBME</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>474</td>
<td>Intro to Tissue Engr</td>
<td>22508 A LEC 001 MW</td>
<td>12-130PM</td>
<td>1121 LBME</td>
<td>30</td>
<td>Y</td>
</tr>
<tr>
<td>484</td>
<td>RHE Fundamentals</td>
<td>10316 P LEC 001 MWF</td>
<td>9-1030AM</td>
<td>1940 COOL</td>
<td>35</td>
<td>N</td>
</tr>
<tr>
<td>490</td>
<td>Directed Research</td>
<td>D IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-4.00</td>
<td>25</td>
</tr>
<tr>
<td>499</td>
<td>Special Topics</td>
<td>31680 P LEC 005 TTH</td>
<td>3-430PM</td>
<td>1123 LBME</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>Instructnl Innovatn Incubator</td>
<td>17536 PI LEC 098</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-4.00</td>
<td>13</td>
</tr>
<tr>
<td>500</td>
<td>Biomed Engr Sem</td>
<td>10318 P SEM 001 TH</td>
<td>9-10AM</td>
<td>133 CHRY5</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>519</td>
<td>Quantitative Physiol</td>
<td>10320 P R LEC 001 MW</td>
<td>130-330PM</td>
<td>1571 GGBL</td>
<td>34</td>
<td>Y</td>
</tr>
<tr>
<td>550</td>
<td>Ethics&amp;Enterprise</td>
<td>10321 P LEC 001 F</td>
<td>1030-12PM</td>
<td>1610 IOE</td>
<td>49</td>
<td>Y</td>
</tr>
<tr>
<td>590</td>
<td>Directed Research</td>
<td>D IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-16.00</td>
<td>25</td>
</tr>
<tr>
<td>591</td>
<td>M S Thesis</td>
<td>10319 PD LEC 001 TTH</td>
<td>330-5PM</td>
<td>1311 EECS</td>
<td>37</td>
<td>Y</td>
</tr>
<tr>
<td>599</td>
<td>Special Topics</td>
<td>18504 PDR LEC 002 TTH</td>
<td>1-3PM</td>
<td>1121 LBME</td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

Students may be dropped from the course for non-attendance on the first class day.

Lab sections meet six times in the semester, starting week of October 23, skipping week of 11/20 (Thanksgiving) and ending after the week of December 4.

Lab sections meet six times in the semester, starting week of October 23, skipping week of 11/20 (Thanksgiving) and ending after the week of December 4. The weeks when labs are held there will be only the Wednesday morning lecture.

Lab sections meet six times in the semester, starting week of October 23, skipping week of 11/20 (Thanksgiving) and ending after the week of December 4. Please note this is a 3 credit hour course.

Cross listed with Psych 808.005.

PLEASE NOTE that this year-long (Fall and Winter) class is required for the Medical Product Development
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>18052</td>
<td>Prof Skills for Grad Success</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31669</td>
<td>Instructnl Innovatin Incubator</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Chemical Engineering Department

Chemical Engineering (CHE) Open Sections

--MANY COLLEGE OF ENGINEERING COURSES REQUIRE STUDENTS NOT ENROLLED IN BUSINESS ADMINISTRATION OR ENGINEERING (INCLUDING CCS MAJORS) TO PAY A $115-207 COMPUTER USER FEE. THIS IS A SPECIAL FEE, TO BE PAID ONLY ONCE EACH TERM, AND IS IN ADDITION TO THE INFORMATION TECHNOLOGY ACCESS FEE PAID BY FULL TIME STUDENTS AS PART OF THEIR REGULAR FEE ASSESSMENT. YOU WILL BE INFORMED ON THE FIRST DAY OF CLASS WHETHER OR NOT YOUR CLASS IS SUBJECT TO THIS FEE.

230 Mat & Energy Balances 4.00 ENFORCED
17350 P R DIS 002 TH 230-330PM 107 GFL Safari 1 N
10328 P R DIS 004 TH 1030-1130AM 1006 DOW Habibi 1 N
10326 S R LEC 001 MWF 1030-1130AM AUD CHRYST Goldsmith

Students are auto-enrolled in lecture when they elect a discussion. Due to high course enrollment numbers only undeclared and CHE students will be allowed into this class.

290 Res & Spec Problems 1.00-16.00 ADVISORY
ARR ARR 4.00 ENFORCED

342 Mass & Heat Transfer 4.00 ENFORCED
22520 P R DIS 006 T 1030-1130AM 1006 DOW Yee 1 N
16387 S R LEC 001 MW 1230-130PM AUD CHRYST Wen

343 Separ Processes 4.00 ENFORCED
20406 P R DIS 002 TH 930-1030AM 1006 DOW Vecchio 1 N
20407 P R DIS 003 TH 1030-1130AM 107 GFL Vecchio 1 N
20409 P R DIS 005 TH 1130-1230PM 2150 DOW Bingham 2 N
21417 P R DIS 006 TH 1030-1130AM 1003 EECS Bingham 1 N
10332 A R LEC 001 MW 130-230PM AUD CHRYST Tadd

Students are auto-enrolled in Lecture when they elect a discussion.

344 Reaction Engr Des 4.00 ENFORCED
24452 P R LEC 001 MW 830-1030AM 2166 DOW Thurber 19 N

360 Chem Engr Lab I 4.00 ENFORCED
10333 A R LEC 001 MW 130-130PM 1200-130PM 1017 DOW Yang

Students are auto-enrolled in Lecture when they elect a lab.

405 Prob Solv & Troubleshoot 3.00 ADVISORY
21906 P R LEC 001 MW 130-3PM 1014 DOW Yee 6 Y

412 Polymeric Materials 3.00 ENFORCED
10336 P R LEC 001 TTH 830-10AM 1017 DOW Robertson 16 Y
460 Chem Eng Lab II 4.00 ENFORCED
10337 A R LEC 001 MW 1130-1230PM 1017 DOW Barr, Albayrak Guralp

466 Proc Dyn & Control 3.00 ENFORCED
10340 P R LEC 001 TTH 9-1030AM 1013 DOW Yee 38 N
485 ChE Process Econ 3.00 ENFORCED
22513 P R LEC 001 TTH 830-1030AM 1005 EECS Tadd 37 N
487 Proc Sim & Design 5.00 ADVISORY, ENFORCED
10341 P R LEC 001 MW 1030-1130AM 1017 DOW Tadd, Grimble, Wisniewski 34 N
10342 A R DIS 002 F 1130-1230PM 1017 DOW Tadd, Grimble, Wisniewski

490 Adv Res & Spec Problem 1.00-16.00 ADVISORY, ENFORCED
ARR ARR 3.00 ADVISORY

497 Spec Topic ChE 3.00 ADVISORY
28650 P LEC 001 MW 430-630PM 3150 DOW Jacob 13 N

505 Math for ChE 3.00 ENFORCED
22659 P R LEC 001 MW 3-430PM 1024 FXB Nagrath 19 N
527 Fluid Flow 3.00 ADVISORY
22085 P R LEC 001 TTH 830-1030AM 151 CHRYS Larson 27 N
538 Stat & Irrev Thermo 3.00 ADVISORY
22660 P R LEC 001 TTH 930-1030AM 1303 EECS Ziff 36 N
554 Comput Methods 3.00 ADVISORY
27741 P LEC 001 MW 1130-1PM 1014 DOW Kieffer 12 N
559 Found Soc Solids Nano II 3.00 ADVISORY
34538 P LEC 001 MW 1230-2PM 1025 GGBL Laine 16 N
580 Teaching Engin 3.00 ADVISORY, ENFORCED
18397 P R LEC 001 MW 130-3PM 1006 DOW Montgomery 6 Y
595 Chem E Res Surv 1.00 ADVISORY
10344 P R LEC 001 TTH 1130-130PM 3150 DOW Lenert 22 N
597 Regulatory Issues 2.00 ADVISORY
16431 P LEC 001 TH 430-630PM 1567 CCL Ascione 2 Y
598 Adv Spec Topics 4.00 ADVISORY
27967 P LEC 001 MW 130-3PM 1014 DOW Fogler 6 Y

601 Chem Engr Sem 1.00 ENFORCED
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21308</td>
<td>Environmental Finance</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Adriaens</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26279</td>
<td>Env Sustainability</td>
<td>3.60</td>
<td>ADVISORY</td>
<td>36</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>695</td>
<td>Research Problems</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>696</td>
<td>Selected Topics</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32415</td>
<td>Energy Generation &amp; Storage</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33256</td>
<td>Molecular Eng of Nanomaterials</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34641</td>
<td>Directed Study</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Civil And Environmental Engineering (CEE) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>Intro to CEE</td>
<td>1.00</td>
<td></td>
<td>Semrau</td>
<td>29</td>
<td>Y</td>
</tr>
<tr>
<td>211</td>
<td>Statics &amp; Dynamics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Bernardini</td>
<td>63</td>
<td>Y</td>
</tr>
<tr>
<td>212</td>
<td>Solids &amp; Structural Mech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Michalowski</td>
<td>43</td>
<td>Y</td>
</tr>
<tr>
<td>230</td>
<td>Thermo &amp; Env</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Clark</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>265</td>
<td>Sus Engr Prin</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ellis, Jayawan</td>
<td>62</td>
<td>Y</td>
</tr>
<tr>
<td>312</td>
<td>Structural Engr</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>El-Tawil, Liu</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>345</td>
<td>Geotech Engr</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Zekkos, Zabihi</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>351</td>
<td>Civil Engr Material</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Hansen, Meng</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>365</td>
<td>Env Engr Principles</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Semrau, Reuter</td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>373</td>
<td>Statistical Methods</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Kerkez, Suksuwan</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>412</td>
<td>Matrix Struct Ana</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Spence</td>
<td>34</td>
<td>Y</td>
</tr>
<tr>
<td>431</td>
<td>Constr Contracting</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Menassa, Lundeen</td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>450</td>
<td>Intro Transp Engr</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Bills</td>
<td>32</td>
<td>Y</td>
</tr>
<tr>
<td>480</td>
<td>Des Env Engr Sys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Olson</td>
<td>39</td>
<td>Y</td>
</tr>
<tr>
<td>482</td>
<td>Env Microbiology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Raskin, Shrestha</td>
<td>15</td>
<td>Y</td>
</tr>
</tbody>
</table>

### Business Water Risk

Business Water Risk: Ripple Effects from Watersheds to the Capital Markets

This 7-week course presents an overview of how water has impacted risks to businesses and their supply chains, and how corporate financial managers and institutional investors are starting to incorporate risks in their accounting and asset allocations. Corporate water risk exposure is a function of three variables: 1) company/sector-specific characteristics (e.g. water intensity of production), 2) the water conditions in particular geographies (e.g. drought-prone or strictly regulated), and 3) the strength of corporate management (e.g. proactive vs. reactive) in mitigating risks. The challenge is how the information from the physical world is translated in the financial world, and vice versa. It is often perceived that the proper risk management strategy for water in a corporate context is technology-based (new supply, recycling, monitoring, etc.). The course will describe how capital commitments for technology and infrastructure are often a last resort, because they are expensive, long-term, and often their cost cannot be passed on to the consumer. Short-term, financial risk management is preferred, such as hedging and insurance strategies. This course will explore corporate water risk and financial response strategies, and discuss commercial tools available to sustainability, corporate and financial managers. This includes corporate water footprinting, regional asset risk mapping (Aqueduct), corporate operational risk assessment (Water Risk Monetizer), and financial asset risk signaling (WaterBeta).
surveys, and technologies for GHG elimination or sequestration are discussed. Policy options for GHG control are considered.

Computer-aided Project Management
Introduction to the application of modern project management computer systems, including Primavera P6 Professional and Microsoft Project, for construction project planning, scheduling, and control. This course must be accompanied or preceded by CEE 536 (or MFG 536).

Decentralized Water Supply
Decentralized Water Supply, Hygiene, and Sanitation
This course provides an introduction to decentralized approaches to water access and treatment that results in providing access to drinking water and sanitation. The class will cover the risks associated with poor water quality (waterborne pathogens and chemicals); appropriate physical, chemical, and biological process technologies for decentralized deployment; social factors; and consideration for resource recovery, sustainability, public policies and environmental justice, and economic models including privatization.

Structural Fire Engineering
Structural Fire Engineering
This course provides an overview of methods for the design and analysis of structures under fire hazards. Topics include: fire models for structural applications, conduction heat transfer analysis, response of materials at elevated temperatures, local and global structural responses, prescriptive and performance-based design approaches. The course will rely on finite element analysis; it must therefore be accompanied or preceded by CEE 510 (or equivalent).

Infrastructure Systems Optimization
Infrastructure Systems Optimization
This class is to prepare students with the systems-level approach to the analysis and design of civil infrastructure systems. The fundamental concepts associated with the course are taught through a series of examples drawn from the various aspects of civil infrastructure systems applications. The examples build upon each other to provide a comprehensive overview of practical approaches to goal-oriented problem formulation and solution while giving the student a fundamental understanding of principles that can be used to facilitate decision making. Optimization techniques that will be discussed in this class include linear programming formulations and solution algorithms, multi-objective optimization, integer optimization, network models, and nonlinear programming.

Traffic Science
Traffic Science
This class provides fundamentals of urban traffic engineering, including data collection, analysis, design, and operations. Main components include traffic flow theory, traffic simulation, and traffic signal control. An introduction on connected and automated vehicle technology and its applications in traffic flow and signal control will also be introduced in the class.

Large-scale Transportation Systems Optimization
Large-scale Transportation Systems Optimization
This course covers methods to solve large-scale optimization problems. Topics include a summary of mathematical programming and linear and non-linear optimization, network simplex, matching methods, max flow models, primal-dual methods, Bender's decomposition, Lagrangian optimization, column generation, Dantzig-Wolfe decomposition, and aggregation methods.

Next Generation Transportation Systems Seminar
Next Generation Transportation Systems Seminar --- Presentation and discussion of selected topics related to transportation systems engineering. Student participation and guest lectures.

Conference room 2029 G.G.Brown
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>582</td>
<td>Env Microbiology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>582</td>
<td>Env Microbiology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>10368</td>
<td>CEE 582 - both lecture and lab - should be taken by students intending to use the class for graduate credit, including SUGS students. CEE 482 lecture should be taken by undergraduate students with no intention of counting this class towards a graduate program. No graduate credit will be granted for CEE 482.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>591</td>
<td>Env Fluid Mechanics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>624</td>
<td>Restoration Concepts</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>630</td>
<td>Dir Study Const Eng</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>686</td>
<td>Env Sustainability</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>811</td>
<td>Environmental Finance: Financial Innovations for Green Growth Environmental Markets, Sustainable Investment, and Financial Technology. This course will review innovations in processes, investment mandates and financial basics of the key pillars of Environmental Finance across all asset classes and investment vehicles. It will examine how established practices, procedures and tools from within the mainstream financial market are being adapted to integrate ESG criteria, in the pursuit of financial performance goals from both an investor and corporate perspective. The course will further explore how new entrepreneurial ventures are starting to disrupt the environmental finance environment.</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>812</td>
<td>Struct Eng Project</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>830</td>
<td>Constr Engr Mgt Sem</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>840</td>
<td>Geotech Engr Sem</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>881</td>
<td>EWRE Grad Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>910</td>
<td>Struct Engr Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>970</td>
<td>Inf Sys Engr Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>980</td>
<td>Res in Envir Engr</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
</tr>
<tr>
<td>------</td>
<td>-------------------</td>
<td>----</td>
<td>----------</td>
<td>---------</td>
</tr>
<tr>
<td>590</td>
<td>Directed Study</td>
<td>1.00-6.00</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>599</td>
<td>Special Topics ROB</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>25</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
</tr>
</tbody>
</table>
### Design Science Program

#### Design Science (DESCI) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>503</td>
<td>Design Practicum</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>R IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Directed Design Res</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>IR IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>790</td>
<td>Des Sci Colloquium</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>Reed</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>18604</td>
<td>Des Sci Colloquium</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>Reed</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>P SEM 001 F 10-1130AM 165 CHRYS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss Pre-Cand</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Class will meet in 165 CHRYSLER.
First-yr students: 1 credit; Second-yr students: 2 credits; Third-yr+: 1 or 2 credits.
### Environmental Sciences and Engineering

Environmental Sciences and Engineering (ENSCEN) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>171</td>
<td>GC: Sustain Science</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>17018</td>
<td>P R LAB 003 M</td>
<td>3-5PM</td>
<td>3038 DANA</td>
<td>Romanowicz</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>17019</td>
<td>P R LAB 004 T</td>
<td>9-11AM</td>
<td>3038 DANA</td>
<td>Popma</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>17021</td>
<td>P R LAB 007 W</td>
<td>1-3PM</td>
<td>3038 DANA</td>
<td>Romanowicz</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>17017</td>
<td>A R LEC 001 MWF</td>
<td>12-1PM</td>
<td>AUD C AH</td>
<td>Kling, Badgley</td>
<td></td>
<td></td>
</tr>
<tr>
<td>211</td>
<td>Intro to Nucl Eng</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>15964</td>
<td>P DIS 201 F</td>
<td>9-10AM</td>
<td>1303 EECS</td>
<td>Atzmon</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>22498</td>
<td>P DIS 202 F</td>
<td>130-230PM</td>
<td>1311 EECS</td>
<td>Atzmon</td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>15963</td>
<td>S LEC 001 MW</td>
<td>1030-12PM</td>
<td>1005 DOW</td>
<td>Atzmon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>428</td>
<td>Groundwater Hydrol</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>18819</td>
<td>P LEC 001 TTH</td>
<td>10-1130AM</td>
<td>136 EWRE</td>
<td>Demond</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>18820</td>
<td>A LAB 002 M</td>
<td>2-4PM</td>
<td>1310 LBME</td>
<td>Demond</td>
<td></td>
<td></td>
</tr>
<tr>
<td>451</td>
<td>Atmos Dynamics I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>29662</td>
<td>P LEC 001 TTH</td>
<td>330-530PM</td>
<td>2424 SRB</td>
<td>Jablonowski</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>479</td>
<td>Atmos Chemistry</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>16024</td>
<td>P LEC 001 TTH</td>
<td>1230-230PM</td>
<td>2238 SRB</td>
<td>Steiner</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>484</td>
<td>RHE Fundamentals</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>16027</td>
<td>P LEC 001 MWF</td>
<td>9-1030AM</td>
<td>1940 COOL</td>
<td>Miklos</td>
<td>35</td>
<td>N</td>
</tr>
<tr>
<td>533</td>
<td>Combustion Processes</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>18347</td>
<td>P LEC 001 TTH</td>
<td>830-10AM</td>
<td>107 GFL</td>
<td>Raman</td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>686</td>
<td>Env Sustainability</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>26278</td>
<td>P LEC 001 MW</td>
<td>430-6PM</td>
<td>1303 EECS</td>
<td>Adriaens</td>
<td>36</td>
<td>Y</td>
</tr>
</tbody>
</table>

Environmental Finance
IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE ELECTRICAL ENGINEERING AND COMPUTER SCIENCE DEPARTMENT MAY GIVE AWAY A STUDENT'S PLACE IN A CLASS IF THEY DO NOT ATTEND THE FIRST WEEK OF LECTURES AND LABS/DISCUSSIONS (AS APPROPRIATE) FOR ANY EECS COURSES.

AT THE SAME TIME, THE EECS DEPARTMENT IS NOT OBLIGATED TO WITHDRAW STUDENTS OFFICIALLY FROM THE COURSE, EVEN THOUGH THE STUDENT HAS BEEN INFORMED THAT HIS/HER PLACE IN A COURSE HAS BEEN TAKEN AWAY. STUDENTS ARE RESPONSIBLE FOR THE ACCURACY OF THEIR SCHEDULES AND MUST BE SURE THAT ALL DROPS ARE PROCESSED THROUGH THE REGISTRATION SYSTEM DURING THE NORMAL DROP/ADD PERIOD.
### Course Schedule

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21485</td>
<td>P R LAB 035 TH 6-9PM</td>
<td>4334 EECS</td>
<td>Filipiak</td>
<td>6 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32036</td>
<td>S R LEC 002 MW 12-130PM</td>
<td>1003 EECS</td>
<td>Lee, Chen, Filipiak</td>
<td>6 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Intro Logic Design</td>
<td>4.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32036</td>
<td>S R LEC 002 F 130-120PM</td>
<td>1003 EECS</td>
<td>Filipiak</td>
<td>6 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Intro Logic Design</td>
<td>4.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32036</td>
<td>S R LEC 002 F 130-120PM</td>
<td>1003 EECS</td>
<td>Filipiak</td>
<td>6 Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.**

| 16970  | A R LEC 001 MW 1030-12PM        | 1013 DOW | Mazumder, Ahmadi, Joy | 4.00 ADVISORY, ENFORCED |  | 
| 280    | Prog&Data Struct               | 4.00 ADVISORY, ENFORCED |  |  |  | 
| 10398  | P R LAB 015 T 330-530PM         | 1006 DOW | Perretta | 1 Y      |  | 
| 10400  | P R LAB 016 F 330-530PM         | 2153 GGBL | Kiel | 2 Y      |  | 
| 14156  | P R LAB 017 T 330-530PM         | 1123 LMEE | Dudas | 1 Y      |  | 
| 23510  | P R LAB 017 M 12-130PM          | 1123 LMEE | Dudas | 1 Y      |  | 
| 23512  | P R LAB 019 M 4-6PM            | 2153 GGBL | Dudas | 1 Y      |  | 
| 23720  | P R LAB 020 F 330-530PM         | 2153 GGBL | Dudas | 1 Y      |  | 
| 28470  | P R LAB 025 W 2-4PM            | 4151 UBB | Berg | 1 Y      |  | 
| 32245  | P R LAB 025 W 5-7PM            | 1018 DOW | Hettinger | 2 Y      |  | 
| 34414  | P R LAB 036 F 1230-230PM        | 3437 EECS | Johnson | 1 Y      |  | 
| 34567  | P R LAB 037 F 2-4PM            | 1940 COOL | Valkevich | 2 Y      |  | 

**STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.**

| 10396  | S R LEC 002 MW 130-3PM          | STAMPS | Juett | 1 Y      |  | 
| 10400  | S R LEC 003 MW 10-12PM          | DOW | Kamil | 1 Y      |  | 
| 16360  | S R LEC 003 MW 1013 DOW          | 1013 DOW | Kamil | 1 Y      |  | 

**STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.**

| 28007  | S R LEC 004 MW 4-530PM          | 182 WEISER | Hamilton | 1 Y      |  | 
| 28470  | P R LAB 025 W 2-4PM            | 185 EWRE | Goel | 1 Y      |  | 

**STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.**

| 24319  | S R LEC 005 MW 3-430PM          | 2505 GGBL | Mininger | 1 Y      |  | 

**STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.**

| 24310  | S R LEC 001 TTH 9-1030AM        | 1670 BEYSTER | Darden, Moos, Chang, Hou | 4.00 ENFORCED |  | 
| 20305  | S R LEC 002 TTH 1030-12PM       | AUD CHRYH | Darden, Moos, Hou | 4.00 ADVISORY |  | 

**STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.**

| 20305  | S R LEC 002 TTH 10-12PM          | AUD CHRYH | Darden, Moos, Hou | 4.00 ADVISORY |  | 
| 10424  | S R LEC 004 TTH 130-3PM         | 1610 IOE | Palettoiet, Chang, Moos, Hou | 4.00 ADVISORY |  | 
| 34788  | S R LEC 005 TTH 5-630PM         | 2505 GGBL | Markov, Hou, Chang, Moos | 4.00 ADVISORY |  | 

**STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.**

| 285    | Prog Lng or Sys                 | 2.00 ADVISORY |  |  |  | 
| 10401  | P LEC 001 M 3-5PM               | 1109 FXB | Maloney, Xiao, Bral | 22 Y      |  | 

**STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.**

| 301    | Probabil Mtih in Eng            | 4.00 ADVISORY |  |  |  | 
| 23504  | DIS 011 F 1030-1130AM           | 1500 EECS | Moharrami | 1 Y      |  | 
| 23523  | DIS 011 F 230-330PM             | 1303 EECS | Moharrami | 18 Y      |  | 

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.**

| 311 Analog Circuits               | 4.00 ADVISORY |  |  |  | 
| 21095  | P LAB 011 T 3-6PM               | 230 EECS | Song | 5 Y      |  | 
| 21095  | P LAB 012 F 3-6PM               | 230 EECS | Song | 5 Y      |  | 

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.**

| 312 Cplntgral Circ                | 4.00 ADVISORY |  |  |  | 
| 16891  | DIS 011 F 1230-130PM            | 1303 EECS | Chordsamouli | 23 Y      |  | 
| 16890  | A R LEC 001 M 130-3PM          | 1003 EECS | Syvester | 2 Y      |  | 

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.**

| 16890  | A R LEC 001 M 130-3PM          | 1003 EECS | Syvester | 2 Y      |  | 

---

**Notes:**
- Students must elect discussion and lecture sections.
- Students are auto-enrolled in lecture when they elect a lab.
- Students are auto-enrolled in lecture when they elect a discussion.

---

**UEM Open Classes Only Schedule of Classes Page 35 of 315 FA 2017 2160 10-24-2017 12:10 20157922**
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>314</td>
<td>Elec Ckts, Sys&amp;Appl</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17999</td>
<td>P R LAB 027 TH 230-430PM</td>
<td></td>
<td></td>
<td>2336 EECs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10405</td>
<td>A R LEC 001 MW 3-430PM</td>
<td></td>
<td>AUD CHRYS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10406</td>
<td>P R LAB 011 T 240-330PM</td>
<td></td>
<td>2147 GGBL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17471</td>
<td>S R DIS 013 T 430-530PM</td>
<td></td>
<td>1017 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17472</td>
<td>S R DIS 014 T 530-630PM</td>
<td></td>
<td>1017 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Intr Semicon Devices</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28132</td>
<td>P R DIS 021 F 130-230PM</td>
<td></td>
<td></td>
<td>1017 DOW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28131</td>
<td>A R LEC 002 MW 1030-12PM</td>
<td></td>
<td>1200 EECs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>Electromagnetics II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10409</td>
<td>A R LEC 001 TTH 12-130PM</td>
<td></td>
<td>3427 EECs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32462</td>
<td>A R DIS 011 M 5-6PM</td>
<td></td>
<td>3427 EECs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>334</td>
<td>Prin of Optics</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19817</td>
<td>P R DIS 011 WF 1130-12PM</td>
<td></td>
<td>1121 LBME</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19816</td>
<td>A R LEC 001 WF 10-1130AM</td>
<td></td>
<td>1121 LBME</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Intro Dlg Sig Proc</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10436</td>
<td>P R DIS 011 TH 130-230PM</td>
<td></td>
<td>1014 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10435</td>
<td>A R LEC 001 MW 12-1000 DOW</td>
<td></td>
<td>1200 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>Intro Computer Org</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10415</td>
<td>P R DIS 012 F 330-430PM</td>
<td></td>
<td>1017 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10418</td>
<td>P R DIS 013 F 130-230PM</td>
<td></td>
<td>2147 GGBL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10417</td>
<td>P R DIS 014 F 130-230PM</td>
<td></td>
<td>1006 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10419</td>
<td>P R DIS 016 F 1230-1300PM</td>
<td></td>
<td>1006 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20936</td>
<td>P R DIS 017 M 230-330PM</td>
<td></td>
<td>2166 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22952</td>
<td>P R DIS 018 F 1130-1230PM</td>
<td></td>
<td>3150 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23870</td>
<td>P R DIS 020 M 430-530PM</td>
<td></td>
<td>2166 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28728</td>
<td>P R DIS 024 F 1030-1130AM</td>
<td></td>
<td>1006 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33730</td>
<td>P R DIS 026 M 430-530PM</td>
<td></td>
<td>104 EWRE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>376</td>
<td>Foundats Comp Sci</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10448</td>
<td>P R DIS 012 TH 1130-1230PM</td>
<td></td>
<td>185 EWRE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22627</td>
<td>P R DIS 014 F 230-330PM</td>
<td></td>
<td>2166 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26153</td>
<td>P R DIS 016 F 1230-1300PM</td>
<td></td>
<td>1024 FXB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33367</td>
<td>P R DIS 019 F 930-1030AM</td>
<td></td>
<td>104 EWRE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33368</td>
<td>P R DIS 020 F 1030-1130AM</td>
<td></td>
<td>104 EWRE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33370</td>
<td>P R DIS 021 TH 4-5PM</td>
<td></td>
<td>104 EWRE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33371</td>
<td>P R DIS 022 TH 5-6PM</td>
<td></td>
<td>104 EWRE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33727</td>
<td>P R DIS 023 TH 1230-1300PM</td>
<td></td>
<td>2166 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25400</td>
<td>S R LEC 001 MW 12-130PM</td>
<td></td>
<td>1500 EECs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27995</td>
<td>S R LEC 003 TTH 430-6PM</td>
<td></td>
<td>1500 EECs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>398</td>
<td>Special Topics</td>
<td>1.00-3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28411</td>
<td>P R LEC 001 MW 130-3PM</td>
<td></td>
<td>2150 DOW</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Intro Autonomous Robotics

*3 Credit Hours for Lec 004*, Prerequisites for Lec 004: Linear Algebra (Math 214, 217, 417, 419, or equivalent) and Data Structures and Algorithms (EECS 281 or equivalent)

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>399</td>
<td>Directed Study</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>402</td>
<td>Prog for Sci&amp;Eng</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>411</td>
<td>M-Wave Circ I</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>413</td>
<td>Monolith Amp Circ</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>414</td>
<td>Intro to MEMS</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>417</td>
<td>Electrical Biophysics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>416</td>
<td>Power Electronics</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>421</td>
<td>Prop of Transistors</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>423</td>
<td>Sol State Dev Lab</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>428</td>
<td>Adv Lasers Lab</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>431</td>
<td>Mbl App Dev Entprnr</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>443</td>
<td>Senior Thesisl</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>452</td>
<td>DSP Design Lab</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>455</td>
<td>Digital Comm Signal</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>458</td>
<td>Biomed Instrum Des</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------</td>
<td>-----</td>
<td>--------------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>10443</td>
<td>PDR LAB 003 TTH</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16894</td>
<td>PDR LAB 004 TTH</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>460</td>
<td><strong>Con Sys Anlys&amp;Des</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17892</td>
<td>P R DIS 011 T</td>
<td>22</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25127</td>
<td>P R DIS 012 T</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>461</td>
<td><strong>Embedded Control</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16489</td>
<td>A R LEC 001 TTH</td>
<td>22</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26108</td>
<td>P R LAB 011 F</td>
<td>16</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>463</td>
<td><strong>Power Sys Deg&amp;Oper</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25187</td>
<td>P R DIS 012 F</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>470</td>
<td><strong>Comp Architect</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24814</td>
<td>P R LAB 013 W</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24630</td>
<td>A R LEC 001 TTH</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>478</td>
<td><strong>Logic Ckt Syn&amp;Opt.</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24578</td>
<td>P R LAB 016 F</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>482</td>
<td><strong>Intro Oper System</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23475</td>
<td>P R DIS 011 F</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25178</td>
<td>P R DIS 012 F</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>484</td>
<td><strong>Database Mgt Syst</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23524</td>
<td>P R DIS 013 F</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23525</td>
<td>P R DIS 014 T</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24848</td>
<td>P R DIS 016 F</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26301</td>
<td>P R DIS 017 F</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>492</td>
<td><strong>Intro Art Intell</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10454</td>
<td>A R LEC 001 MW</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>493</td>
<td><strong>User Interface Dev</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28455</td>
<td>P R DIS 013 F</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>494</td>
<td><strong>Comp Game Design</strong></td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10454</td>
<td>A R LEC 001 TTH</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>496</td>
<td><strong>Major Design/Prof</strong></td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31822</td>
<td>P R LEC 001 MW</td>
<td>26</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>498</td>
<td><strong>Special Topics</strong></td>
<td>3.00</td>
<td>-4.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.**
### Intro Distributed Systems

*4 CREDITS for Lec 002 and Dis 021 or Dis 022*

Prerequisites for Lec 002: EECS 482. Students who do not meet major restrictions can request permission for this course on or after April 17, 2017 through the CSE Undergraduate Advising Office.

---

### Quantum Nanotechnology

*3 Credit Hours for Lec 003*

Prerequisites for LEC 003: Math 215/216, Physics 240, co-req. EECS 230 or Permission of Instructor.

---

### Natural Language Processing

*3 CREDITS for Lec 007*

Prerequisites for Lec 007: EECS 281. Students who do not meet major restrictions can request permission for this course on or after April 17, 2017 through the CSE Undergraduate Advising Office.

---

### Self-Drv Cars: Percp and Cntrl

*4 CREDITS for Lec 009*

---

### Adv Directed Study

**499 Adv Directed Study**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>R</td>
<td>IND +</td>
<td>ADVISORY, ENFORCED</td>
</tr>
</tbody>
</table>

---

### Med Imag Sys

**516 Med Imag Sys**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Noll, Karker</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Proc Plasma

**517 Proc Plasma**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Kushner</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Solid State Physics

**520 Solid State Physics**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Liu</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Digital Integ Tech

**523 Digital Integ Tech**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Kanicki</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Semi Lasers & Leds

**529 Semi Lasers & Leds**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Sarabandi, Amjadi</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Elecmag Thr I

**530 Elecmag Thr I**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Norris, Mohammadi Estakhri</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Class Optics

**537 Class Optics**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Kira, Hambarde</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### App Ont Mech I

**540 App Ont Mech I**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Schoenebeck, Tao</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Electronic Commerce

**547 Electronic Commerce**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Kay, He</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Info Visualization

**548 Info Visualization**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Mel, Al</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Informatn Retrieval

**549 Informatn Retrieval**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Pradhan</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Information Theory

**550 Information Theory**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Pradhan</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Fib Opt:Imrnt Biomd

**552 Fib Opt:Imrnt Biomd**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Islam</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Dig Comm & Codes

**554 Dig Comm & Codes**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Mahdavifar</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Prin R T Comp

**571 Prin R T Comp**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Shin</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Adv Operat Sys

**582 Adv Operat Sys**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Kasikci</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Adv Operat Sys

**582 Adv Operat Sys**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>An, Lewis</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Parallel Computing

**587 Parallel Computing**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Lewis, An</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Adv Prog Lang

**590 Adv Prog Lang**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Weiner</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Special Topics

**598 Special Topics**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>ENFORCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>Peterson</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

---

### Beyond CMOS

*3 CREDITS for Lec 002* Prerequisites for Lec 002: (EECS 320 or equivalent) or graduate standing
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>32040</td>
<td>P</td>
<td>LEC</td>
<td>004</td>
<td>MW</td>
<td>130-3PM</td>
<td>3433</td>
<td>EECS</td>
<td>8</td>
<td>Willingale</td>
<td>y</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32230</td>
<td>P</td>
<td>LEC</td>
<td>005</td>
<td>MW</td>
<td>1130-1PM</td>
<td>1006</td>
<td>DOW</td>
<td>8</td>
<td>Kim</td>
<td>y</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26530</td>
<td>P</td>
<td>LEC</td>
<td>008</td>
<td>TTH</td>
<td>330-5PM</td>
<td>3433</td>
<td>EECS</td>
<td>5</td>
<td>Hiskens</td>
<td>y</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28301</td>
<td>P</td>
<td>LEC</td>
<td>009</td>
<td>MW</td>
<td>430-6PM</td>
<td>1005</td>
<td>DOW</td>
<td>32</td>
<td>Hero III</td>
<td>y</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28293</td>
<td>P</td>
<td>LEC</td>
<td>010</td>
<td>F</td>
<td>3-4PM</td>
<td>3427</td>
<td>EECS</td>
<td>11</td>
<td>Schoenebeck</td>
<td>y</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Laser Plasma Diagnostics**

* 3 CREDITS for Lec 004 * Prerequisites for Lec 004: EECS 537 or Permission of Instructor

**VLSI for Sig Proc and Comm**

* 3 CREDITS for Lec 005 * Prerequisites for Lec 004: EECS 312 (or 370) and EECS 351, or equivalent, or Permission of Instructor

**Power Sys Dynamics and Control**

* 3 Credit Hours for LEC 008*, Prerequisites for Lec 008: EECS 463 or Permission of Instructor

**Random Graphs**

* 3 Credit Hours for Lec 009", Prerequisites for Lec 009: EECS 501 and EECS 551, or equivalent

**Directed Study**

IND + 1.00-4.00 ADVISORY 22 N

**Spec Top Comp Arch**

ARR ARR 3.00 ADVISORY 9 Y

**Master's Thesis**

ARR 1.00-6.00 ADVISORY 25 N

**Research Work EECS**

ARR 1.00-6.00 ADVISORY 25 N

**Diss-Precand**

ARR 1.00-8.00 ADVISORY 25 N

**Diss-Cand**

ARR 8.00 ENFORCED 25 N
### Engineering Undergraduate Education

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro to Aerospace Engineering</td>
<td>2.00</td>
<td></td>
<td></td>
<td>100</td>
<td>N</td>
</tr>
<tr>
<td>Solar Energy &amp; Wireless</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>Underwater Vehicle Design</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>Gaming for the Greater Good</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>Design Your Engr Experience</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>Accel Intro Comp &amp; Prog</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
</tbody>
</table>

### Engineering (ENGR) Open Sections

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10474</td>
<td>PDR</td>
<td>DIS 103</td>
<td>TTH</td>
<td>1230-1300PM</td>
<td>3433 EECS</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10471</td>
<td>A R</td>
<td>LEC 100</td>
<td>TTH</td>
<td>230-4PM</td>
<td>1571 GGBL</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Biomed Devices & Ortho Implant

STUDENTS ELECTING DIS (101-104) WILL BE AUTO-ENROLLED IN LEC 100.

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>24538</td>
<td>PDR</td>
<td>DIS 402</td>
<td>T</td>
<td>130-230PM</td>
<td>1012 EECS</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>24536</td>
<td>A R</td>
<td>LEC 400</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>1571 GGBL</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Solar Energy & Wireless

STUDENTS ELECTING DIS (402-408) WILL BE AUTO-ENROLLED IN LEC 400 AND THE CORRESPONDING LAB.

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>20851</td>
<td>PDR</td>
<td>DIS 606</td>
<td>W</td>
<td>930-1030AM</td>
<td>185 EWRE</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>18370</td>
<td>A R</td>
<td>LEC 600</td>
<td>MW</td>
<td>130-3PM</td>
<td>1008 FXB</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Underwater Vehicle Design

STUDENTS ELECTING DIS (602 - 606) WILL BE AUTO-ENROLLED IN LEC 600 AND THE CORRESPONDING LAB.

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>24432</td>
<td>PDR</td>
<td>DIS 721</td>
<td>T</td>
<td>430-530PM</td>
<td>1032 FXB</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21082</td>
<td>PDR</td>
<td>DIS 741</td>
<td>W</td>
<td>430-530PM</td>
<td>1032 FXB</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Intro to Aerospace Engineering

STUDENTS ELECTING DIS (711-761) WILL BE AUTO-ENROLLED IN LEC 700 AND THE CORRESPONDING LAB.

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>31838</td>
<td>AD</td>
<td>LAB 411</td>
<td>TH</td>
<td>1030-1230PM</td>
<td>1008 EECS</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31837</td>
<td>A</td>
<td>LEC 410</td>
<td>MW</td>
<td>830-1030AM</td>
<td>1008 FXB</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Solar Energy & Wireless

STUDENTS ELECTING DIS (412-416) WILL BE AUTO-ENROLLED IN LEC 410 AND THE CORRESPONDING LAB.

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>26121</td>
<td>A R</td>
<td>LEC 650</td>
<td>MW</td>
<td>10-11AM</td>
<td>1014 DOW</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>26123</td>
<td>A R</td>
<td>LEC 653</td>
<td>F</td>
<td>11-12PM</td>
<td>2331 EECS</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28619</td>
<td>A R</td>
<td>LEC 655</td>
<td>F</td>
<td>12-1PM</td>
<td>2331 EECS</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Design Your Engr Experience

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>20454</td>
<td>PD</td>
<td>LAB 103</td>
<td>F</td>
<td>430-630PM</td>
<td>B507 PIER</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>24969</td>
<td>PD</td>
<td>LAB 104</td>
<td>T</td>
<td>1030-1230PM</td>
<td>B507 PIER</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20451</td>
<td>A</td>
<td>LEC 100</td>
<td>MW</td>
<td>9-1030AM</td>
<td>1500 EECS</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Multidis Eng Pro I

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>21068</td>
<td>PI</td>
<td>LEC 001</td>
<td>ARR</td>
<td>ARR</td>
<td>STAMPS</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Outreach Internship

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>20728</td>
<td>PI</td>
<td>LAB 002</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Selected Topics Eng

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>26135</td>
<td>PI</td>
<td>LAB 001</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### M-FLY Project Team

<table>
<thead>
<tr>
<th>Class # Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>24740</td>
<td>PI</td>
<td>LAB 006</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>75</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>24744</td>
<td>PI</td>
<td>LAB 011</td>
<td>ARR</td>
<td>ARR</td>
<td>Ridley</td>
<td>75</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>INSTRUCTOR</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>------------------------------</td>
<td>----</td>
<td>--------</td>
<td>----------------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
<td></td>
</tr>
<tr>
<td>24745</td>
<td>PI LAB 012 M-HEAL Project Team</td>
<td>ARR</td>
<td>Huang-Saad</td>
<td>47</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24746</td>
<td>PI LAB 014 MHybrid Racing Project Team</td>
<td>ARR</td>
<td>Hofmann</td>
<td>71</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24747</td>
<td>PI LAB 015 Formula SAE Project Team</td>
<td>ARR</td>
<td>Martz</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24748</td>
<td>PI LAB 016 Pantanal Project Team</td>
<td>ARR</td>
<td>Wright</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24750</td>
<td>PI LAB 018 Solar Car Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24751</td>
<td>PI LAB 019 Steel Bridge Project Team</td>
<td>ARR</td>
<td>McCormick</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24752</td>
<td>PI LAB 020 Supermileage Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24753</td>
<td>PI LAB 022 Concrete Canoe Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>64</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24754</td>
<td>PI LAB 023 Exoskeleton Project Team</td>
<td>ARR</td>
<td>Remy</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24755</td>
<td>PI LAB 024 MRacing Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24756</td>
<td>PI LAB 025 SmallSat Water Tank Proj Team</td>
<td>ARR</td>
<td>Sheehan</td>
<td>30</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24757</td>
<td>PI LAB 026 Electric Motorcycle Proj Team</td>
<td>ARR</td>
<td>Siegel</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24758</td>
<td>PI LAB 027 REST Project Team</td>
<td>ARR</td>
<td>Ridley</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24759</td>
<td>PI LAB 028 CanSat Project Team</td>
<td>ARR</td>
<td>Ridley</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24760</td>
<td>PI LAB 029 MRover Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24761</td>
<td>PI LAB 030 IGV Project Team</td>
<td>ARR</td>
<td>Johnson-Roberson</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24762</td>
<td>PI LAB 031 E-NABLE Project Team</td>
<td>ARR</td>
<td>Hu</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24763</td>
<td>PI LAB 032 Adient Power Coupling Project</td>
<td>ARR</td>
<td>Ku</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24764</td>
<td>PI LAB 033 Ally Mobile App Project</td>
<td>ARR</td>
<td>Kamil</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24765</td>
<td>PI LAB 034 Amway Food Dust Project</td>
<td>ARR</td>
<td>Banaszak Holl</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24766</td>
<td>PI LAB 035 Backyard Brains Project</td>
<td>ARR</td>
<td>Anastasopoulos</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24767</td>
<td>PI LAB 036 Beyster Bluepath Project</td>
<td>ARR</td>
<td>Chesney</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24768</td>
<td>PI LAB 037 CME Project</td>
<td>ARR</td>
<td>Stout</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24769</td>
<td>PI LAB 038 Denso COAD Project</td>
<td>ARR</td>
<td>Lu</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24770</td>
<td>PI LAB 039 Denso Machine Learning Project</td>
<td>ARR</td>
<td>Najarian</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24771</td>
<td>PI LAB 040 DMS Lean Manufacturing Project</td>
<td>ARR</td>
<td>Bell IV</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24772</td>
<td>PI LAB 041 Formsprag Project</td>
<td>ARR</td>
<td>Bell IV</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24773</td>
<td>PI LAB 042 GM Pre-Ignition Project</td>
<td>ARR</td>
<td>Martz</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24774</td>
<td>PI LAB 043 GM Transmission Project</td>
<td>ARR</td>
<td>Bell IV</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24775</td>
<td>PI LAB 044 GM Wheel Shutter Project</td>
<td>ARR</td>
<td>Arthur</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24776</td>
<td>PI LAB 045 Guardian Project</td>
<td>ARR</td>
<td>Hulbert</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24777</td>
<td>PI LAB 046 Ilmor Marine Pump Project</td>
<td>ARR</td>
<td>Saitou</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24778</td>
<td>PI LAB 047 Isuzu Engine Cooling Project</td>
<td>ARR</td>
<td>Jamin</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24779</td>
<td>PI LAB 048 JPMorgan Chase Project</td>
<td>ARR</td>
<td>DeOrio</td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24780</td>
<td>PI LAB 049 KEC Cloud Diagnosis Project</td>
<td>ARR</td>
<td>Chesney</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24781</td>
<td>PI LAB 050 KEC Facial Recognition Project</td>
<td>ARR</td>
<td>Yalisove</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24782</td>
<td>PI LAB 051 Kellogggs 3D Print Project</td>
<td>ARR</td>
<td>Pollock</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24783</td>
<td>PI LAB 052 Kellogggs Supply Chain Project</td>
<td>ARR</td>
<td>Wakefield</td>
<td>93</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 42 of 315  FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Maestro Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Butler</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29484</td>
<td>MDA Quadcopter Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Jamin</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29485</td>
<td>Museum Mobile App Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Juett</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29486</td>
<td>PrepNet Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Hortop</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29487</td>
<td>Procter &amp; Gamble Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ringenberg</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29488</td>
<td>ProQuest Drug Safety Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Griffin</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29489</td>
<td>ProQuest OCR Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tharp</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29490</td>
<td>Reverie Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Kamat</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29491</td>
<td>SkySpecs Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Kruger</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29492</td>
<td>Stryker HCI Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Nashashibi</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29493</td>
<td>Texas Instruments Radar Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Van Nieuwstadt</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29494</td>
<td>Toyota Project Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Duck</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29495</td>
<td>UMHS Clinic Scheduling Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Mozaafari</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29496</td>
<td>Union Pacific Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29497</td>
<td>Yanfeng Heatstake Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26137</td>
<td>Global Health Design Proj Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29498</td>
<td>Secure Cloud Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29499</td>
<td>Auto Cybersecurity Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29500</td>
<td>Fuel Economy Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29501</td>
<td>SNL Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29502</td>
<td>MITEE Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29503</td>
<td>Remote Sensing Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29504</td>
<td>Secure Communication Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29505</td>
<td>ZIGGY-PIMS Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29506</td>
<td>M-BARC Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29507</td>
<td>Vision Assistance Res Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29508</td>
<td>Kirigami Solar Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29509</td>
<td>SOCR Toolbox Research Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32660</td>
<td>Multidisciplinary Software Dev</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>256</td>
<td>Peer Mentrsp Eng Des</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>260</td>
<td>Eng Across Cultures</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22615</td>
<td>Engr Across Cultures</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24001</td>
<td>Special Topics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28370</td>
<td>Engr Ugrad Sdy Abruor</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20526</td>
<td>Engr Design Practice</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>355</td>
<td>Multidis Eng Pro 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26148</td>
<td>UM::Autonomy Project Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>York</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>INSTRUCTOR</td>
<td>LAB</td>
<td>FEE</td>
<td>SEATS</td>
<td>WL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>-----------------------------------------------------</td>
<td>-----</td>
<td>--------</td>
<td>------------</td>
<td>-----</td>
<td>-----</td>
<td>-------</td>
<td>----</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20559 PI LAB 007</td>
<td>HPH Project Team</td>
<td>ARR</td>
<td></td>
<td>Ceccio</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20718 PI LAB 008</td>
<td>HPS Project Team</td>
<td>ARR</td>
<td></td>
<td>Sheehan</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21261 PI LAB 009</td>
<td>MASA Project Team</td>
<td>ARR</td>
<td></td>
<td>Ridley</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21262 PI LAB 011</td>
<td>MBuRST Project Team</td>
<td>ARR</td>
<td></td>
<td>Cesnik</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20910 PI LAB 012</td>
<td>M-FLY Project Team</td>
<td>ARR</td>
<td></td>
<td>Huang-Saad</td>
<td>47</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21258 PI LAB 014</td>
<td>M-HEAL Project Team</td>
<td>ARR</td>
<td></td>
<td>Hofmann</td>
<td>71</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21550 PI LAB 015</td>
<td>MHybrid Racing Project Team</td>
<td>ARR</td>
<td></td>
<td>Martz</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23088 PI LAB 016</td>
<td>Formula SAE Project Team</td>
<td>ARR</td>
<td></td>
<td>Wright</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24000 PI LAB 018</td>
<td>Pantanal Project Team</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24006 PI LAB 019</td>
<td>Solar Car Project Team</td>
<td>ARR</td>
<td></td>
<td>McCormick</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24647 PI LAB 020</td>
<td>Steel Bridge Project Team</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22192 PI LAB 021</td>
<td>Supermileage Project Team</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>64</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26730 PI LAB 022</td>
<td>Woven Wind Project Team</td>
<td>ARR</td>
<td></td>
<td>Hansen</td>
<td>64</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26380 PI LAB 023</td>
<td>Concrete Canoe Project Team</td>
<td>ARR</td>
<td></td>
<td>Remy</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26794 PI LAB 024</td>
<td>Exoskeleton Project Team</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28125 PI LAB 025</td>
<td>MRacing Project Team</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29510 PI LAB 026</td>
<td>SmallSat Water Tank Project</td>
<td>ARR</td>
<td></td>
<td>Sheehan</td>
<td>30</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28127 PI LAB 028</td>
<td>Electric Motorcycle Project</td>
<td>ARR</td>
<td></td>
<td>Ridley</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29676 PI LAB 029</td>
<td>REST Project</td>
<td>ARR</td>
<td></td>
<td>Ridley</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37004 PI LAB 030</td>
<td>CanSat Project</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37149 PI LAB 031</td>
<td>MRover Project</td>
<td>ARR</td>
<td></td>
<td>Johnson-Roberson</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28135 PI LAB 129</td>
<td>E-NABLE Project</td>
<td>ARR</td>
<td></td>
<td>Hu</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29511 PI LAB 151</td>
<td>Adient Power Coupling Project</td>
<td>ARR</td>
<td></td>
<td>Ku</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29512 PI LAB 152</td>
<td>Ally Mobile App Project</td>
<td>ARR</td>
<td></td>
<td>Kamil</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29513 PI LAB 153</td>
<td>Amway Food Dust Project</td>
<td>ARR</td>
<td></td>
<td>Banaszak Holl</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29514 PI LAB 154</td>
<td>Backyard Brains Project</td>
<td>ARR</td>
<td></td>
<td>Anastasopoulos</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29515 PI LAB 155</td>
<td>Beyster Bluepath Project</td>
<td>ARR</td>
<td></td>
<td>Chesney</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29516 PI LAB 156</td>
<td>CME Project</td>
<td>ARR</td>
<td></td>
<td>Stout</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29517 PI LAB 157</td>
<td>Denso COAD Project</td>
<td>ARR</td>
<td></td>
<td>Lu</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29518 PI LAB 158</td>
<td>Denso Machine Learning Project</td>
<td>ARR</td>
<td></td>
<td>Najarian</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29519 PI LAB 159</td>
<td>DMS Lean Manufacturing Project</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29520 PI LAB 160</td>
<td>Formsparg Project</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29521 PI LAB 161</td>
<td>GM Pre-Ignition Project</td>
<td>ARR</td>
<td></td>
<td>Martz</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29522 PI LAB 162</td>
<td>GM Transmission Project</td>
<td>ARR</td>
<td></td>
<td>Martz</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29523 PI LAB 163</td>
<td>GM Wheel Shutter Project</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29524 PI LAB 164</td>
<td>Guardian Project</td>
<td>ARR</td>
<td></td>
<td>Arthur</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29525 PI LAB 165</td>
<td>Ilmor Marine Pump Project</td>
<td>ARR</td>
<td></td>
<td>Hulbert</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29526 PI LAB 166</td>
<td>Isuzu Engine Cooling Project</td>
<td>ARR</td>
<td></td>
<td>Saitou</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29527 PI LAB 167</td>
<td>JP Morgan Chase Project</td>
<td>ARR</td>
<td></td>
<td>Jamin</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------------------</td>
<td>-----</td>
<td>--------------</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29528</td>
<td>PI LAB 168 KEC Cloud Diagnosis Project</td>
<td>ARR</td>
<td>DeOrio</td>
<td></td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29529</td>
<td>PI LAB 169 KEC Facial Recognition Project</td>
<td>ARR</td>
<td>Chesney</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29530</td>
<td>PI LAB 170 Kellogg's 3D Print Project</td>
<td>ARR</td>
<td>Yalisove</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29531</td>
<td>PI LAB 171 Kellogg's Supply Chain Project</td>
<td>ARR</td>
<td>Pollock</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29532</td>
<td>PI LAB 172 Maestro Project</td>
<td>ARR</td>
<td>Wakefield</td>
<td>93</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29533</td>
<td>PI LAB 173 MDA Quadcopter Project</td>
<td>ARR</td>
<td>Butler</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29534</td>
<td>PI LAB 174 Museum Mobile App Project</td>
<td>ARR</td>
<td>Jamin</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29535</td>
<td>PI LAB 175 PrepNet Project</td>
<td>ARR</td>
<td>Juett</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29536</td>
<td>PI LAB 176 ProQuest Drug Safety Project</td>
<td>ARR</td>
<td>Hortop</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29537</td>
<td>PI LAB 177 ProQuest OCR Project</td>
<td>ARR</td>
<td>Tharp</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29538</td>
<td>PI LAB 178 Revierie Project</td>
<td>ARR</td>
<td>Kamat</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29539</td>
<td>PI LAB 180 SkySpecs Project</td>
<td>ARR</td>
<td>Kruger</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29540</td>
<td>PI LAB 181 Stryker HCI Project</td>
<td>ARR</td>
<td>Nashashibi</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29541</td>
<td>PI LAB 182 Texas Instruments Radar Project</td>
<td>ARR</td>
<td>Van Nieuwstadt</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29542</td>
<td>PI LAB 183 Toyota Project</td>
<td>ARR</td>
<td>Duck</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29543</td>
<td>PI LAB 184 UMHS Clinic Scheduling Project</td>
<td>ARR</td>
<td>Mozafari</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29544</td>
<td>PI LAB 185 Union Pacific Project</td>
<td>ARR</td>
<td>Schwank</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29545</td>
<td>PI LAB 186 Yanfeng Heatstake Project</td>
<td>ARR</td>
<td>Sienko</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29546</td>
<td>PI LAB 209 Global Health Design Proj Team</td>
<td>ARR</td>
<td>Barton</td>
<td>85</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29547</td>
<td>PI LAB 222 Secure Cloud Research Team</td>
<td>ARR</td>
<td>Ma</td>
<td>93</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29548</td>
<td>PI LAB 223 Auto Cybersecurity Research Te</td>
<td>ARR</td>
<td>Orosz</td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29549</td>
<td>PI LAB 224 Fuel Economy Research Team</td>
<td>ARR</td>
<td>Duck</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29550</td>
<td>PI LAB 225 SNL Research Team</td>
<td>ARR</td>
<td>Mackague</td>
<td>83</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29551</td>
<td>PI LAB 226 MITEE Research Team</td>
<td>ARR</td>
<td>Gilchrist</td>
<td>73</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29552</td>
<td>PI LAB 227 MITEE Research Team</td>
<td>ARR</td>
<td>Pierce</td>
<td>91</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29553</td>
<td>PI LAB 229 MITEE Research Team</td>
<td>ARR</td>
<td>Dick</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29554</td>
<td>PI LAB 230 Secure Communication Res Team</td>
<td>ARR</td>
<td>Kasper</td>
<td>88</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29555</td>
<td>PI LAB 231 ZIGGY-PIMS Research Team</td>
<td>ARR</td>
<td>Ridley</td>
<td>88</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29556</td>
<td>PI LAB 232 Vision Assistance Research Tea</td>
<td>ARR</td>
<td>Ojeda</td>
<td>90</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29557</td>
<td>PI LAB 233 M-BARC Research Team</td>
<td>ARR</td>
<td>Shtein</td>
<td>90</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29558</td>
<td>PI LAB 234 Kirigami Solar Research Team</td>
<td>ARR</td>
<td>Dinov</td>
<td>86</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32662</td>
<td>PI LAB 400 SOCRR Toolbox Research Team</td>
<td>ARR</td>
<td>Ringenberg</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32666</td>
<td>PI LAB 401 Multidisciplinary Software Dev</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>371</td>
<td>Num Meth Engr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10507</td>
<td>P LEC 001 TTH 12-130PM 2166 DOW Esedoglu</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17829</td>
<td>P LEC 002 TTH 1030-12PM 2166 DOW Esedoglu</td>
<td>9.00</td>
<td></td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Spec Topics in Engr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23848</td>
<td>P R LEC 010 T 330-530PM DC Armstrong, Schapiro</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Co-Op Educ Engr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10508</td>
<td>PD DIS 001 ARR 90 Y Millunchick</td>
<td>6.00</td>
<td>ADVISORY</td>
<td>90</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>405</td>
<td>Prob Solv&amp;Trbleshoot</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21907</td>
<td>P LEC 001 MW 130-3PM 1014 DOW Fogler</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>450</td>
<td>Multidisc Design</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28859</td>
<td>PI LEC 209 ARR Sienko</td>
<td>22.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Class will meet in Duderstadt Design Lab 3 on the following dates: 9/12, 9/26, 10/10, 10/24, 11/7, 11/21, and 12/5.

Honors Seminar II
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>455</td>
<td>Multidis Eng Pro 3</td>
<td>2.00-5.00</td>
<td>Eustice</td>
<td>Bell IV</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Global Health Design

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>26179</td>
<td>PI</td>
<td>LAB</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>Eustice</td>
<td></td>
<td>Bell IV</td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UM:Autonomy Project Team</td>
<td>20450</td>
<td>PI</td>
<td>LAB</td>
<td>002</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>73</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baja Racing Project Team</td>
<td>20553</td>
<td>PI</td>
<td>LAB</td>
<td>003</td>
<td>ARR</td>
<td>Skerlos</td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BLUElab Project Team</td>
<td>22650</td>
<td>PI</td>
<td>LAB</td>
<td>006</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HPH Project Team</td>
<td>20558</td>
<td>PI</td>
<td>LAB</td>
<td>007</td>
<td>ARR</td>
<td>Ceccio</td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HPS Project Team</td>
<td>20717</td>
<td>PI</td>
<td>LAB</td>
<td>008</td>
<td>ARR</td>
<td>Sheehan</td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MASA Project Team</td>
<td>21263</td>
<td>PI</td>
<td>LAB</td>
<td>009</td>
<td>ARR</td>
<td>Ridley</td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MBuRST Project Team</td>
<td>21094</td>
<td>PI</td>
<td>LAB</td>
<td>011</td>
<td>ARR</td>
<td>Cesnik</td>
<td></td>
<td></td>
<td></td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M-FLY Project Team</td>
<td>21264</td>
<td>PI</td>
<td>LAB</td>
<td>012</td>
<td>ARR</td>
<td>Huang-Saad</td>
<td>47</td>
<td>Arr</td>
<td></td>
<td>71</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M-HEAL Project Team</td>
<td>20909</td>
<td>PI</td>
<td>LAB</td>
<td>014</td>
<td>ARR</td>
<td>Hofmann</td>
<td></td>
<td></td>
<td></td>
<td>71</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MyHybrid Racing Project Team</td>
<td>21044</td>
<td>PI</td>
<td>LAB</td>
<td>015</td>
<td>ARR</td>
<td>Martz</td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Formula SAE Project Team</td>
<td>21257</td>
<td>PI</td>
<td>LAB</td>
<td>016</td>
<td>ARR</td>
<td>Wright</td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pantanal Project Team</td>
<td>21557</td>
<td>PI</td>
<td>LAB</td>
<td>018</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solar Car Project Team</td>
<td>21593</td>
<td>PI</td>
<td>LAB</td>
<td>019</td>
<td>ARR</td>
<td>McCormick</td>
<td>74</td>
<td>Arr</td>
<td></td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Bridge Project Team</td>
<td>22120</td>
<td>PI</td>
<td>LAB</td>
<td>020</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>64</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supermileage Project Team</td>
<td>22000</td>
<td>PI</td>
<td>LAB</td>
<td>021</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>64</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Woven Wind Project Team</td>
<td>22193</td>
<td>PI</td>
<td>LAB</td>
<td>022</td>
<td>ARR</td>
<td>Hansen</td>
<td></td>
<td></td>
<td></td>
<td>64</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concrete Canoe Project Team</td>
<td>28874</td>
<td>PI</td>
<td>LAB</td>
<td>023</td>
<td>ARR</td>
<td>Remy</td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exoskeleton Project Team</td>
<td>26808</td>
<td>PI</td>
<td>LAB</td>
<td>024</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MB Racing Project Team</td>
<td>28200</td>
<td>PI</td>
<td>LAB</td>
<td>025</td>
<td>ARR</td>
<td>Sheehan</td>
<td></td>
<td></td>
<td></td>
<td>30</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SmallSat Water Tank Project Team</td>
<td>29276</td>
<td>PI</td>
<td>LAB</td>
<td>026</td>
<td>ARR</td>
<td>Siegel</td>
<td></td>
<td></td>
<td></td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Motorcycle Project Team</td>
<td>28202</td>
<td>PI</td>
<td>LAB</td>
<td>028</td>
<td>ARR</td>
<td>Ridley</td>
<td></td>
<td></td>
<td></td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>REST Project Team</td>
<td>29677</td>
<td>PI</td>
<td>LAB</td>
<td>029</td>
<td>ARR</td>
<td>Ridley</td>
<td></td>
<td></td>
<td></td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CanSat Project Team</td>
<td>37005</td>
<td>PI</td>
<td>LAB</td>
<td>030</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37150</td>
<td>PI</td>
<td>LAB</td>
<td>031</td>
<td>ARR</td>
<td>Johnson-Roberson</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IGV Project Team</td>
<td>28204</td>
<td>PI</td>
<td>LAB</td>
<td>129</td>
<td>ARR</td>
<td>Hu</td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E-NABLE Project Team</td>
<td>29559</td>
<td>PI</td>
<td>LAB</td>
<td>151</td>
<td>ARR</td>
<td>Ku</td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adient Power Coupling Project</td>
<td>29560</td>
<td>PI</td>
<td>LAB</td>
<td>152</td>
<td>ARR</td>
<td>Kamil</td>
<td></td>
<td></td>
<td></td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ally Mobile App Project</td>
<td>29561</td>
<td>PI</td>
<td>LAB</td>
<td>153</td>
<td>ARR</td>
<td>Banaszak Holl</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amway Food Dust Project</td>
<td>29562</td>
<td>PI</td>
<td>LAB</td>
<td>154</td>
<td>ARR</td>
<td>Anastasopoulos</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Backyard Brains Project</td>
<td>29564</td>
<td>PI</td>
<td>LAB</td>
<td>155</td>
<td>ARR</td>
<td>Chesney</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beyster Bluepath Project</td>
<td>29565</td>
<td>PI</td>
<td>LAB</td>
<td>156</td>
<td>ARR</td>
<td>Stout</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CME Project</td>
<td>29566</td>
<td>PI</td>
<td>LAB</td>
<td>157</td>
<td>ARR</td>
<td>Lu</td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Denso COAD Project</td>
<td>29567</td>
<td>PI</td>
<td>LAB</td>
<td>158</td>
<td>ARR</td>
<td>Najarian</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Denso Machine Learning Project</td>
<td>29568</td>
<td>PI</td>
<td>LAB</td>
<td>159</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DMS Lean Manufacturing Project</td>
<td>29569</td>
<td>PI</td>
<td>LAB</td>
<td>160</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Formspag Project</td>
<td>29570</td>
<td>PI</td>
<td>LAB</td>
<td>161</td>
<td>ARR</td>
<td>Martz</td>
<td></td>
<td></td>
<td></td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GM Pre-Ignition Project</td>
<td>29571</td>
<td>PI</td>
<td>LAB</td>
<td>162</td>
<td>ARR</td>
<td>Martz</td>
<td></td>
<td></td>
<td></td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GM Transmission Project</td>
<td>29572</td>
<td>PI</td>
<td>LAB</td>
<td>163</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td></td>
<td></td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Class #</td>
<td>CODE</td>
<td>CMP</td>
<td>SEC</td>
<td>DAYS</td>
<td>TIME</td>
<td>LOCATION</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>---------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>------</td>
<td>----------</td>
<td>----</td>
<td>------------</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>29572</td>
<td>PI LAB 164</td>
<td>ARR</td>
<td>ARR</td>
<td>Arthur</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29573</td>
<td>PI LAB 165</td>
<td>ARR</td>
<td>ARR</td>
<td>Hulbert</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29574</td>
<td>PI LAB 166</td>
<td>ARR</td>
<td>ARR</td>
<td>Sailou</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29575</td>
<td>PI LAB 167</td>
<td>ARR</td>
<td>ARR</td>
<td>Jamin</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29576</td>
<td>PI LAB 168</td>
<td>ARR</td>
<td>ARR</td>
<td>DeOrio</td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29577</td>
<td>PI LAB 169</td>
<td>ARR</td>
<td>ARR</td>
<td>Chesney</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29578</td>
<td>PI LAB 170</td>
<td>ARR</td>
<td>ARR</td>
<td>Yalisove</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29579</td>
<td>PI LAB 171</td>
<td>ARR</td>
<td>ARR</td>
<td>Pollock</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29580</td>
<td>PI LAB 172</td>
<td>ARR</td>
<td>ARR</td>
<td>Wakefield</td>
<td>93</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29581</td>
<td>PI LAB 173</td>
<td>ARR</td>
<td>ARR</td>
<td>Butler</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29582</td>
<td>PI LAB 174</td>
<td>ARR</td>
<td>ARR</td>
<td>Jamin</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29583</td>
<td>PI LAB 175</td>
<td>ARR</td>
<td>ARR</td>
<td>Juett</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29584</td>
<td>PI LAB 176</td>
<td>ARR</td>
<td>ARR</td>
<td>Hertop</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29585</td>
<td>PI LAB 177</td>
<td>ARR</td>
<td>ARR</td>
<td>Ringenberg</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29586</td>
<td>PI LAB 178</td>
<td>ARR</td>
<td>ARR</td>
<td>Griffin</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29587</td>
<td>PI LAB 179</td>
<td>ARR</td>
<td>ARR</td>
<td>Tharp</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29588</td>
<td>PI LAB 180</td>
<td>ARR</td>
<td>ARR</td>
<td>Kamat</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29589</td>
<td>PI LAB 181</td>
<td>ARR</td>
<td>ARR</td>
<td>Kruger</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29590</td>
<td>PI LAB 182</td>
<td>ARR</td>
<td>ARR</td>
<td>Nashashibi</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29591</td>
<td>PI LAB 183</td>
<td>ARR</td>
<td>ARR</td>
<td>Van Nieuwstadt</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29592</td>
<td>PI LAB 184</td>
<td>ARR</td>
<td>ARR</td>
<td>Duck</td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29593</td>
<td>PI LAB 185</td>
<td>ARR</td>
<td>ARR</td>
<td>Mozafari</td>
<td>98</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29594</td>
<td>PI LAB 186</td>
<td>ARR</td>
<td>ARR</td>
<td>Schwank</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29595</td>
<td>PI LAB 209</td>
<td>ARR</td>
<td>ARR</td>
<td>Sienko</td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29596</td>
<td>PI LAB 222</td>
<td>ARR</td>
<td>ARR</td>
<td>Barton</td>
<td>85</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29597</td>
<td>PI LAB 223</td>
<td>ARR</td>
<td>ARR</td>
<td>Ma</td>
<td>93</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29598</td>
<td>PI LAB 224</td>
<td>ARR</td>
<td>ARR</td>
<td>Orosz</td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29599</td>
<td>PI LAB 225</td>
<td>ARR</td>
<td>ARR</td>
<td>McKague</td>
<td>83</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30500</td>
<td>PI LAB 226</td>
<td>ARR</td>
<td>ARR</td>
<td>Gilchrist</td>
<td>73</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30600</td>
<td>PI LAB 227</td>
<td>ARR</td>
<td>ARR</td>
<td>Pierce</td>
<td>91</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30601</td>
<td>PI LAB 229</td>
<td>ARR</td>
<td>ARR</td>
<td>Dick</td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30602</td>
<td>PI LAB 230</td>
<td>ARR</td>
<td>ARR</td>
<td>Kasper</td>
<td>88</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30603</td>
<td>PI LAB 231</td>
<td>ARR</td>
<td>ARR</td>
<td>Ridley</td>
<td>88</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30604</td>
<td>PI LAB 232</td>
<td>ARR</td>
<td>ARR</td>
<td>Ojeda</td>
<td>90</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30605</td>
<td>PI LAB 233</td>
<td>ARR</td>
<td>ARR</td>
<td>Shlein</td>
<td>90</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30606</td>
<td>PI LAB 234</td>
<td>ARR</td>
<td>ARR</td>
<td>Dinov</td>
<td>86</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30607</td>
<td>PI LAB 300</td>
<td>ARR</td>
<td>ARR</td>
<td>Ringenberg</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>456</strong></td>
<td><strong>Mentr-Ldr Mtldis Des</strong></td>
<td><strong>1.00-2.00</strong></td>
<td><strong>630-830PM</strong></td>
<td><strong>224 GFL</strong></td>
<td><strong>Hohner</strong></td>
<td><strong>17</strong></td>
<td><strong>N</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Please note:** this class meets ONLY on the following dates: September 6, September 27, October 4, October 18, November 8, December 6. Mark your calendars now.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>480</td>
<td>Global Syn Project</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>25 N</td>
</tr>
<tr>
<td>490</td>
<td>Spec Top Engin</td>
<td>1.00</td>
<td></td>
<td>5 N</td>
</tr>
<tr>
<td>23881</td>
<td>P LEC 002 P 002</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24438</td>
<td>P R LEC 010 M</td>
<td>5-8PM</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Honors Seminar III</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Teaching Engin</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>6 Y</td>
</tr>
<tr>
<td>590</td>
<td>International Eng</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25 N</td>
</tr>
<tr>
<td>28234</td>
<td>PI LEC 129</td>
<td>ARR</td>
<td></td>
<td>Hu</td>
</tr>
<tr>
<td>29607</td>
<td>PI LEC 151</td>
<td>ARR</td>
<td></td>
<td>Ku</td>
</tr>
<tr>
<td>29608</td>
<td>PI LEC 152</td>
<td>ARR</td>
<td></td>
<td>Kamil</td>
</tr>
<tr>
<td>29609</td>
<td>PI LEC 153</td>
<td>ARR</td>
<td></td>
<td>Banaszak Holl</td>
</tr>
<tr>
<td>29610</td>
<td>PI LEC 154</td>
<td>ARR</td>
<td></td>
<td>Anastasopoulos</td>
</tr>
<tr>
<td>29611</td>
<td>PI LEC 155</td>
<td>ARR</td>
<td></td>
<td>Chesney</td>
</tr>
<tr>
<td>29612</td>
<td>PI LEC 156</td>
<td>ARR</td>
<td></td>
<td>Stout</td>
</tr>
<tr>
<td>29613</td>
<td>PI LEC 157</td>
<td>ARR</td>
<td></td>
<td>Lu</td>
</tr>
<tr>
<td>29614</td>
<td>PI LEC 158</td>
<td>ARR</td>
<td></td>
<td>Najarian</td>
</tr>
<tr>
<td>29615</td>
<td>PI LEC 159</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
</tr>
<tr>
<td>29616</td>
<td>PI LEC 160</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
</tr>
<tr>
<td>29617</td>
<td>PI LEC 161</td>
<td>ARR</td>
<td></td>
<td>Martz</td>
</tr>
<tr>
<td>29618</td>
<td>PI LEC 162</td>
<td>ARR</td>
<td></td>
<td>Martz</td>
</tr>
<tr>
<td>29619</td>
<td>PI LEC 163</td>
<td>ARR</td>
<td></td>
<td>Bell IV</td>
</tr>
<tr>
<td>29620</td>
<td>PI LEC 164</td>
<td>ARR</td>
<td></td>
<td>Arthur</td>
</tr>
<tr>
<td>29621</td>
<td>PI LEC 165</td>
<td>ARR</td>
<td></td>
<td>Hulbert</td>
</tr>
<tr>
<td>29622</td>
<td>PI LEC 166</td>
<td>ARR</td>
<td></td>
<td>Saitou</td>
</tr>
<tr>
<td>29623</td>
<td>PI LEC 167</td>
<td>ARR</td>
<td></td>
<td>Jamin</td>
</tr>
<tr>
<td>29624</td>
<td>PI LEC 168</td>
<td>ARR</td>
<td></td>
<td>DeOrio</td>
</tr>
<tr>
<td>29625</td>
<td>PI LEC 169</td>
<td>ARR</td>
<td></td>
<td>Chesney</td>
</tr>
<tr>
<td>29626</td>
<td>PI LEC 170</td>
<td>ARR</td>
<td></td>
<td>Yalisove</td>
</tr>
<tr>
<td>29627</td>
<td>PI LEC 171</td>
<td>ARR</td>
<td></td>
<td>Pollock</td>
</tr>
<tr>
<td>29628</td>
<td>PI LEC 172</td>
<td>ARR</td>
<td></td>
<td>Wakefield</td>
</tr>
<tr>
<td>29629</td>
<td>PI LEC 173</td>
<td>ARR</td>
<td></td>
<td>Butler</td>
</tr>
<tr>
<td>29630</td>
<td>PI LEC 174</td>
<td>ARR</td>
<td></td>
<td>Jamin</td>
</tr>
<tr>
<td>29631</td>
<td>PI LEC 175</td>
<td>ARR</td>
<td></td>
<td>Juett</td>
</tr>
<tr>
<td>29632</td>
<td>PI LEC 176</td>
<td>ARR</td>
<td></td>
<td>Hortop</td>
</tr>
<tr>
<td>29633</td>
<td>PI LEC 177</td>
<td>ARR</td>
<td></td>
<td>Ringenberg</td>
</tr>
<tr>
<td>29634</td>
<td>PI LEC 178</td>
<td>ARR</td>
<td></td>
<td>Griffin</td>
</tr>
<tr>
<td>29635</td>
<td>PI LEC 179</td>
<td>ARR</td>
<td></td>
<td>Tharp</td>
</tr>
<tr>
<td>29636</td>
<td>PI LEC 180</td>
<td>ARR</td>
<td></td>
<td>Karmat</td>
</tr>
<tr>
<td>29637</td>
<td>PI LEC 181</td>
<td>ARR</td>
<td></td>
<td>Kruger</td>
</tr>
<tr>
<td>29638</td>
<td>PI LEC 182</td>
<td>ARR</td>
<td></td>
<td>Nashashibi</td>
</tr>
</tbody>
</table>

Class will meet in Duderstadt Design Lab 3 on the following dates: 9/11, 10/2, 10/30, 11/13, and 12/4.
Entrepreneurship (ENTR) Open Sections

**Course Title:** Spec Topics Entr
**CR:** 2.00-3.00
**LAB:** 1-230PM
**LOCATION:** R0240 BUS
**INSTRUCTOR:** Sinclair
**OPEN SEATS:** 6

**Lab Entr in Thought & Action**
**ENTR 390.003 and BA 201.001**

Business Thought and Action --- This course introduces students to business. In this course we foster development of the key skill of learning via reflection on one's own experience. The course will rely heavily on examination of individual organizations or industries from which generalizations can be made. Specific situations will be selected to convey the excitement of business situations, the role of business in society and the global scope of business. The primary purpose of this class is to educate students about the broad range of problems and opportunities that businesses face and the tools and skills that are necessary to face them. A secondary purpose is to show the students the richness of business activity by 'peeling back the onion' via case discussions of situations and companies they have experienced in their lives. Students will gain familiarity with different kinds of information resources: from trade magazines to mass market books to research journals.

Intro to Entrepreneurial Design has three lab sections. In these sections, you will dive in and gain hands-on, direct experience in designing and building physical and digital prototypes, expanding on lessons learned in the lecture part of the course. You MUST take one of these sections in addition to the main lecture to get full credit for the course.

**Section 8:** Hardware/Coding Internet of Things, ENTR 390.008

**Section 9:** 3D Printing/Prototyping, ENTR 390.009

**Section 10:** Virtual Reality, ENTR 390.010

NOTE: Students must enroll in one lab (008-010). When you enroll in the lab, you will be auto-enrolled in the lecture (006).

Intro to Entrepreneurial Design has three lab sections. In these sections, you will dive in and gain hands-on,
direct experience in designing and building physical and digital prototypes, expanding on lessons learned in the
lecture part of the course. You MUST take one of these sections in addition to the main lecture to get full credit
for the course.

Section 8: Hardware/Coding Internet of Things, ENTR 390.008

Section 9: 3D Printing/Prototyping, ENTR 390.009

Section 10: Virtual Reality, ENTR 390.010

NOTE: Students must enroll in one lab (008-010). When you enroll in the lab, you will be auto-enrolled in the
lecture (006).

Virtual Reality
ENTR 390.010 will meet at UM's Student Startup Accelerator, TechArb, just off of Central Campus.

505 E. Liberty, suite 10 in the basement level
http://techarb.engin.umich.edu/

Intro to Entrepreneurial Design
Entrepreneurial Design is a cross-disciplinary course and lab for current and potential entrepreneurs, designers,
hackers, makers, founders, and doers. The focus is on learning to hack things together and experience the fun of
building, with minimal technical mumbo-jumbo.

Intro to Entrepreneurial Design has three lab sections. In these sections, you will dive in and gain hands-on,
direct experience in designing and building physical and digital prototypes, expanding on lessons learned in the
lecture part of the course. You MUST take one of these sections in addition to the main lecture to get full credit
for the course.

Section 8: Hardware/Coding Internet of Things, ENTR 390.008

Section 9: 3D Printing/Prototyping, ENTR 390.009

Section 10: Virtual Reality, ENTR 390.010

NOTE: Students must enroll in one lab (008-010). When you enroll in the lab, you will be auto-enrolled in the
lecture (006).

E-Commerce Entrepreneurship
The E-Commerce Entrepreneurship course is designed to introduce students to the online world of business, retail,
and commerce. With the increasing popularity of shows like Shark Tank and the ease of setting up an online
business, people are more than ever interested in setting up their own online business. The class will address the
expected challenges and help students gain the knowledge they would need to start their own online business upon
completion of the course.

Digital Product Design
Digital Product Design is an introduction to the fundamentals of designing products for digital platforms. This
course was created by UM students and will be taught by practicing designers working at FarmLogs.

In this course, students will learn how to:
- Use design thinking to discover problems worth solving, generate and prototype solutions, and test them with real
  users
- Design your own products by creating wireframes, interactions, and visual designs
- Use typography, color, shape, space--and industry-standard tools like Sketch, Invision, etc--to build designs that
  are attractive, simple, and functional
- Solicit constructive feedback, critique design work, and substantiate your criticism
- Discuss topics in the design world, including usability, user experience design, user interface design, and design
  research

Intended Audience:
This is an introductory course for students studying engineering, art and design, and liberal arts--or anyone
interested in making effective digital products.

Format:
- Weekly lectures with optional work sessions where students can hang out and work with instructors, classmates, and
  others in the Ann Arbor design community.
- Weekly small design assignments with a final product project at the end of the semester.

TechLab MCity
The TechLab Independent Study class will be participating in sponsor company projects that advance their technology
development. Each student team, divided by sponsoring company, will be responsible for accomplishing an open-ended
project (assigned by the company), and gain experience in developing cutting edge technology at an early stage
startup.

The core rationale for the TechLab initiative is to provide students with a hands-on learning experience working
with applied science in the process of progressing from the lab to full commercialization. This independent study
provides a unique opportunity to not only explore coursework outside of a dedicated CoE program but also have
direct contact and to work alongside peers, colleagues, and faculty across multiple disciplines.

407 Entrepreneurship Hr 1.00
20385 P SEM 001 F 1130-1230PM STAMPS Gibson, Gordon 16 Y
Entrepreneurship Hour
This seminar series is designed to expose students to entrepreneurship through interaction with experienced entrepreneurs, business leaders, and venture capitalists as well as individuals involved in emerging business models, new venture creation, and technology commercialization. While covering a broad set of engineering disciplines, guest speakers will share their knowledge on the latest, most diverse practices on legal, financial, and other innovation issues. The lectures include leading entrepreneurs and executives, technology innovators, experts from the financial markets, and others who support the entrepreneurial infrastructure. Following these seminars, students will be able to meet the guest speakers along with other members of the entrepreneurial community.

408 Patent Law 1.00
20382 P SEM 001 M 6-8PM 1303 EECS Fidler 14 Y
Patent Law
Prereq: Sophomore standing or above

Inventors and entrepreneurs have four concerns related to patent law:
1. protecting inventions during product development
2. determining invention patentability
3. avoiding infringement
4. leveraging a patent as a business asset

This course addresses these concerns through the application of case law and business cases to an invention of a student's choice.

410 Finding Your Venture 2.00
31970 P LEC 001 TH 3-5PM 1303 EECS Hayden, Brown 8 Y
Finding Your Venture
Finding your Venture
It's hard to start a company, but it doesn't have to be complicated. This course dramatically improves your odds of starting a viable business by providing a framework for identifying large, attractive opportunities. Every student will leave with a viable business opportunity to pursue and a set of valuable and repeatable skills that will be an asset in any entrepreneurial setting.

411 Entr Practicum 3.00 ADVISORY
21890 P LEC 001 F 930-1130AM ARR Hennessy 16 N
Entrepreneurship Practicum
***Please note the meeting location for this course is now 3rd floor Duderstadt Center, Room 3358A, on North Campus.***
The Practicum immerses students in the entrepreneurial process in a supportive classroom environment. Students critically evaluate and then pursue the development of their own ideas for new ventures. Throughout the course, students work closely with entrepreneurship faculty and successful entrepreneurs. The expected work volume of the practicum is estimated to be equivalent to 9-12 hours per week for a 14-week time-period.

23623 P R LEC 002 T 6-8PM 1690 BEYSTER White 4 Y
Entrepreneurship Practicum
The Practicum immerses students in the entrepreneurial process in a supportive classroom environment. Students critically evaluate and then pursue the development of their own ideas for new ventures. Throughout the course, students work closely with successful entrepreneurs. The expected work volume of the practicum is estimated to be equivalent to 9-12 hours per week for a 14-week time-period.

* Note: Section 2 is focused on Engineering Technology

412 Adv Entr Practicum 3.00
31968 P LEC 001 TTH 1230-230PM ARR Hennessy 13 N
Adv Entr Practicum
***Please note the updated meeting location for this course is 3rd floor Duderstadt Center (3358A).***
Prereq: Completion of ENTR 411

The Advanced Entrepreneurship Practicum is the second part of the entrepreneurship practicum experience led by the Center for Entrepreneurship. In this course, you will experience running, growing, and leading a sustainable venture by applying fundamental and practical skills of entrepreneurship.

413 Entr Marketing 2.00
31973 P LEC 001 M 3-5PM 1018 DOW Ozery 9 Y
Entrepreneurial Marketing
Entrepreneurial Marketing
This course presents a pragmatic approach to marketing for new ventures. The course examines general marketing terms and principles, including the nature, dynamics, and strategies of marketing decision for new ventures. Students will apply these concepts to situations and problems relating to real ventures.

417 Entr Hr Dis Session 1.00 ADVISORY
20962 P DIS 001 F 130-230PM 1680 IOE Gordon 1 Y
Entrepreneurship Hr Discussion
Entrepreneurship Hour Discussion is a companion course to Entrepreneurship Hour (ENTR 407). As a 1 credit discussion course, this course will be a surface-level exposure to the experience of entrepreneurship, broken up into a separate topic each in-class activity, and dialogue with guest speakers. Topics to be presented and discussed will include: Ideation, Customer Discovery, Pitching, Operations, Legal, Team/Founders Management, Sales/Marketing/Persuasion, Financing, Business Models, etc.
Urban Entrepreneurship

The Urban Entrepreneurship course is designed for students who want to learn how to make lasting improvements in urban quality-of-life through the creation of for-profit businesses. Urban communities can be vibrant, exciting, and highly productive places, but residents and visitors are often faced with an array of unique challenges. Governments, foundations, and not-for-profit companies have long been associated with efforts to make improvements, but in spite of those efforts, significant urban needs persist. Students in Urban Entrepreneurship course will explore the creation of sustainable, scalable, for-profit companies that address the needs of urban communities. Entrepreneurs have a long history of service to urban communities, and rapidly accelerating technology and knowledge in a variety of fields give rise to new business models for solving previously intractable problems.

Organizational Mgmt in Startup

Organizational Mgmt Startups - Fall 17 will meet Fridays from 9:00am-11:00am, in TBD.

This course is designed to teach the fundamentals of identifying and prioritizing the “who” (human resource capital) and the “what” (skill sets) needed for your venture to grow and thrive. Building and managing a world-class team is one of the most critical factors determining the success of a company. You will learn the fundamentals of establishing and protecting a corporate culture, and best practices in recruiting, interviewing, and managing your organization. You will learn how to keep employees motivated, accountable, and happy. Students will also study what to do in failure mode to resolve internal conflicts and terminate team relationships when necessary. Course work includes selected readings in organizational structure and development, case study review, and in-class discussion and active role play exercises designed to demonstrate skill proficiencies. The Instructor has been the CEO and President of both public and private companies, including on-going corporations and start-ups that were both successes and failures.

Entrepreneurial Action&Vision

Prereq: Completion of ENTR 490.013

NOTE: This course is only available to students enrolled in the Entrepreneurs Leadership Program. For more information, visit http://cfe.umich.edu/entrepreneurs-leadership-program-elp/

500 Intro to Innovation 3.00 ENFORCED

Intro to Innovation: Tools for Career Success

The course exposes students to a wide range of concepts and skills required to successfully navigate innovation-focused careers in small, medium, or large businesses or institutions. Areas of study include intellectual property, market and industry analysis, product-market fit, equity and stock options, program and project management, communication, and securing investment and funding.

520 Innov Bus Models 3.00 ENFORCED

Technology-Inspired Business Models

*** Students who have taken ENTR 599.014 may request an override for this course, as ENTR 599.014 = ENTR 500. Please email lauranew@umich.edu for an override ***

How do start-up companies grow to become globally recognized brands? How do established companies continue to expand into new markets? How can you take your ideas and do the same? In this course, you'll learn how to answer all of these questions and more using analytical tools, lectures, guest speakers, classroom discussions, group activities and personal research.

550 Interpersonal Skills 3.00 ENFORCED

Interpersonal Skills
Interpersonal Skills: Leveling Up to Leadership

Do you know how to give your best interview? Or talk to and lead people? Learn the Emotional Intelligence framework to better understand and manage yourself and others, and build strong relationships and lead teams. Develop your own Personal Leadership Plan to help you level up as a graduate professional.

599 Spec Topics Entr

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Management</td>
<td>1.00-4.00</td>
<td></td>
<td>2153 GGBL</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
</tbody>
</table>

Want to work for McKinsey, Bain, BCG, or Deloitte? Manage a project or become a solo consultant? Then you’d better have the skills necessary to manage your teams, clients, activities, schedules, risks, communications and resources to produce desired outcomes. This course will introduce you to the tasks and challenges fundamental to project management (the vital function of managing complex projects) and consulting (the business of giving expert advice).

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creativity &amp; Design</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Students from ALL schools and colleges may take this course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If you place yourself on the waitlist, it is highly likely you will be allowed in the course.

-----------

Creativity & Design - Strategies for Innovation

The course is a hands-on, interactive, immersion into personal creativity and the design thinking process. Using tools for self-awareness, discovery and curiosity, the course will explore how people, places and practices foster human creativity. Students will discuss: What is creativity? How can a person become more creative? In order to become more creative, students must be willing to look within themselves and share what they find. The design thinking portion of the course will include a team assignment exploring problem framing and solution analysis, as well as storytelling practices via presentations at the end of the semester.

The course’s objectives for its students will be:

- A paradigm shift- to learn about other ways of thinking and principles that can pivot their approach to viewing and reacting to the world.
- Defining creativity- to create a working definition so that the students can achieve a clearly identified goal.
- ID your personal creative style via discovering what you are most enthusiastic about and what types of endeavors make you excited to create.
- Discuss methods and approaches that contribute to individual, team and organizational creativity- how you can bring down barriers to creative thinking and the importance of attitude and positive affirmations.
- Develop a skill set and program of continuing study and practice that develops creative mentors, practices and environments.
- Gain confidence in your creative talent.
- Learn the importance of consumer / audience qualitative research and understanding in the design process.
- Develop a working knowledge of the design thinking process.
- Practice problem framing and solution analysis to help with organizational design.
- Learn how to apply the design thinking process to build solutions and innovations.
- Expand creative ability and increase productivity and happiness by learning about obstacle removal in creative practice.
- Explore team building exercises and processes with the hope that there will be a resulting change in attitude--that our thoughts and actions are not in isolation. Partnership and community are critical to both creative living and design success.

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Management</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Want to work for McKinsey, Bain, BCG, or Deloitte? Manage a project or become a solo consultant? Then you’d better have the skills necessary to manage your teams, clients, activities, schedules, risks, communications and resources to produce desired outcomes. This course will introduce you to the tasks and challenges fundamental to project management (the vital function of managing complex projects) and consulting (the business of giving expert advice).

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>DE&amp;E in Entrepreneurship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diversity, Equity, and Inclusion in Entrepreneurship and Engineering (DEI &amp; E2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This course will explore what DEI means and why it’s academically, economically, and socially important through the specific lens of engineering and entrepreneurship.

University Arts (UARTS) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create&amp;Collaborate</td>
<td>1.00</td>
<td></td>
<td></td>
<td>50.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Int Creative Process</td>
<td>4.00</td>
<td></td>
<td></td>
<td>60.00</td>
<td>22</td>
<td>N</td>
</tr>
</tbody>
</table>
# Industrial-Operations Engr Dep

## Industrial And Operations Engineering (IOE) Open Sections


<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>310</td>
<td>Intro to Optim Meth</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>316</td>
<td>Intro Markov Proc</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>333</td>
<td>Ergonomics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>334</td>
<td>Ergonomics Lab</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>366</td>
<td>Linear Stat Models</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>373</td>
<td>Data Processing</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>412</td>
<td>Constraint Prog</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>432</td>
<td>IE Instrument Meth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>474</td>
<td>Simulation</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>510</td>
<td>Linear Pro I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>Dynamic Programming</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Stochastic Proc</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>533</td>
<td>Hum Moto Beh Eng Sy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>536</td>
<td>Cognitive Ergonomic</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>537</td>
<td>Inclusive Design</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>539</td>
<td>Safety Engin Methods</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

### Enforced Courses
- **Intro to Optim Meth**: 3.00 CR, ENFORCED
- **Intro Markov Proc**: 3.00 CR, ENFORCED
- **Ergonomics**: 3.00 CR, ADVISORY
- **Ergonomics Lab**: 4.00 CR, ADVISORY, ENFORCED
- **Linear Stat Models**: 3.00 CR, ENFORCED
- **Data Processing**: 3.00 CR, ADVISORY
- **Constraint Prog**: 3.00 CR, ENFORCED
- **IE Instrument Meth**: 3.00 CR, ADVISORY
- **Simulation**: 3.00 CR, ADVISORY, ENFORCED
- **Linear Pro I**: 3.00 CR, ADVISORY
- **Dynamic Programming**: 3.00 CR, ADVISORY
- **Stochastic Proc**: 3.00 CR, ADVISORY
- **Hum Moto Beh Eng Sy**: 3.00 CR, ADVISORY
- **Cognitive Ergonomic**: 3.00 CR, ADVISORY
- **Inclusive Design**: 3.00 CR, ADVISORY
- **Safety Engin Methods**: 3.00 CR, ADVISORY

### Advisory Courses
- **Ergonomics**: 3.00 CR, ADVISORY
- **Data Processing**: 3.00 CR, ADVISORY
- **Constraint Prog**: 3.00 CR, ADVISORY
- **IE Instrument Meth**: 3.00 CR, ADVISORY
- **Simulation**: 3.00 CR, ADVISORY
- **Linear Pro I**: 3.00 CR, ADVISORY
- **Dynamic Programming**: 3.00 CR, ADVISORY
- **Stochastic Proc**: 3.00 CR, ADVISORY
- **Hum Moto Beh Eng Sy**: 3.00 CR, ADVISORY
- **Cognitive Ergonomic**: 3.00 CR, ADVISORY
- **Inclusive Design**: 3.00 CR, ADVISORY
- **Safety Engin Methods**: 3.00 CR, ADVISORY

### Auto-Enrolled Courses
- **Students are auto-enrolled in lecture when they elect a lab.**

---

**U of M Open Classes Only Schedule of Classes**

Page 54 of 315

FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>552</td>
<td>Financial Engin I</td>
<td>3.00</td>
<td>Saigal</td>
<td>ADVISORY, ENFORCED</td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Masters Direct Study</td>
<td>2.00-4.00</td>
<td>Saigal</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>591</td>
<td>Game Theory with IOE Appl</td>
<td>1.00-16.00</td>
<td>Chao</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>593</td>
<td>Ergonomics Project</td>
<td>2.00-4.00</td>
<td>Saigal</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Linear Prog II</td>
<td>3.00</td>
<td>Nagarajan</td>
<td>ADVISORY</td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Network Flows</td>
<td>3.00</td>
<td>Nagarajan</td>
<td>ADVISORY</td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>First Year Doc Sem</td>
<td>1.00</td>
<td>Guikema</td>
<td>ADVISORY</td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>First Yr Doc Dir Res</td>
<td>1.00-3.00</td>
<td>Guikema</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>813</td>
<td>Health Eng Seminars</td>
<td>2.00</td>
<td>Cohn</td>
<td>ENFORCED</td>
<td>27</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>836</td>
<td>Sem Hum Perform</td>
<td>1.00</td>
<td>Armstrong</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>899</td>
<td>Ioe Seminar</td>
<td>1.00</td>
<td>Daskin, Seldor, Van Hentenryck</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss Pre-Candidate</td>
<td>2.00-8.00</td>
<td>Daskin, Seldor, Van Hentenryck</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Dissertation Cand</td>
<td>8.00</td>
<td>Daskin, Seldor, Van Hentenryck</td>
<td>ENFORCED</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
### Integrative Systems and Design (ISD) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>503</td>
<td>ISD Practicum</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>502</td>
<td>Intr to Systems Engr</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>520</td>
<td>Directed Study&amp;Res</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

This course was offered in previous terms as ENGR 500.059. All registrations for Fall 2013 for that course will automatically be transferred to ISD 520.

### Robotics and Autonomous Vehicle Engineering (RAV) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>503</td>
<td>RAV Capstone Project</td>
<td>3.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

Data collection and analysis techniques for developing and verifying system design requirements are studied: identifying, quantifying and prioritizing stakeholder objectives, minimizing test procedures cost, validation vs. verification, and limited vs. mass production strategies. Course work includes a term project. Knowledge of introductory statistics is required.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>410</td>
<td>Manufacturing (MFG) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18412</td>
<td>Marine StLab</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>30</td>
<td>N</td>
</tr>
<tr>
<td>19185</td>
<td>Lean Mfg&amp;Services</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>341</td>
<td>SECTION 001 - MEETS FIRST HALF OF THE TERM.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>342</td>
<td>SECTION 002 - MEETS SECOND HALF OF THE TERM.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>447</td>
<td>Facility Planning</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td>453</td>
<td>Prop Adv Mat</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>Y</td>
</tr>
<tr>
<td>455</td>
<td>Corporate Finance</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>49</td>
<td>N</td>
</tr>
<tr>
<td>466</td>
<td>Stat Quality Control</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Find Ship Design</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>29</td>
<td>N</td>
</tr>
<tr>
<td>488</td>
<td>Welding</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>24</td>
<td>Y</td>
</tr>
<tr>
<td>503</td>
<td>Mfg Project</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>504</td>
<td>Tauber Inst Project</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>515</td>
<td>Fatigue of Structure</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>535</td>
<td>Hum Moto Beh Eng Sy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>536</td>
<td>Crit Path Meth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>539</td>
<td>Safety Engin Methods</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>552</td>
<td>Mechatronic Sys Des</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>558</td>
<td>Disc Des Opt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>590</td>
<td>Directed Study&amp;Res</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>595</td>
<td>Dissertation Pre-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>RIND +</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>
Materials Science & Engineering

Materials Science Engineering (MATSCIE) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td>Intro Mat &amp; Man</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10613</td>
<td>A R LEC 100 MWF</td>
<td>1130-1230PM</td>
<td>CHRYSR</td>
<td>Sevener</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>27879</td>
<td>P R DIS 303 TH</td>
<td>130-230PM</td>
<td>1018 DOW</td>
<td>Meisenheimer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27282</td>
<td>A R LEC 300 MWF</td>
<td>830-930AM</td>
<td>1670 BEYSTER</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>Prin Engr Mat</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30622</td>
<td>A R LEC 200 MWF</td>
<td>130-230PM</td>
<td>1121 LBME</td>
<td>Love</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>MSE Ugrad Res Opp</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>IN</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>Thermo of Matls</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>38</td>
<td>N</td>
</tr>
<tr>
<td>10625</td>
<td>P R LEC 001 MW</td>
<td>12-130PM</td>
<td>1303 EECS</td>
<td>Halloran</td>
<td>38</td>
<td>N</td>
</tr>
<tr>
<td>330</td>
<td>Thermo of Matls</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>38</td>
<td>N</td>
</tr>
<tr>
<td>350</td>
<td>Structures of Matls</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>10619</td>
<td>P R LEC 001 MW</td>
<td>10-1130AM</td>
<td>1006 DOW</td>
<td>Qi</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>350</td>
<td>Structures of Matls</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>360</td>
<td>Materials Lab I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10621</td>
<td>P R LAB 002 T</td>
<td>130-530PM</td>
<td>ARR</td>
<td>Andrews</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10622</td>
<td>P R LAB 003 TH</td>
<td>12-4PM</td>
<td>ARR</td>
<td>Bregman</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10620</td>
<td>P R LEC 001 M</td>
<td>230-330PM</td>
<td>1311 EECS</td>
<td>Chambers</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Labs for MSE 360 are held in the Van Vlack Undergraduate Lab, second floor of the H.H. Dow building</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>EMO Mod Dev Tech</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>43</td>
<td>N</td>
</tr>
<tr>
<td>10623</td>
<td>P R LEC 001 TTH</td>
<td>10-1130AM</td>
<td>3150 DOW</td>
<td>Goldman</td>
<td>43</td>
<td>N</td>
</tr>
<tr>
<td>412</td>
<td>Polymeric Materials</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>10624</td>
<td>P R LEC 001 TTH</td>
<td>830-10AM</td>
<td>1017 DOW</td>
<td>Robertson</td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>420</td>
<td>Mech Behavior Matls</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>14970</td>
<td>P R LEC 001 TTH</td>
<td>230-4PM</td>
<td>1010 DOW</td>
<td>Misra</td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>465</td>
<td>Struc Chm Char Matls</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>30647</td>
<td>P R LEC 001 TTH</td>
<td>4-530PM</td>
<td>133 CRYS</td>
<td>Yalisove</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>This course will be taught in a team based/project based manner without formal exams or a final. There will be annotated reading assignments due at each class and we will use formative based assessments (like quizzes) at least 6 times during the term. Homework will be not be graded for accuracy but rather for effort and honesty in written reflections. There will be two projects this term that are focussed on characterization techniques. A more detailed description can be found on the following website: <a href="http://java.engin.umich.edu/465F17">http://java.engin.umich.edu/465F17</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>489</td>
<td>Mats Proc Design</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>24</td>
<td>Y</td>
</tr>
<tr>
<td>16884</td>
<td>P R LEC 001 MW</td>
<td>230-4PM</td>
<td>G906 COOL</td>
<td>Shtein, Tuteja</td>
<td>24</td>
<td>Y</td>
</tr>
<tr>
<td>490</td>
<td>Research Problems</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Materials Chem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>16070</td>
<td>P LEC 100 TTH</td>
<td>830-10AM</td>
<td>1250 USB</td>
<td>McCrory</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>517</td>
<td>Adv Function Poly</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>20902</td>
<td>P R LEC 001 TTH</td>
<td>430-6PM</td>
<td>2166 DOW</td>
<td>Kim</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>550</td>
<td>Fund Mat Sci &amp; Eng</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>26579</td>
<td>P LEC 001 MW</td>
<td>830-10AM</td>
<td>2150 DOW</td>
<td>Shahani</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>554</td>
<td>Comput Methods</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>27683</td>
<td>P LEC 001 MW</td>
<td>1130-1PM</td>
<td>1014 DOW</td>
<td>Kiefert</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>559</td>
<td>Foundations Nano II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>34532</td>
<td>P LEC 001 MW</td>
<td>1230-2PM</td>
<td>1025 GGBL</td>
<td>Laine</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>560</td>
<td>Structure Matls</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>36</td>
<td>N</td>
</tr>
<tr>
<td>18405</td>
<td>P LEC 001 MW</td>
<td>3-430PM</td>
<td>1014 DOW</td>
<td>Poudou-Poudou</td>
<td>36</td>
<td>N</td>
</tr>
<tr>
<td>621</td>
<td>Nuclear Waste Forms</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>31692</td>
<td>P LEC 001 MW</td>
<td>3-430PM</td>
<td>2918 COOL</td>
<td>Wang</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>690</td>
<td>Research Problems</td>
<td>1.00-16.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>890</td>
<td>Collog in Mat Sci</td>
<td>1.00</td>
<td></td>
<td></td>
<td>53</td>
<td>N</td>
</tr>
<tr>
<td>19742</td>
<td>P R SEM 001 F</td>
<td>1030-1130AM</td>
<td>1571 GGBL</td>
<td>Tuteja</td>
<td>53</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>
Mech Eng & Applied Mech Dept

Mechanical Engineering (MECHENG) Open Sections

**Intro to Solid Mech**
- **Class #**: 211
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **16452**: P R DIS 005 W 230-330PM 1010 DOW Mirzakhalili
  - **16454**: P R DIS 007 W 1030-1130AM 1024 FXB Heureaux-Torres
  - **16451**: P R DIS 009 W 1230-130PM 1018 DOW Mirzakhalili
  - **16453**: S R LEC 002 MWF 11-12PM 1670 BEYSTER Arruda
- **Discussion**:
  - **16452**: P R DIS 005 W 1010-1110AM 1024 FXB Luetkemeyer
  - **16454**: P R DIS 007 W 1110-1210AM 1024 FXB Mirzakhalili
  - **16451**: P R DIS 009 W 1310-1410AM 1018 DOW Mirzakhalili
  - **16453**: S R LEC 002 MWF 1210-1310AM 1670 BEYSTER Arruda

**Thermodynamics I**
- **Class #**: 234
- **CR**: 3.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **23438**: P R LEC 002 TTH 3-430PM 1670 BEYSTER Siegel
  - **23586**: S R LEC 004 MWF 9-10AM 1012 FXB Barber

**Dynamics & Vibrations**
- **Class #**: 250
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10572**: P R LEC 002 TTH 3-430PM 1670 BEYSTER Siegel
  - **10573**: P R LEC 002 MWF 9-1030AM 1670 BEYSTER Perkins
  - **10575**: P R LAB 002 MW 9-1030AM 1540 GGBL Umbriac, Zhou
  - **10576**: P R LAB 002 MW 10-1130AM 1540 GGBL Umbriac, Yap
  - **22204**: P R LAB 008 MW 9-1030AM 1540 GGBL Umbriac, Vuytskete
  - **22205**: P R LAB 009 MW 10-1130AM 1540 GGBL Umbriac, Xiao

**Des & Mfg I**
- **Class #**: 250
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10575**: P R LAB 002 MW 9-1030AM 1540 GGBL Umbriac, Zhou
  - **10576**: P R LAB 002 MW 10-1130AM 1540 GGBL Umbriac, Yap
  - **22204**: P R LAB 008 MW 9-1030AM 1540 GGBL Umbriac, Vuytskete
  - **22205**: P R LAB 009 MW 10-1130AM 1540 GGBL Umbriac, Xiao

**Mod & Ctrl Dyn Sys**
- **Class #**: 360
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10587**: P R LEC 001 TTH 830-10AM 2505 GGBL Stein
  - **10588**: P R LEC 002 TTH 3-5PM 1005 DOW Barton

**Mech Behav Matls**
- **Class #**: 382
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10589**: P R LEC 001 MWF 9-1030AM 2505 GGBL Fan
  - **10590**: P R LEC 002 MWF 10-12PM 2505 GGBL Sakamoto

**Rise 2**
- **Class #**: 290
- **CR**: 1.00-3.00
- **Enforced**: ENFORCED
- **Lab**:
  - **10574**: A R LEC 001 TTH 9-1030AM 2505 GGBL Umbric, Austin-Breneman

**Strengths-Materials**
- **Class #**: 311
- **CR**: 3.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10582**: P R LEC 001 MW 1130-1230PM 2517 GGBL Hulbert

**Heat Transfer**
- **Class #**: 335
- **CR**: 3.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **17342**: P R LEC 001 TTH 1030-12PM 1017 DOW Kaviany
  - **17351**: P R LEC 002 TTH 12-130PM 1500 EECs

**Thermodynamics II**
- **Class #**: 336
- **CR**: 3.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **30856**: P R LEC 001 MW 1-230PM 1005 EECs

**Moda & Ctrl Dyn Sys**
- **Class #**: 360
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10587**: P R LEC 001 TTH 830-10AM 2505 GGBL Stein
  - **10588**: P R LEC 002 TTH 3-5PM 1005 DOW Barton

**Mech Behav Matls**
- **Class #**: 382
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10589**: P R LEC 001 MWF 9-1030AM 2505 GGBL Fan
  - **10590**: P R LEC 002 MWF 10-12PM 2505 GGBL Sakamoto

**Rise 3**
- **Class #**: 390
- **CR**: 2.00-3.00
- **Enforced**: ENFORCED
- **Lab**:
  - **10592**: P R LAB 002 T 9-1130AM 2351 GGBL Sick, Kaufman
  - **10593**: P R LAB 007 TH 1130-230PM 2351 GGBL Sick, Afkhami Kheirabadi

**Lab I**
- **Class #**: 395
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10592**: P R LAB 002 T 9-1130AM 2351 GGBL Sick, Kaufman
  - **10593**: P R LAB 007 TH 1130-230PM 2351 GGBL Sick, Afkhami Kheirabadi

**Rise 3**
- **Class #**: 395
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10592**: P R LAB 002 T 9-1130AM 2351 GGBL Sick, Kaufman
  - **10593**: P R LAB 007 TH 1130-230PM 2351 GGBL Sick, Afkhami Kheirabadi

**Engin Acoustics**
- **Class #**: 424
- **CR**: 3.00
- **Advisory**: ADVISORY
- **Lectures**:
  - **27877**: P R LEC 001 TTH 230-4PM 1003 EECs

**Adv Energy Solutions**
- **Class #**: 433
- **CR**: 3.00
- **Advisory**: ADVISORY
- **Lectures**:
  - **22832**: PIR LEC 001 TTH 1030-12PM 165 CHRYs Wooldridge

**Intrnl Comb Eng I**
- **Class #**: 438
- **CR**: 4.00
- **Advisory**: ADVISORY, ENFORCED
- **Lectures**:
  - **21779**: P R LEC 001 MW 330-530PM 165 CHRYs

**Des & Mfg III**
- **Class #**: 450
- **CR**: 4.00
- **Enforced**: ENFORCED
- **Lectures**:
  - **10597**: P R DIS 004 TTH 230-4PM 136 EWRE Kruger
  - **22470**: P R DIS 005 TTH 230-4PM 104 EWRE Kruger

**Prop Adv Mat**
- **Class #**: 451
- **CR**: 3.00
- **Advisory**: ADVISORY
- **Lectures**:
  - **21785**: P R LEC 001 TTH 9-1030AM 1010 DOW Pan

**Tissue Mechanics**
- **Class #**: 456
- **CR**: 3.00
- **Advisory**: ADVISORY
- **Lectures**:
  - **17941**: PD LEC 001 MW 830-10AM 1121 LBME Coleman

For permission, contact Maria Steele, msteele@umich.edu
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>25921</td>
<td>Welding</td>
<td></td>
<td>Mazumder</td>
<td>ADVISORY</td>
<td>31</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31507</td>
<td>RISE 4</td>
<td></td>
<td>Kannatey-Asibu Jr</td>
<td></td>
<td>29</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>490</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

STUDENTS MUST ALSO SUBMIT A PROPOSAL AND REPORT ONLINE. ADDITIONAL INFORMATION IS AVAILABLE AT THE FOLLOWING LINK:
http://me.engin.umich.edu/academics/courses/research

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>491</td>
<td>Independent Study</td>
<td></td>
<td></td>
<td></td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

STUDENTS MUST ALSO SUBMIT A PROPOSAL AND REPORT ONLINE. ADDITIONAL INFORMATION IS AVAILABLE AT THE FOLLOWING LINK:
http://me.engin.umich.edu/academics/courses/research

STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB. STUDENTS ARE NOT PERMITTED TO TAKE THIS COURSE PASS/FAIL. PREREQUISITES ARE ENFORCED AND MUST BE MET TO ENROLL IN THIS CLASS.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>Spec Topics in M E</td>
<td></td>
<td>Perkins</td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>539</td>
<td>Heat Transfer Phys</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Intermed Dynamics</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>Mech Vibrations</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>552</td>
<td>Mechatronic Sys Des</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>4.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>558</td>
<td>Disc Des Opt</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>567</td>
<td>Robot Kinemat Dynam</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>569</td>
<td>Adv Powertrain Sys</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Res Sel M E Topics</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00-6.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Spec Topics in M E</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00-4.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>645</td>
<td>Wave Prop Elas Sol</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Pre cand</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>1.00-8.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>8.00</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

AEROSP students should enroll in Section 1. MECHENG students should enroll in Section 2.

Course information and syllabus can be found here: http://remade.engin.umich.edu/teaching.htm
Naval Architecture and Marine Engineering (NAVARCH) Open Sections

--MANY COLLEGE OF ENGINEERING COURSES REQUIRE STUDENTS NOT ENROLLED IN BUSINESS ADMINISTRATION OR ENGINEERING (INCLUDING CCS MAJORS) TO PAY A $115-207 COMPUTER USER FEE. THIS IS A SPECIAL FEE, TO BE PAID ONLY ONCE EACH TERM, AND IS IN ADDITION TO THE INFORMATION TECHNOLOGY ACCESS FEE PAID BY FULL TIME STUDENTS AS PART OF THEIR REGULAR FEE ASSESSMENT. YOU WILL BE INFORMED ON THE FIRST DAY OF CLASS WHETHER OR NOT YOUR CLASS IS SUBJECT TO THIS FEE.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>102</td>
<td>Int Ship Sys</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18408</td>
<td>P LEC 001 MW 830-10AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18410</td>
<td>A LAB 003 T 330-530PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Marine Design</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10630</td>
<td>P LEC 001 MW 2-330PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Marine Design</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10632</td>
<td>P LEC 001 F 2-3PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>Marine Structure I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10631</td>
<td>P LEC 001 MTWTH 12-1PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Marine Hydro I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10632</td>
<td>P LEC 001 MW 930-11AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Marine Hydro I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Marine Engr I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17289</td>
<td>P LEC 001 MWF 1-2PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Small Craft Design</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32173</td>
<td>P LEC 001 TTH 230-430PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Marine Str II</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18399</td>
<td>P LEC 001 MW 130-330PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>470</td>
<td>Fnd Ship Design</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18449</td>
<td>A LEC 002 TH 930-1030AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10633</td>
<td>A LEC 001 MTW 930-1030AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Dir Std,Res &amp; Prob</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10635</td>
<td>P LEC 001 MW 1030-12PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>492</td>
<td>Marine Engin Lab II</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30112</td>
<td>P LAB 002 F 830-1030AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30114</td>
<td>P LAB 004 F 1-3PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30111</td>
<td>S LEC 001 TTH 1-230PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Special Topics NAME</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32276</td>
<td>PD LEC 016 TH 230-530PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>Fem Sol &amp; Str</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22525</td>
<td>P LEC 001 TTH 1-230PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>514</td>
<td>Fatigue of Structure</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30167</td>
<td>P LEC 001 TTH 5-630PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>520</td>
<td>Int Marine Hydrodyn</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20734</td>
<td>P LEC 001 TTH 230-430PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Marine Dyn III</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10635</td>
<td>P LEC 001 MW 1030-12PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>551</td>
<td>Offshore Engr I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26384</td>
<td>P LEC 001 TTH 8-930AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>562</td>
<td>Marine Sys Product</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30134</td>
<td>P R LEC 001 TTH 1030-1230PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>582</td>
<td>Relib Risk Safe Sys</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31622</td>
<td>P LEC 001 TTH 1130-1PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Directed Study &amp; Res</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Masters Thesis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Special Topics NAME</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32229</td>
<td>PDR LEC 016 TH 230-530PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Special Topics NAME</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32229</td>
<td>PDR LEC 016 TH 230-530PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28055</td>
<td>P R LEC 028 MWF 830-930AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>992</td>
<td>Prof Degree Thesis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Nuclear Engineering And Radiological Sciences (NERS) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro to Nuclear Eng</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Directed Study NERS</td>
<td></td>
<td>IND +</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>N &amp; E &amp; Rad Sci I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Therm-hyd Nuc Sys</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>React Safety Analy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intr Plasmas-Fusion</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RHE Fundamentals</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special Topics</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Res Nucl Rad Sci</td>
<td>1.00-3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rad Mat Sci I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nuclear Measure Lab</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inter Plas-Phys I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chrg Par Accel-Beam</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plasma Spectroscopy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proc Plasma</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Radiation Biology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rad Safe &amp; Nd Phy Pract</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nuclear Safeguards</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Nuclear Safeguards

The course will include a description of the history of nuclear safe- guards methods, international safeguards policy, and techniques and currently used neutron and gamma ray measurement systems in the areas of nuclear material safeguards. Then, students will participate in the week-long training offered at the Safeguards Laboratory (SL) at Oak Ridge National Laboratory (ORNL).
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>34415</td>
<td>Methods and Practice in Scientific Computing</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Masters Project</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>621</td>
<td>Nuclear Waste Forms</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31687</td>
<td>Special Project</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Technical Communication

Technical Communication (TCHNCLCM) Open Sections

IN ORDER FOR STUDENTS TO MAINTAIN THEIR PLACE IN CLASS, THEY MUST EITHER ATTEND ONE OF THE FIRST TWO CLASS MEETINGS OR NOTIFY THE DEPARTMENT OF THEIR INTENDED ABSENCE PRIOR TO THE FIRST DAY OF CLASS.

300 Tech Comm for EE&CE 1.00

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>19768</td>
<td>P</td>
<td>LEC</td>
<td>011</td>
<td>T</td>
<td>330-430PM</td>
<td>107 GFL</td>
<td>1</td>
<td>Y</td>
<td>Fishstrom</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19770</td>
<td>P</td>
<td>LEC</td>
<td>013</td>
<td>M</td>
<td>1030-1130AM</td>
<td>1024 FXB</td>
<td>1</td>
<td>Y</td>
<td>Hildinger, Rohan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24601</td>
<td>P</td>
<td>LEC</td>
<td>020</td>
<td>T</td>
<td>130-230PM</td>
<td>104 EWRE</td>
<td>2</td>
<td>N</td>
<td>Alfano</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32177</td>
<td>P</td>
<td>LEC</td>
<td>022</td>
<td>F</td>
<td>1030-1130AM</td>
<td>1012 EECS</td>
<td>2</td>
<td>N</td>
<td>Snyder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32188</td>
<td>P</td>
<td>LEC</td>
<td>024</td>
<td>F</td>
<td>130-230PM</td>
<td>1032 FXB</td>
<td>2</td>
<td>N</td>
<td>Springsteen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32189</td>
<td>P</td>
<td>LEC</td>
<td>025</td>
<td>F</td>
<td>130-230PM</td>
<td>136 EWRE</td>
<td>3</td>
<td>N</td>
<td>Snyder</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

380 Tech Comm in IOE 2.00 ADVISORY

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>17888</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>003</td>
<td>TTH</td>
<td>830-930AM</td>
<td>1680 IOE</td>
<td>8</td>
<td>Y</td>
<td>Lind</td>
<td></td>
</tr>
</tbody>
</table>
| 496 Adv TchCom for EE/CE 2.00 ENFORCED

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>16059</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>1032 FXB</td>
<td>1</td>
<td>N</td>
<td>Kumpf</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| If you already have selected team members for your EECS design project, you are encouraged to register for the same section of TC496 with those members?
| 24613   | P    | R   | LEC | 002 | TTH       | 1030-1230PM | 3427 EECS | 1  | N      | Casper     |            |    |
| If you already have selected team members for your EECS design project, you are encouraged to register for the same section of TC496 with those members?
| 16384   | P    | R   | LEC | 003 | TTH       | 930-1030AM | 3427 EECS | 11 | N      | Kumpf      |            |    |
| If you already have selected team members for your EECS design project, you are encouraged to register for the same section of TC496 with those members?
| 24614   | P    | R   | LEC | 007 | TTH       | 230-430PM  | 224 GFL  | 2  | N      | Fowler     |            |    |
| If you already have selected team members for your EECS design project, you are encouraged to register for the same section of TC496 with those members?
| 24615   | P    | R   | LEC | 008 | TTH       | 1230-230PM | 1032 FXB | 1  | N      | McCaffery  |            |    |
| If you already have selected team members for your EECS design project, you are encouraged to register for the same section of TC496 with those members?
| 24616   | P    | R   | LEC | 009 | MW       | 1030-1130AM | 1032 FXB | 3  | Y      | Kumpf      |            |    |
| 32535   | P    | R   | LEC | 010 | TTH       | 3-5PM  | 1025 GGBL | 11 | N      | Sheffield  |            |    |

497 Adv Tch Com for CS 2.00 ENFORCED

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>23549</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1130-1230PM</td>
<td>224 GFL</td>
<td>6</td>
<td>Y</td>
<td>Northrop, Hogg Jr</td>
<td></td>
</tr>
<tr>
<td>19771</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>002</td>
<td>TTH</td>
<td>1230-130PM</td>
<td>1670 BEYSTER</td>
<td>1</td>
<td>N</td>
<td>Johnsson</td>
<td></td>
</tr>
<tr>
<td>24616</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>003</td>
<td>TTH</td>
<td>1030-1130AM</td>
<td>1012 FXB</td>
<td>9</td>
<td>Y</td>
<td>Northrop, Hogg Jr</td>
<td></td>
</tr>
<tr>
<td>26140</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>004</td>
<td>MW</td>
<td>1030-1130AM</td>
<td>1012 FXB</td>
<td>17</td>
<td>N</td>
<td>Johnson</td>
<td></td>
</tr>
<tr>
<td>28664</td>
<td>P</td>
<td>R</td>
<td>SEM</td>
<td>001</td>
<td>T</td>
<td>430-530PM</td>
<td>107 GFL</td>
<td>7</td>
<td>N</td>
<td>Alfano</td>
<td></td>
</tr>
</tbody>
</table>
| Patent Writing Graduate standing required. Offered for 1-2 credits only.
| 575 Directed Study 1.00-4.00 ADVISORY

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
</table>
| 610 Dissertn Writing 3.00 ADVISORY

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>10655</td>
<td>P</td>
<td>R</td>
<td>SEM</td>
<td>001</td>
<td>MW</td>
<td>330-5PM</td>
<td>2238 SRB</td>
<td>5</td>
<td>N</td>
<td>Hildinger, Snyder, Springsteen</td>
<td></td>
</tr>
<tr>
<td>10656</td>
<td>P</td>
<td>R</td>
<td>SEM</td>
<td>002</td>
<td>MW</td>
<td>330-5PM</td>
<td>2238 SRB</td>
<td>1</td>
<td>N</td>
<td>Hildinger, Fishstrom</td>
<td></td>
</tr>
</tbody>
</table>
### Environment and Sustainability

#### School for Environment and Sustainability

#### Natural Resources And Environment (NRE) Open Sections

**Course Title**                        | **CR** | **ADVISORY** | **LAB FEE** | **LOCATION** | **INSTRUCTOR** | **OPEN SEATS** | **WL**
--- | --- | --- | --- | --- | --- | --- | ---
**430** Soil Ecology                  | 3.00  | ADVISORY  | 70.00  | 2556 DANA | Pelletier        | 1 Y | Y
25365 P LAB 002 M                    | 1-5PM | 2556 DANA | Pelletier | 25367 P LAB 003 T 1-5PM | 1028 DANA | Zak | Y
25363 A LEC 001 MW                   | 10-11AM | 2556 DANA | 8 Y | 19782 P R LAB 003 T 1-6PM | 2520 DANA | Tourville, Heinz | 10 Y
19784 P LAB 004 W                   | 1-6PM | 2520 DANA | Tillinghast, Heinz | 20514 P LAB 005 TH 1-6PM | 2520 DANA | Tourville, Tillinghast | 17 Y
19780 A LEC 001 TTH                 | 9-10AM | 1040 DANA | Ibanez | 25367 P LAB 003 T 1-5PM | 2556 DANA | DANA Pellitier | 1 Y

**436** Woody Plants                  | 4.00  | ADVISORY  | 150.00  | 2556 DANA | Tourville, Heinz | 10 Y | Y
19782 P R LAB 003 T 1-6PM | 2520 DANA | Tourville, Heinz | 10 Y | 19784 P LAB 004 W 1-6PM | 2520 DANA | Tillinghast, Heinz | 6 Y
20514 P LAB 005 TH                   | 1-6PM | 2520 DANA | 17 Y | 19780 A LEC 001 TTH 9-10AM | 1040 DANA | Ibanez | Y

**499** Senior Honors Thesis         | 1.00-6.00  | ADVISORY  | | IND + ARR | ARR | 23 N | Y

**501** Grad Experimental            | 1.00-4.00  | | | | | |
34440 P LAB 001 F                    | 3-6PM | 3325 DANA | Narayananraj | | | 8 N | Y

**App GPS & Geospat Field Tech**    | | | | | | |
**3CR** Applied GPS & Geospatial Field Techniques
27963 P SEM 002 TTH                 | 1-230PM | 1028 DANA | Aga | | | 14 Y | Y

**3CR** Decoding Genetically Modified (GM) Crops: The Global Politics of Agriculture and Biotechnology
26857 P SEM 008 W                   | 1-4PM | 210 WH | Marshall | | | 10 Y | Y

**26324 P LEC 014 MW**               | 430-6PM | 1303 EECS | Adriaens | | | 36 Y | Y

**Environmental Finance**           | 6-730PM | 1046 DANA | Reames | | | 1 Y | Y

**Energy Justice**                   | 10-1PM | 3552 DANA | Hardin | | | 2 Y | Y

**Frontiers in Environ Justice**    | 530-7PM | 1028 DANA | Adlerstein-Gonzalez | | | 29 N | Y

**Nature, Culture, & Landscape**   | 1-230PM | 3556 DANA | Butt | | | 4 N | Y

**Conservation & Development**      | 5-6PM | 2024 DANA | Basu, Edwards, Rood | | | 7 Y | Y

**UN Framewrk Conv on Clim Chnge**  | | | | | | |

**509** Ecology: Concepts & App      | 4.00  | | | | | |
19274 P LAB 002 M                    | 2-6PM | G556 DANA | Schueller, Thiamkeelakul | | | 5 Y | Y
19275 P R LAB 003 T                   | 10-2PM | G556 DANA | Schueller, Kinzer | | | 1 Y | Y
19276 P R LAB 004 T                   | 2-6PM | G556 DANA | Schueller, Mayer | | | 4 Y | Y
19570 P R LAB 006 TH                  | 2-6PM | G556 DANA | Schueller, Bukovsky-Reyes | | | 3 Y | Y
19982 P R LAB 007 W                   | 2-6PM | G556 DANA | Schueller, Aponte-Rolon | | | 10 Y | Y
18467 A LEC 001 MW                   | 1130-1PM | 1040 DANA | Schueller | | | Y | Y

**510** Sci & Prac of Soc Chang     | 3.00  | | | | | |
19278 P R DIS 002 W                   | 2-4PM | 1046 DANA | Campbell-Arvai, Pallmeyer | | | 2 Y | Y
19279 P R DIS 003 W                   | 4-6PM | 1046 DANA | Campbell-Arvai, Pallmeyer | | | 6 Y | Y
19281 P R DIS 005 TH                  | 6-8PM | 3556 DANA | Campbell-Arvai, Kay | | | 9 Y | Y
19983 P R DIS 006 F                   | 6-8PM | 1024 DANA | Campbell-Arvai, De Young | | | 3 Y | Y
19988 P R DIS 007 F                   | 11-1PM | 1024 DANA | Campbell-Arvai, De Young | | | 9 Y | Y

**520** Fluvial Ecosystems            | 3.00  | ADVISORY  | 204 DANA | G556 DANA | Wiley, Seelbach | 6 N | Y
30362 P LEC 001 WTH                  | 6-8PM | 2024 DANA | | | | |

**521** Fld Meth Fluv Ecosys         | 1.00  | ADVISORY  | 85.00  | G556 DANA | Wiley, Seelbach, Alsip | 16 N | Y
30337 P LAB 001 F                    | 1-5PM | G556 DANA | | | | |

**531** Principles of GIS            | 4.00  | ADVISORY  | | | | |
23450 P LAB 003 F                    | 1-5PM | 3325 DANA | Bergen | | | 4 Y | Y
23448 A LEC 001 MW                   | 230-4PM | 1040 DANA | | | | |

**536** Environ Mediation            | 1.00  | | | | | |
22251 P R DIS 001 F                  | 1-5PM | 2024 DANA | Wondolleck, Yaffee, Carlson | | | 8 N | Y

**536** Environ Mediation            | 1.00  | | | | | |

---
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>539</td>
<td>Landscape Ecology</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>GIS&amp;NR Applications</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>56.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>547</td>
<td>Forest Ecology</td>
<td>4.00</td>
<td></td>
<td>45.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>553</td>
<td>Diverse Farming Sys</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>554</td>
<td>Urban Agriculture</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>Behavior&amp;Environmt</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>564</td>
<td>Loc: Trans Thinking</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>574</td>
<td>Sus Energy Sys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>581</td>
<td>Materials&amp;Methods</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>591</td>
<td>N R Internship-Gr</td>
<td>1.00</td>
<td>-3.00 ADVISORY</td>
<td>24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Dir Res&amp;Sp Prob-Gr</td>
<td>1.00</td>
<td>-8.00 ADVISORY</td>
<td>14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>639</td>
<td>Adv Sem in Res Ecol</td>
<td>1.00</td>
<td>-2.00 ADVISORY</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Site Plan&amp;Design</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>691</td>
<td>Plnts Use Des Lndsc</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>Masters Thes Pract</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>701</td>
<td>Masters Project</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>777</td>
<td>U of M Open Classes Only Schedule of Classes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
<td>----</td>
</tr>
<tr>
<td>33269</td>
<td>PD LAB 323 Int Renwbls in Micro-Grd Congo</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33270</td>
<td>PD LAB 324 Cisco Rest in NE Lake Michigan</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33274</td>
<td>PD LAB 325 Little Trav Conserv Eco Monit</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33275</td>
<td>PD LAB 326 Meijer Renwble Energy Evaluat</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33276</td>
<td>P LAB 327 Future Landscape of Isle Royale</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33277</td>
<td>PD LAB 328 Strat for Pollinator Habitat</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33279</td>
<td>PD LAB 330 Post-Occup Eval of Chi Rvr Wlk</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33280</td>
<td>P LAB 331 Ann Arbor Greenbelt Program</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33281</td>
<td>PD LAB 332 Saco River Watershed Collab</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33282</td>
<td>PD LAB 333 Priv Sector Risk to Clim Chang</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33283</td>
<td>PD LAB 334 Nashville Pub Transit Future</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>741</td>
<td>Research Paradigms</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20237</td>
<td>SEM 001 TH 5-7PM</td>
<td>Lemos</td>
<td>10 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24846</td>
<td>P SEM 002 W 5-7PM</td>
<td>Lemos</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>750</td>
<td>Urban Design Studio</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28641</td>
<td>P LEC 001 MF 1-4PM</td>
<td>Lindquist, Feng</td>
<td>6 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>750</td>
<td>Urban Design Studio</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24071</td>
<td>P LEC 001 W 1-3PM</td>
<td>Lindquist, Feng</td>
<td>6 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>787</td>
<td>Metro Dynamic Studio</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24071</td>
<td>P LEC 001 W 1-3PM</td>
<td>Nassauer, Feng</td>
<td>23 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>841</td>
<td>PhD Res Forum</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20747</td>
<td>P SEM 001 W 1-3PM</td>
<td>3556 DANA</td>
<td>23 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>841</td>
<td>PhD Res Forum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20747</td>
<td>P SEM 001 W 1-3PM</td>
<td>3556 DANA</td>
<td>23 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>841</td>
<td>PhD Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24168</td>
<td>PD SEM 002 MWF 230-5PM</td>
<td>1028 DANA</td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00 ADVISORY</td>
<td>24 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Information

#### School of Information (SI) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>106</td>
<td>Prog, Info &amp; People</td>
<td>4.00</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>TH</td>
<td>530-7PM</td>
<td>2202 MLB</td>
<td>Oney, Choi</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22564</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>TH</td>
<td>830-10AM</td>
<td>706 BMT</td>
<td>Oney, Chang</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34473</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>TH</td>
<td>10-1130AM</td>
<td>0220 LSSH</td>
<td>Oney, Chang</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25612</td>
<td>P</td>
<td>DIS</td>
<td>006</td>
<td>TH</td>
<td>1-230PM</td>
<td>2310 SEB</td>
<td>Oney, Chow</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25614</td>
<td>P</td>
<td>DIS</td>
<td>008</td>
<td>TH</td>
<td>4-530PM</td>
<td>5521 HH</td>
<td>Oney</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30983</td>
<td>P</td>
<td>DIS</td>
<td>009</td>
<td>F</td>
<td>10-1130AM</td>
<td>1449 MH</td>
<td>Oney, Koo</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34694</td>
<td>P</td>
<td>DIS</td>
<td>011</td>
<td>F</td>
<td>9-1030AM</td>
<td>2245 NQ</td>
<td>Oney, Shenoy Kudupi</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24411</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>230-4PM</td>
<td>AUD 4 MLB</td>
<td>Oney</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>110</td>
<td>Intr to Info Studies</td>
<td>4.00</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>3-4PM</td>
<td>G580 DENT</td>
<td>Newman, Song, Chirumamilla</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28467</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>TH</td>
<td>5-6PM</td>
<td>2155 NQ</td>
<td>Newman, Whittaker, Chirumamilla</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21570</td>
<td>P</td>
<td>DIS</td>
<td>006</td>
<td>F</td>
<td>9-10AM</td>
<td>706 BMT</td>
<td>Newman, Koelzer, Chirumamilla</td>
<td>49</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23252</td>
<td>P</td>
<td>DIS</td>
<td>007</td>
<td>F</td>
<td>10-11AM</td>
<td>B312B DENT</td>
<td>Newman, Song, Chirumamilla</td>
<td>49</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23253</td>
<td>P</td>
<td>DIS</td>
<td>008</td>
<td>F</td>
<td>1-2PM</td>
<td>4332 SPH2</td>
<td>Newman, Whittaker, Chirumamilla</td>
<td>49</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>206</td>
<td>Data-Oriented Prog</td>
<td>4.00</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>TH</td>
<td>6-7PM</td>
<td>B134 MLB</td>
<td>Van Lent, Li, Ved</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>Info Environ &amp; Work</td>
<td>4.00</td>
<td>P</td>
<td>DIS</td>
<td>007</td>
<td>F</td>
<td>10-112PM</td>
<td>B684 SSWB</td>
<td>King, Kesler</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28473</td>
<td>P</td>
<td>DIS</td>
<td>008</td>
<td>F</td>
<td>2-3PM</td>
<td>2155 NQ</td>
<td>King, Zauhar</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24554</td>
<td>A</td>
<td>LEC</td>
<td>005</td>
<td>TTH</td>
<td>4-530PM</td>
<td>2155 NQ</td>
<td>King</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>Media: Others &amp; Self</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>3-4PM</td>
<td>1024 DANA</td>
<td>Elliss, Trieu</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Graphic Design</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>1570 CCL</td>
<td>Godin, Besprozvany</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>Data Manipulation</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>230-4PM</td>
<td>2255 NQ</td>
<td>Teplovs</td>
<td>49</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>335</td>
<td>Social Media in Orgs</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>M</td>
<td>830-1130AM</td>
<td>2185 NQ</td>
<td>Pierce</td>
<td>21</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>Data Exploration</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>4-6PM</td>
<td>2155 NQ</td>
<td>Teplows, Chen</td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Internship</td>
<td>3.00</td>
<td>P</td>
<td>SEM</td>
<td>074</td>
<td>MW</td>
<td>ARR ARR</td>
<td>ARR</td>
<td>Kowatch</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Survey Methodology</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>2-5PM</td>
<td>ARR</td>
<td>Mneimneh</td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>405</td>
<td>Analysis Proj Prep</td>
<td>1.00</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>TH</td>
<td>9-10AM</td>
<td>2255 NQ</td>
<td>Collins-Thompson</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>429</td>
<td>Online Communities</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>2185 NQ</td>
<td>Elliss, Trieu</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>435</td>
<td>Making for Info Prob</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>M</td>
<td>1-4PM</td>
<td>2185 NQ</td>
<td>Garcia</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>482</td>
<td>Interact Des Studio</td>
<td>4.00</td>
<td>P</td>
<td>LAB</td>
<td>002</td>
<td>F</td>
<td>1030-12PM</td>
<td>2255 NQ</td>
<td>Nebeling, Tonev</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>491</td>
<td>Independent Study</td>
<td>1.00-8.00</td>
<td>IND</td>
<td>+</td>
<td></td>
<td>ARR ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Contextual Inq</td>
<td>3.00</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>M</td>
<td>9-11AM</td>
<td>G378 DENT</td>
<td>Toyama</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>502</td>
<td>Net Computing</td>
<td>3.00</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>T</td>
<td>10-1130AM</td>
<td>1265 NQ</td>
<td>Severance, Zhou</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>506</td>
<td>Programming I</td>
<td>3.00</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>TH</td>
<td>530-830PM</td>
<td>2255 NQ</td>
<td>Severance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>507</td>
<td>Inter Programming</td>
<td>3.00</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>9-12PM</td>
<td>2255 NQ</td>
<td>Cohen</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>519</td>
<td>Intel Prop &amp; Info Law</td>
<td>3.00</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>TH</td>
<td>830-1130AM</td>
<td>1265 NQ</td>
<td>Levine</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Prin in Management</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>830-1130AM</td>
<td>2245 NQ</td>
<td>Robert</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>537</td>
<td>Crisis Informatics</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>M</td>
<td>530-830PM</td>
<td>2245 NQ</td>
<td>Happ</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>539</td>
<td>Des of Comp Websites</td>
<td>3.00</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>9-10AM</td>
<td>2245 NQ</td>
<td></td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

It is critical that students attend classes from the beginning of the term. Even though students may be registered officially for a course, the instructor may give away places in a course if students do not attend the first day of class.
IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE INSTRUCTOR MAY GIVE AWAY PLACES IN A COURSE IF STUDENTS DO NOT ATTEND THE FIRST DAY OF CLASS.
Kinesiology
School Of Kinesiology

Athletic Training (AT) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>Clin Exp Ath Train A</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>16494</td>
<td>PIR LEC 001</td>
<td>M 7-9PM</td>
<td>2244 USB</td>
<td>Czajka</td>
</tr>
<tr>
<td>210</td>
<td>Clin Eval-UE AT Inj</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>17904</td>
<td>PIR LEC 001</td>
<td>MW 10-1130AM</td>
<td>3733 CCRB</td>
<td>Palmieri-Smith</td>
</tr>
<tr>
<td>212</td>
<td>Clin Eval-UE AT Inj</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>17905</td>
<td>PIR LAB 001</td>
<td>F 8-10AM</td>
<td>3040 CCRB</td>
<td>Curran</td>
</tr>
<tr>
<td>300</td>
<td>Clin Exp Ath Train C</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>16495</td>
<td>PIR LEC 001</td>
<td>M 7-9PM</td>
<td>ARR</td>
<td>Czajka</td>
</tr>
<tr>
<td>326</td>
<td>Fund of Strength &amp; Cond</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>20735</td>
<td>P R LEC 001</td>
<td>MW 10-1130AM</td>
<td>3040 CCRB</td>
<td>Pickerman</td>
</tr>
<tr>
<td>350</td>
<td>Therap Modalities</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>17384</td>
<td>P R LEC 001</td>
<td>WF 830-10AM</td>
<td>3040 CCRB</td>
<td>Czajka</td>
</tr>
<tr>
<td>352</td>
<td>Therapeutic Mod Lab</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>17906</td>
<td>P R LAB 001</td>
<td>M 10-12PM</td>
<td>3040 CCRB</td>
<td>Shinavier Jr</td>
</tr>
<tr>
<td>360</td>
<td>Rehab Ath Injuries</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>13767</td>
<td>P R LEC 001</td>
<td>TTH 830-10AM</td>
<td>3050 CCRB</td>
<td>Curran</td>
</tr>
<tr>
<td>362</td>
<td>Rehab Ath Inj Lab</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>17907</td>
<td>P R LAB 001</td>
<td>F 10-12PM</td>
<td>3040 CCRB</td>
<td>Shinavier Jr</td>
</tr>
<tr>
<td>375</td>
<td>Path Allied Hit Prof</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>25462</td>
<td>PIR LEC 001</td>
<td>MW 9-10AM</td>
<td>3050 CCRB</td>
<td>Palmieri-Smith</td>
</tr>
<tr>
<td>400</td>
<td>Clin Exp Ath Train E</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>16496</td>
<td>PIR LEC 001</td>
<td>M 9-10AM</td>
<td>ARR</td>
<td>Czajka</td>
</tr>
<tr>
<td>402</td>
<td>Teach Exp IR IND + ARR</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>403</td>
<td>Internship in AT ARR</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>16425</td>
<td>PLAB 001</td>
<td>12-2PM</td>
<td>3040 CCRB</td>
<td>Palmieri-Smith</td>
</tr>
<tr>
<td>410</td>
<td>AT Admin</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>17387</td>
<td>P R LEC 001</td>
<td>F 10-12PM</td>
<td>3040 CCRB</td>
<td>Broglia</td>
</tr>
</tbody>
</table>

Health and Fitness (HF) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>241</td>
<td>Ex Nutr Wt Ch</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24023</td>
<td>P R LEC 001</td>
<td>TTH 1-230PM</td>
<td>AUD B AH</td>
<td>Bodany</td>
</tr>
<tr>
<td>280</td>
<td>Research Opp</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>13771</td>
<td>PI DIS 001</td>
<td>ARR</td>
<td>Knox</td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Field Exp HF</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>313</td>
<td>Special Topics</td>
<td>2.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25617</td>
<td>P R LEC 001</td>
<td>TTH 830-10AM</td>
<td>3040 CCRB</td>
<td>Chen</td>
</tr>
<tr>
<td>331</td>
<td>Biomech Sport Ftns</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>23399</td>
<td>P R LEC 001</td>
<td>F 11-2PM</td>
<td>3050 CCRB</td>
<td>Kern</td>
</tr>
<tr>
<td>332</td>
<td>Legal Iss Sport Ftns</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>24021</td>
<td>P R LEC 002</td>
<td>MW 5-7PM</td>
<td>3040 CCRB</td>
<td>Pollick</td>
</tr>
<tr>
<td>402</td>
<td>Teach Exp HF</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>34379</td>
<td>PI LEC 003</td>
<td>ARR</td>
<td>Kern</td>
<td></td>
</tr>
<tr>
<td>26818</td>
<td>PI LAB 002</td>
<td>ARR</td>
<td>Kern</td>
<td></td>
</tr>
<tr>
<td>28562</td>
<td>PI LAB 005</td>
<td>ARR</td>
<td>Kern</td>
<td></td>
</tr>
<tr>
<td>470</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

Kinesiology (KINESLGY) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>302</td>
<td>Kines Study Abroad</td>
<td>1.00-18.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20462</td>
<td>PI LEC 601</td>
<td>ARR</td>
<td>Barton</td>
<td></td>
</tr>
<tr>
<td>20463</td>
<td>PI LEC 602</td>
<td>ARR</td>
<td>Barton</td>
<td></td>
</tr>
<tr>
<td>Loughborough University in England</td>
<td>20464</td>
<td>PI LEC 603</td>
<td>ARR</td>
<td>Barton</td>
</tr>
</tbody>
</table>

CONTACT UROP OFFICE 647-2768.
### University of Limerick in Ireland

- **Course:** 20465 PI LEC 604
- **Title:** Motor Learning
- **Instructor:** Barton
- **CR:** 25
- **Y:** Yes

### University College Dublin in Ireland

- **Course:** 26222 PI LEC 605
- **Title:** Motor Learning
- **Instructor:** Rosentraub
- **CR:** 25
- **Y:** Yes

### Western Europe

- **Course:** 29948 PI LEC 606
- **Title:** Motor Learning
- **Instructor:** Grant Long, Barton, Babiak
- **CR:** 25
- **N:** No

### Motor Learning - An introduction to the behavioral and neurobiological basis of adaptation and motor learning.

Evidence from behavioral and neuroimaging studies across beginners and expert performers will be considered with an emphasis on leveraging motor learning in rehabilitation of clinical populations. This course will be of interest to students considering careers in rehabilitation or other health-related fields.

### Lab Biomechanics

- **Course:** 18481 PI LAB 001
- **Title:** Lab Biomechanics
- **Instructor:** Ulrich
- **CR:** 10
- **N:** No

### Lab Exer Phys

- **Course:** 13801 PI LAB 001
- **Title:** Lab Exer Phys
- **Instructor:** Gross
- **CR:** 3
- **N:** No

### Adv Exerc Phys

- **Course:** 20262 P R LEC 001
- **Title:** Adv Exerc Phys
- **Instructor:** Horowitz
- **CR:** 1
- **Y:** Yes

### Thesis Research in Kin

- **Course:** 20685 PI LAB 013
- **Title:** Thesis Research in Kin
- **Instructor:** Rosentraub
- **CR:** 25
- **N:** No

### Res Rotation in Kin

- **Course:** 20685 PI LAB 013
- **Title:** Res Rotation in Kin
- **Instructor:** Rosentraub
- **CR:** 25
- **N:** No
### Movement Science (MOVESCI) Open Sections

**NOTE** - **ENROLLMENT** NOT GUARANTEED FOR STUDENTS OTHER THAN KINESIOLOGY MAJORS. ATTENDANCE AT FIRST CLASS IS MANDATORY TO RESERVE YOUR PLACE IN CLASS. ACTIVITY CLASSES FOR NON-MAJORS ARE LISTED IN THE UMOVE PROGRAM.

**241**  
Ex Nutr Wt Cn  
**CR** 3.00

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13750</td>
<td>P LEC 001</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>13751</td>
<td>P DIS 001</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>19204</td>
<td>P R LAB 005</td>
<td>1.00-5.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>22472</td>
<td>P R LAB 006</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>13754</td>
<td>P R LAB 002</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>13753</td>
<td>P LEC 001</td>
<td>1.00-5.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>24252</td>
<td>P R LAB 002</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>24250</td>
<td>S R LEC 001</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>22177</td>
<td>P R LAB 007</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>29274</td>
<td>P R LAB 008</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>29343</td>
<td>P R LAB 009</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>18479</td>
<td>P LAB 001</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>14737</td>
<td>P LAB 002</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>19271</td>
<td>P LAB 003</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>19628</td>
<td>P LAB 004</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>19699</td>
<td>P LAB 005</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>25254</td>
<td>P LAB 007</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>28675</td>
<td>P LAB 008</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>28994</td>
<td>P LAB 009</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>36383</td>
<td>P LAB 010</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>30057</td>
<td>P R LEC 001</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>13763</td>
<td>P R LAB 001</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>22238</td>
<td>P R LAB 006</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>23972</td>
<td>P LAB 007</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>13764</td>
<td>P LAB 002</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>13945</td>
<td>P R LAB 003</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>14726</td>
<td>P R LAB 004</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>17605</td>
<td>P LAB 005</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
</tbody>
</table>

**380**  
Prob in Move Sci  
**CR** 3.00

**402**  
Teach Exp Mvs  
**CR** 3.00

**403**  
Internship  
**CR** 0.50-4.00

**422**  
Motor Learning  
**CR** 3.00

**429**  
Lab Mtr Cnt Dev  
**CR** 1.00-3.00

**439**  
Lab Biomechanic  
**CR** 1.00-3.00

**442**  
Exer Endocrinology  
**CR** 3.00

**449**  
Lab Exer Phys  
**CR** 1.00-3.00

**U of M Open Classes Only Schedule of Classes**  
Page 72 of 315  
FA 2017 2160 10-24-2017 12:10 20157922
### Physical Education (PHYSED) Open Sections

NOTE - ENROLLMENT NOT GUARANTEED FOR STUDENTS OTHER THAN KINESIOLOGY MAJORS. ATTENDANCE AT FIRST CLASS IS MANDATORY TO RESERVE YOUR PLACE IN CLASS.

NOTE - COURSES 140, 141, 142, 145, AND 349: CONTACT THE U-MOVE OFFICE (764-1342 OR U-MOVE@UMICH.EDU) FOR CLASS TIMES AND REGISTRATION INFORMATION.

#### 140 Beginning Swim

**1.00**

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Course Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Lab Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>13768</td>
<td>Beginning Swim</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

Class will be held in the CCRB Margaret Bell Pool.

Students must register through the Kinesiology Community Programs (KCP) website (kines.umich.edu/community-programs) or in Rm 3064 CCRB and request an override. To drop/request override, contact kebwink@umich.edu. Little or no swim experience? This course is for you. You'll start with entering the pool and getting comfortable. You'll progress to front crawl, back crawl, elementary backstroke, breaststroke, sidestroke, and butterfly. And you'll learn jumping in, treading, and water safety. Goal: one length of the pool. Goggles recommended. Attendance in at least one of the first two classes is mandatory for evaluation or you may lose your spot in class to those on a waitlist. No enrollments are accepted after the class meets a third time.

#### 141 Begin Swim II

**1.00**

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Course Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Lab Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>13770</td>
<td>Begin Swim II</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

Class will be held in the CCRB Margaret Bell Pool.

Students must register through the Kinesiology Community Programs (KCP) website (kines.umich.edu/community-programs) or in Rm 3064 CCRB and request an override. To drop/request override, contact kebwink@umich.edu. Little or no swim experience? This course is for you. You'll start with entering the pool and getting comfortable. You'll progress to front crawl, back crawl, elementary backstroke, breaststroke, sidestroke, and butterfly. And you'll learn jumping in, treading, and water safety. Goal: one length of the pool. Goggles recommended. Attendance in at least one of the first two classes is mandatory for evaluation or you may lose your spot in class to those on a waitlist. No enrollments are accepted after the class meets a third time.

#### 142 Intermediate Swim

**1.00**

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Course Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Lab Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>13769</td>
<td>Intermediate Swim</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
</tbody>
</table>

Class will be held in the CCRB Margaret Bell Pool.

Students must register through the Kinesiology Community Programs (KCP) website (kines.umich.edu/community-programs) or in Rm 3064 CCRB and request an override. To drop/request override, contact kebwink@umich.edu. Pre-req: Must have ability to swim one length (long way) each of crawl, backstroke and breaststroke. Intermediate swim focuses on refining strokes while building endurance. Each of the strokes will be taken apart and put back together better than before! Other topics covered include laps, treading water, diving and water safety. Goggles recommended. Attendance in at least one of the first two classes is mandatory for evaluation or you may lose your spot in class to those on a waitlist. No enrollments are accepted after the class meets a third time.
Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

---

### Sport Management (SM) Open Sections

**101.1** Pub & Small Grp Comm 3.00

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13784</td>
<td>P  R</td>
<td>LEC 003</td>
<td>MWF</td>
<td>11-12PM</td>
<td>2100 OBL</td>
<td>LaRoche</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This section is held for Kinesiology students. Non-Kinesiology students should wait list under section 013.

Because Kinesiology holds SM 101 seats for Kinesiology summer orientation students, overrides for non-Kinesiology students are not issued until post-orientation. Students will receive an email when and if they are issued an override. Students do not receive an override before the first day of class, they are welcome to attend the first day of class and see if the instructor has seats available. As long as students stay on the waitlist, they do not need to call or email to check their status.

**111.1** Iss in Sport & Fitness 3.00

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13787</td>
<td>P  R</td>
<td>LEC 002</td>
<td>MW</td>
<td>230-4PM</td>
<td>3735 CCRB</td>
<td>George</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This section is held for Kinesiology students. Non-Kinesiology students should wait list under section 012.

Because Kinesiology holds SM 111 seats for Kinesiology summer orientation students, overrides for non-Kinesiology students are not issued until post-orientation. Students will receive an email when and if they are issued an override. Students do not receive an override before the first day of class, they are welcome to attend the first day of class and see if the instructor has seats available. As long as students stay on the waitlist, they do not need to call or email to check their status.

**290.1** Field Exp SM 1.00-4.00 ADVISORY

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>313</td>
<td>P  R</td>
<td>LEC 002</td>
<td>TTH</td>
<td>230-4PM</td>
<td>3735 CCRB</td>
<td>Park</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

**332.1** Org Behave-Sport Org 3.00

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>34769</td>
<td>P  R</td>
<td>LEC 009</td>
<td>MW</td>
<td>10-1130AM</td>
<td>3265 USB</td>
<td>Wang</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This course will be held in OBL #1170.

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.
Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.
LSA Residential College
College of L S & A Residential College

Fine Arts (RCARTS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>285</td>
<td>Photography</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>150.00</td>
<td>3 N</td>
<td></td>
</tr>
<tr>
<td>286</td>
<td>Sculpture</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>75.00</td>
<td>5 Y</td>
<td></td>
</tr>
<tr>
<td>288</td>
<td>Beginning Drawing</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>100.00</td>
<td>7 Y</td>
<td></td>
</tr>
<tr>
<td>289</td>
<td>Ceramics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>100.00</td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>385</td>
<td>Interdis Photo Appl</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>150.00</td>
<td>1 N</td>
<td></td>
</tr>
</tbody>
</table>

American Sign Language (RCASL) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Intro Deaf Culture</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5 N</td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Elem Amer Sign Lang</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>4 N</td>
<td></td>
</tr>
</tbody>
</table>

Core Courses (RCCORE) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>205</td>
<td>Independent Study</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>206</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1 N</td>
<td></td>
</tr>
<tr>
<td>209</td>
<td>Study Off-Campus</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Sem in Det Internshp</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>19 N</td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>Reflection Sem-SID</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>19 N</td>
<td></td>
</tr>
</tbody>
</table>

French Service Learning

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>334</td>
<td>Special Topics</td>
<td>2.00-4.00</td>
<td>50.00</td>
<td></td>
<td>19 Y</td>
<td></td>
</tr>
</tbody>
</table>

Out of the Past: 20th C LGBT

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>27738</td>
<td></td>
<td>10-1PM</td>
<td></td>
<td></td>
<td>13 N</td>
<td></td>
</tr>
</tbody>
</table>

Environ Justice Organizing Det

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>405</td>
<td>Independent Study</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>406</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Honors Thesis</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>20 N</td>
<td></td>
</tr>
</tbody>
</table>

Humanities (RCHUMS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td>Narration</td>
<td>4.00</td>
<td></td>
<td></td>
<td>7 N</td>
<td></td>
</tr>
<tr>
<td>236</td>
<td>Art of Film</td>
<td>4.00</td>
<td></td>
<td>50.00</td>
<td>5 Y</td>
<td></td>
</tr>
</tbody>
</table>

Art of Film

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>14807</td>
<td></td>
<td>11-12PM</td>
<td></td>
<td>2040 RUTHVEN Longo</td>
<td>5 Y</td>
<td></td>
</tr>
</tbody>
</table>

Chamber Music

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>14707</td>
<td></td>
<td>10-12PM</td>
<td></td>
<td>B424 EQ Ervamaa</td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>Chamber Music</td>
<td>1.00</td>
<td></td>
<td></td>
<td>28 N</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------</td>
<td>-----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
<td>----</td>
</tr>
<tr>
<td>251</td>
<td>Topics in Music</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13735</td>
<td>20th C Chinese Musical Lives</td>
<td></td>
<td>Law</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>Choral Ensemble</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13736</td>
<td>P LAB 001 TTH</td>
<td>530-7PM</td>
<td>KEENE AUD EQ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>Choral Ensemble</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13736</td>
<td>P LAB 001 TTH</td>
<td>530-7PM</td>
<td>1423 EQ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>Choral Ensemble</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13736</td>
<td>P LAB 001 TTH</td>
<td>530-7PM</td>
<td>B424 EQ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>Choral Ensemble</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13736</td>
<td>P LAB 001 TTH</td>
<td>530-7PM</td>
<td>KEENE AUD EQ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>Choral Ensemble</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13736</td>
<td>P LAB 001 TTH</td>
<td>530-7PM</td>
<td>KEENE AUD EQ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Residential College Singers.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>259</td>
<td>Music Improvisation</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31021</td>
<td>P REC 001 MW</td>
<td>3-5PM</td>
<td>B424 EQ</td>
<td>Kirschenmann</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Intro Drama</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18414</td>
<td>P REC 001 TTH</td>
<td>12-130PM</td>
<td>B207 WDC</td>
<td>Woods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>282</td>
<td>Drama &amp; Interpret I</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22341</td>
<td>P SEM 001 MW</td>
<td>1-3PM</td>
<td>KEENE AUD EQ</td>
<td>Mendeloff</td>
<td></td>
<td></td>
</tr>
<tr>
<td>282</td>
<td>Drama &amp; Interpret I</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Image of the American Family</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>312</td>
<td>Cnt Eur Cinema</td>
<td>3.00</td>
<td></td>
<td>ADVISORY</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>21747</td>
<td>P DIS 004 F</td>
<td>12-1PM</td>
<td>3310 MLB</td>
<td>Dibble</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21748</td>
<td>P DIS 005 TH</td>
<td>4-5PM</td>
<td>2135 NQ</td>
<td>Marko</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21744</td>
<td>A LEC 001 TTH</td>
<td>2-3PM</td>
<td>1300 CHEM</td>
<td>Eagle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21745</td>
<td>A LAB 002 W</td>
<td>7-9PM</td>
<td>AUD AAH</td>
<td>Eagle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>313</td>
<td>Russia/Ukraine Film</td>
<td>3.00</td>
<td></td>
<td></td>
<td>25.00</td>
<td></td>
</tr>
<tr>
<td>31271</td>
<td>P LEC 001 TTH</td>
<td>1130-1PM</td>
<td>LEC RM 2 MLB</td>
<td>Eagle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31273</td>
<td>A LAB 002 W</td>
<td>4-6PM</td>
<td>AUD AAH</td>
<td>Eagle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>318</td>
<td>Critical Appr Lit</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31048</td>
<td>P LEC 001 TTH</td>
<td>1130-1PM</td>
<td>B830 EQ</td>
<td>Sowers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>Classic Modernism</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30725</td>
<td>P LEC 001 TTH</td>
<td>4-530PM</td>
<td>2114 MLB</td>
<td>Ali</td>
<td></td>
<td></td>
</tr>
<tr>
<td>334</td>
<td>Topics in Humanities</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23454</td>
<td>P SEM 008 TTH</td>
<td>4-530PM</td>
<td>B830 EQ</td>
<td>Lucas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24644</td>
<td>P SEM 010 MW</td>
<td>530-7PM</td>
<td>G449 MH</td>
<td>Christman</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Composition Through Editing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33480</td>
<td>P SEM 012 T</td>
<td>10-1PM</td>
<td>173 LORCH</td>
<td>Israel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>341</td>
<td>Empowering Community</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31029</td>
<td>P SEM 001 W</td>
<td>2-5PM</td>
<td>1405 EQ</td>
<td>Gordon-Gurfinkel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>346</td>
<td>Art and Philosophy</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31121</td>
<td>P SEM 001 TTH</td>
<td>230-4PM</td>
<td>49 UMMA</td>
<td>Willette</td>
<td></td>
<td></td>
</tr>
<tr>
<td>347</td>
<td>Survey Russ Lit</td>
<td>4.00</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>22363</td>
<td>P DIS 002 F</td>
<td>11-12PM</td>
<td>2448 MH</td>
<td>Mahoney</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22364</td>
<td>P DIS 003 F</td>
<td>1-2PM</td>
<td>2462 MH</td>
<td>Mahoney</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13746</td>
<td>A LEC 001 MW</td>
<td>1-230PM</td>
<td>1469 MH</td>
<td>Khagi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>364</td>
<td>Nietzsche's Last Yr</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31172</td>
<td>P LEC 001 TTH</td>
<td>1-230PM</td>
<td>B814 EQ</td>
<td>Peters</td>
<td></td>
<td></td>
</tr>
<tr>
<td>381</td>
<td>Shakespeare</td>
<td>4.00</td>
<td></td>
<td>ADVISORY</td>
<td>90.00</td>
<td></td>
</tr>
<tr>
<td>31030</td>
<td>P LEC 001 TTH</td>
<td>1-3PM</td>
<td>KEENE AUD EQ</td>
<td>Walsh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>381</td>
<td>Shakespeare</td>
<td>4.00</td>
<td></td>
<td>ADVISORY</td>
<td>90.00</td>
<td></td>
</tr>
<tr>
<td>31030</td>
<td>P LEC 001 TTH</td>
<td>1-3PM</td>
<td>B424 EQ</td>
<td>Walsh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Period &amp; Place Drama</td>
<td>4.00</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25555</td>
<td>P SEM 001 MW</td>
<td>11-1PM</td>
<td>B424 EQ</td>
<td>Walsh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Period &amp; Place Drama</td>
<td>4.00</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Theater for Dark Times</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>426</td>
<td>Creative Writing</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27990</td>
<td>PI SEM 005</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Interdivisional (RCIDIV) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>Special Topics</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35671</td>
<td>P LEC 001 T</td>
<td>7-9PM</td>
<td>ARR</td>
<td>Copeland, Regester</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Detroiters Speak</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Class will meet at the Cass Corridor Commons (4605 Cass Ave.) from 7-9pm on the following 8 Tuesdays:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10/3, 10/17, 10/24, 10/31, 11/7, 11/21, 11/28, 12/5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>25095</td>
<td>P LEC 003 SA</td>
<td>11-2PM</td>
<td>1505 EQ</td>
<td>Hernandez</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Languages (RCLANG) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>190</td>
<td>Intensive French</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13699</td>
<td>A LEC 001 MTTHF</td>
<td>1-2PM</td>
<td>B856 EQ</td>
<td>Bayraktar</td>
<td></td>
<td></td>
</tr>
<tr>
<td>191</td>
<td>Intensive German</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13703</td>
<td>P DIS 002 MTTHF</td>
<td>1-2PM</td>
<td>1511 EQ</td>
<td>Zap-Garcia</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Must keep 2 times/week open on MTThF, 12-1pm.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>--------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>13702 A</td>
<td>LEC 001 MTTHF</td>
<td>10-11AM</td>
<td>1511 EQ</td>
<td>Goertz</td>
<td>8.00</td>
<td></td>
</tr>
<tr>
<td>193 Intensive Russian I</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22622 P R LEC 001 MTTHF</td>
<td>11-12PM</td>
<td>1512 EQ</td>
<td>Makin</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22623 S REC 002 MTTHF</td>
<td>1-2PM</td>
<td>1512 EQ</td>
<td>Makin</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>195 Intensive Latin I</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15864 P R SEM 001 MTTHF</td>
<td>11-1PM</td>
<td>1511 EQ</td>
<td>Soter</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>196 Intensive Japanese I</td>
<td>10.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24496 PI REC 001 MTWTHF</td>
<td>9-11AM</td>
<td>1506 EQ</td>
<td>Okuno</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>204 SPI I</td>
<td>IND</td>
<td>ARR</td>
<td>ARR</td>
<td>8.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>290 Intensive French</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13709 A</td>
<td>LEC 001 MTTHF</td>
<td>10-11AM</td>
<td>B830 EQ</td>
<td>Butler-Borruat</td>
<td>25.00</td>
<td>N</td>
</tr>
<tr>
<td>291 Intensive German</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13712 P R DIS 002 MTTHF</td>
<td>1-2PM</td>
<td>1512 EQ</td>
<td>Goertz</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Must keep 2 times/week open on MTTHF, 12-1pm.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13711 A</td>
<td>LEC 001 MTTHF</td>
<td>10-11AM</td>
<td>1512 EQ</td>
<td>Grzeskowiak</td>
<td>8.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>294 Intensive Spanish</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13713 S LEC 001 MTTHF</td>
<td>9-10AM</td>
<td>B852 EQ</td>
<td>Rodriguez</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13714 S LEC 002 MTTHF</td>
<td>10-11AM</td>
<td>B852 EQ</td>
<td>Rodriguez</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>310 Accel Review-French</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27965 PI SEM 001 MTTHF</td>
<td>10-11AM</td>
<td>ARR</td>
<td>Bayraktar</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>314 Accel Review-Span</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13721 PIR SEM 001 MTTHF</td>
<td>10-11AM</td>
<td>B804 EQ</td>
<td>Espinoza-Pino</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>323 Russian Readings</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13723 P</td>
<td>SEM 001 M</td>
<td>1-230PM</td>
<td>1505 EQ</td>
<td>Makin</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>Moscow &amp; St. Petersburg</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>324 Readings in Spanish</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13724 PIR SEM 001 TTH</td>
<td>1130-1PM</td>
<td>1423 EQ</td>
<td>Lopez-Cotin</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Urban Culture &amp; Citizenship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13725 PIR SEM 002 MW</td>
<td>1130-1PM</td>
<td>1423 EQ</td>
<td>Espinoza-Pino</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Indigenous Activism Globalization</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>325 Reading Latin Drama</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20336 P REC 001 M</td>
<td>2-3PM</td>
<td>B814 EQ</td>
<td>Soter</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>325 Reading Latin Drama</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20337 P REC 001 W</td>
<td>2-3PM</td>
<td>2163 AH</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>230 Natural Sciences (RCNSCI) Open Sections</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>325 Reading Latin Drama</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13746 PI LEC 001 TTH</td>
<td>230-4PM</td>
<td>1040 DANA</td>
<td>Keoleian, Markley, Mahon</td>
<td>24</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Social Sciences (RCSSCI) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>202 Ecological Issues</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24782 P DIS 005 M</td>
<td>2-3PM</td>
<td>1046 DANA</td>
<td>Ying</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24784 P DIS 007 M</td>
<td>12-1PM</td>
<td>3556 DANA</td>
<td>He</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>26440 P DIS 010 F</td>
<td>1-2PM</td>
<td>3038 DANA</td>
<td>He</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24778 A LEC 001 TTH</td>
<td>1130-1PM</td>
<td>1405 EQ</td>
<td>Benecdict</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>419 Energy Sys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13746 PI LEC 001 TTH</td>
<td>230-4PM</td>
<td>1040 DANA</td>
<td>Keoleian, Markley, Mahon</td>
<td>24</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>211 Soc Sci Env Probs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25337 P DIS 002 TH</td>
<td>3-4PM</td>
<td>4128 SCA</td>
<td>Arnott</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25338 P DIS 003 F</td>
<td>8-9AM</td>
<td>3540 CCL</td>
<td>Arnott</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25336 A LEC 001 TTH</td>
<td>1-230PM</td>
<td>859 CHEM-TBLC</td>
<td>Zint</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>220 Political Econ</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30991 P SEM 001 MWF</td>
<td>11-12PM</td>
<td>1405 EQ</td>
<td>Thompson</td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>327 Medicine &amp; Healing</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22501 P DIS 002 T</td>
<td>9-10AM</td>
<td>335 WH</td>
<td>Mulvey</td>
<td>14</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22503 P DIS 003 W</td>
<td>11-12PM</td>
<td>2402 MLB</td>
<td>Mulvey</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22505 P DIS 004 F</td>
<td>12-1PM</td>
<td>418 WH</td>
<td>Koski-Karell</td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22760 P DIS 005 T</td>
<td>9-10AM</td>
<td>1423 EQ</td>
<td>Koski-Karell</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22499 A LEC 001 MW</td>
<td>1-230PM</td>
<td>260 WEISER</td>
<td>Roberts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>357 Hist &amp; Thr Punishment</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27575 P LEC 001</td>
<td>2-5PM</td>
<td>1405 EQ</td>
<td>Elkins</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>360 Social Sci Jr Sem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31154 P SEM 002 TH</td>
<td>5-8PM</td>
<td>1512 EQ</td>
<td>King, Robinson</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Labor Mvpmts, Inequality, Democ</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26177 PD SEM 003 W</td>
<td>3-6PM</td>
<td>ARR</td>
<td>Ward</td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20th Century Detroit History Class meets in Detroit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27964 P SEM 004 W</td>
<td>11-2PM</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>365 Politics of Educ</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31153 P SEM 001 TTH</td>
<td>1-3PM</td>
<td>B804 EQ</td>
<td>Burkam</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>390 Comm Learn in ESL</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20688 P SEM 001 MW</td>
<td>1-230PM</td>
<td>1096 EH</td>
<td>Romano Gillette</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27744 P SEM 002 MW</td>
<td>830-10AM</td>
<td>1512 CCL</td>
<td>Dyer</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>460 Social Sci Sr Sem</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20340 P SEM 001 T</td>
<td>4-7PM</td>
<td>1506 EQ</td>
<td>Caulfield</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Soc Sci Research and Practice</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
<td>----</td>
</tr>
<tr>
<td>410</td>
<td>Clean Energy Law &amp; Envt Const</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Learner</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>425</td>
<td>Topics in Criminal Law Theory</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Mendlow</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>432</td>
<td>Tax Plan for Real Estate Trans</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Tucker</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>448</td>
<td>Business Planning</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Tucker</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>456</td>
<td>Government Relations Practicum</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Johnson</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>464</td>
<td>Human Dignity</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>McCrudden</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>495</td>
<td>Negot Entrepreneurial Issues</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Parsigian</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>500</td>
<td>Computer Crimes</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Hurley</td>
<td>54</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Civil Procedure</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Niehoff</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>515</td>
<td>Sales and Secured Financing</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Buiteweg</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>518</td>
<td>Race and the Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Crockett</td>
<td>41</td>
<td>N</td>
</tr>
<tr>
<td>519</td>
<td>UN &amp; Other Intl Orgs</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Daugirdas</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>520</td>
<td>Contracts</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Frier</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>530</td>
<td>Criminal Law</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Mendlow</td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------</td>
<td>----</td>
<td>------------</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td>MNOP, 2</td>
<td>Introduction to Constitutional Law</td>
<td>4.00</td>
<td>Andrias</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 001 TTH</td>
<td>235-350PM</td>
<td>0225 LSSH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ABCD, 2, 41</td>
<td>Legislation and Regulation</td>
<td>4.00</td>
<td>Mortenson</td>
<td>ENFORCED</td>
<td>50</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 001 MWTTH</td>
<td>1020-1135AM</td>
<td>1225 LSSH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PPR LEC 001 TWF</td>
<td>855-1010AM</td>
<td>250 HUTCH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EFGH, 2, 41</td>
<td>Torts</td>
<td>4.00</td>
<td>Logue</td>
<td>ENFORCED</td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 001 MT</td>
<td>235-350PM</td>
<td>120 HUTC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UJKL, 2, 41</td>
<td>Legal Practice Skills I</td>
<td>2.00</td>
<td>Rice</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 001 TTH</td>
<td>430-525PM</td>
<td>120 HUTC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E, 1, 83, 91</td>
<td>Legal Practice Skills II</td>
<td>2.00</td>
<td>Hannon</td>
<td>ENFORCED</td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 001 T</td>
<td>915-1010AM</td>
<td>1225 LSSH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A, 1, 91</td>
<td>Legal Practice Skills II</td>
<td>2.00</td>
<td>Hannon</td>
<td>ENFORCED</td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 001 F</td>
<td>1030-1125AM</td>
<td>0225 LSSH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B, 1, 91</td>
<td>Legal Practice Skills II</td>
<td>2.00</td>
<td>Hannon</td>
<td>ENFORCED</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 002 T</td>
<td>110-2PM</td>
<td>1225 LSSH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C, 1, 91</td>
<td>Legal Practice Skills II</td>
<td>2.00</td>
<td>Osbeck</td>
<td>ENFORCED</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 003 TH</td>
<td>1030-1125AM</td>
<td>0225 LSSH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D, 1, 91</td>
<td>Legal Practice Skills II</td>
<td>2.00</td>
<td>Osbeck</td>
<td>ENFORCED</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 004 TH</td>
<td>110-2PM</td>
<td>218 HUTC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E, 1, 71</td>
<td>Legal Practice: Writing &amp; Analysis</td>
<td>1.00</td>
<td>Rice</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 001 TTH</td>
<td>430-525PM</td>
<td>120 HUTC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F, 1, 71</td>
<td>Legal Practice: Writing &amp; Analysis</td>
<td>1.00</td>
<td>Rice</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 002 TTH</td>
<td>430-525PM</td>
<td>220 HUTC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G, 1, 71</td>
<td>Legal Practice: Writing &amp; Analysis</td>
<td>1.00</td>
<td>Rice</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 003 TF</td>
<td>1020-1115AM</td>
<td>138 HUTC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H, 1, 71</td>
<td>Legal Practice: Writing &amp; Analysis</td>
<td>1.00</td>
<td>Rice</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>PDR LEC 005 M</td>
<td>1030-1125AM</td>
<td>1225 LSSH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>Code</td>
<td>CMP</td>
<td>SEC</td>
<td>DAYS</td>
<td>TIME</td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>I, 1, 71</td>
<td>Administrative Law</td>
<td>P R LEC 005</td>
<td>TH</td>
<td>235-330PM</td>
<td>220 HUTCH</td>
<td>15</td>
</tr>
<tr>
<td>J, 1, 71</td>
<td>Transnational Law</td>
<td>P R LEC 006</td>
<td>M</td>
<td>1-155PM</td>
<td>0220 LSSH</td>
<td>15</td>
</tr>
<tr>
<td>J, 1, 71</td>
<td>Transnational Law</td>
<td>P R LEC 007</td>
<td>T</td>
<td>1030-1125AM</td>
<td>1020 LSSH</td>
<td>15</td>
</tr>
<tr>
<td>K, 1, 71</td>
<td>Employment Law</td>
<td>P R LEC 008</td>
<td>T</td>
<td>1-155PM</td>
<td>0220 LSSH</td>
<td>15</td>
</tr>
<tr>
<td>L, 1, 71</td>
<td>Administrative Law</td>
<td>P R LEC 009</td>
<td>M</td>
<td>110-2PM</td>
<td>1020 LSSH</td>
<td>15</td>
</tr>
<tr>
<td>M, 1, 71</td>
<td>Transnational Law</td>
<td>P R LEC 010</td>
<td>MW</td>
<td>110-2PM</td>
<td>1020 LSSH</td>
<td>15</td>
</tr>
<tr>
<td>N, 1, 71</td>
<td>Tax Procedure</td>
<td>P R LAB 001</td>
<td>W</td>
<td>215-415PM</td>
<td>1020 LSSH</td>
<td>15</td>
</tr>
<tr>
<td>O, 1, 71</td>
<td>Bloodfeuds</td>
<td>P R LEC 012</td>
<td>M</td>
<td>410-5PM</td>
<td>120 HUTCHE</td>
<td>15</td>
</tr>
<tr>
<td>P, 1, 71</td>
<td>Int'l Cartel Enforcement</td>
<td>P R LEC 001</td>
<td>TF</td>
<td>1020-1135AM</td>
<td>132 HUTCHE</td>
<td>15</td>
</tr>
<tr>
<td>601</td>
<td>Administrative Law</td>
<td>P R LEC 001</td>
<td>TTH</td>
<td>235-350PM</td>
<td>0220 LSSH</td>
<td>4.00</td>
</tr>
<tr>
<td>601</td>
<td>Transnational Law</td>
<td>P R LEC 001</td>
<td>TH</td>
<td>120-245PM</td>
<td>132 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>606</td>
<td>Transnational Law</td>
<td>P R LEC 001</td>
<td>W</td>
<td>1-225PM</td>
<td>132 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>609</td>
<td>Employment Law</td>
<td>P R LEC 001</td>
<td>W</td>
<td>845-1010AM</td>
<td>116 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>614</td>
<td>Tax Procedure</td>
<td>P R LAB 001</td>
<td>W</td>
<td>430-630PM</td>
<td>138 HUTCHE</td>
<td>2.00</td>
</tr>
<tr>
<td>616</td>
<td>Bloodfeuds</td>
<td>P R LEC 001</td>
<td>MW</td>
<td>1030-1125AM</td>
<td>236 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>619</td>
<td>Intro. to Const'l Law and American Legal Process</td>
<td>P R LAB 001</td>
<td>F</td>
<td>2-4PM</td>
<td>1070 LSSH</td>
<td>1.00</td>
</tr>
<tr>
<td>631</td>
<td>Intro. to Const'l Law and American Legal Process</td>
<td>P R LEC 001</td>
<td>TF</td>
<td>1020-1145AM</td>
<td>236 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>634</td>
<td>Water Wars/Great Lakes</td>
<td>P R LEC 001</td>
<td>M</td>
<td>630-930PM</td>
<td>0220 LSSH</td>
<td>3.00</td>
</tr>
<tr>
<td>637</td>
<td>Bankruptcy</td>
<td>P R LEC 001</td>
<td>THF</td>
<td>845-1010AM</td>
<td>132 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>638</td>
<td>Electronic&amp;Class Action Discov</td>
<td>P R LEC 001</td>
<td>TF</td>
<td>845-1010AM</td>
<td>132 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>641</td>
<td>Crim Just: Invest&amp;Police Prac</td>
<td>P R LEC 001</td>
<td>WTHF</td>
<td>845-1010AM</td>
<td>116 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>644</td>
<td>Intro to Inc Tax of Business</td>
<td>P R LEC 001</td>
<td>MT</td>
<td>845-1010AM</td>
<td>116 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>646</td>
<td>Chinese Constitutionalism</td>
<td>P R LEC 001</td>
<td>W</td>
<td>120-245PM</td>
<td>S106 LLIB</td>
<td>3.00</td>
</tr>
<tr>
<td>646</td>
<td>Chinese Constitutionalism</td>
<td>P R LEC 001</td>
<td>TH</td>
<td>1-225PM</td>
<td>S106 LLIB</td>
<td>3.00</td>
</tr>
<tr>
<td>654</td>
<td>Editing and Advocacy</td>
<td>P R LAB 001</td>
<td>F</td>
<td>215-415PM</td>
<td>1020 LSSH</td>
<td>2.00</td>
</tr>
<tr>
<td>657</td>
<td>Enterprise Organization</td>
<td>P R LEC 001</td>
<td>MWTH</td>
<td>1020-1135AM</td>
<td>1020 LSSH</td>
<td>4.00</td>
</tr>
<tr>
<td>658</td>
<td>Enterprise Organization</td>
<td>P R LEC 001</td>
<td>W</td>
<td>730-930PM</td>
<td>1025 LSSH</td>
<td>2.00</td>
</tr>
<tr>
<td>664</td>
<td>European Union Law</td>
<td>P R LEC 001</td>
<td>TH</td>
<td>1-225PM</td>
<td>138 HUTCHE</td>
<td>3.00</td>
</tr>
<tr>
<td>669</td>
<td>Evidence</td>
<td>P R LEC 001</td>
<td>TH</td>
<td>1020-1135AM</td>
<td>120 HUTCHE</td>
<td>4.00</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>------</td>
<td>------------------------------------</td>
<td>----</td>
<td>------------------</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
</tr>
<tr>
<td>670</td>
<td>Gender Law and Policy</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>43</td>
<td>N</td>
</tr>
<tr>
<td>671</td>
<td>Climate Change Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>672</td>
<td>Federal Antitrust</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>64</td>
<td>N</td>
</tr>
<tr>
<td>676</td>
<td>Contracting in Complex Transac</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>677</td>
<td>Federal Courts</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>677</td>
<td>Federal Courts</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>686</td>
<td>Federal Indian Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>40</td>
<td>N</td>
</tr>
<tr>
<td>691</td>
<td>International Tax</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>693</td>
<td>Jurisdiction and Choice Of Law</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>695</td>
<td>International Trade Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>696</td>
<td>Resch and Analysis in Amer Law</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td>41</td>
<td>N</td>
</tr>
<tr>
<td>717</td>
<td>International IP</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td>724</td>
<td>International Refugee Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>725</td>
<td>Securities Reg Practicum</td>
<td>2.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>734</td>
<td>Innovation / Complex Problems</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>734</td>
<td>Innovation / Complex Problems</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>735</td>
<td>Public Control of Land Use</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>735</td>
<td>Public Control of Land Use</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>743</td>
<td>Securities Regulation</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>42</td>
<td>N</td>
</tr>
<tr>
<td>747</td>
<td>Taxation of Individual Income</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>41</td>
<td>N</td>
</tr>
<tr>
<td>747</td>
<td>Taxation of Individual Income</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>41</td>
<td>N</td>
</tr>
<tr>
<td>748</td>
<td>Art Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>749</td>
<td>Corporate Taxation</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>37</td>
<td>N</td>
</tr>
<tr>
<td>750</td>
<td>Corporate Reorganization</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td>50</td>
<td>N</td>
</tr>
<tr>
<td>751</td>
<td>Accounting for Lawyers</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>69</td>
<td>N</td>
</tr>
<tr>
<td>751</td>
<td>Accounting for Lawyers</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>69</td>
<td>N</td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 82 of 315  FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>754</td>
<td>Econ Integr/Resettled Refugees</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Carr, Hathaway, Menon</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>354</td>
<td>Econ Integr/Resettled Refugees</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Carr, Hathaway, Menon</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>755</td>
<td>Trusts and Estates I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Hines Jr</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>756</td>
<td>Comparative Human Rights Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>McCrudden</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>760</td>
<td>Trademarks and Unfair Competition</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Litman</td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>762</td>
<td>Reproductive Justice</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Goldman</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>774</td>
<td>Advanced Topics in Int'l Tax</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Avi-Yonah, Fishbien</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>790</td>
<td>Early Amer Legal History</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Novak</td>
<td>43</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>791</td>
<td>Environmental Crimes</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Uhlmann</td>
<td>42</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>792</td>
<td>Sports Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Clark</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>793</td>
<td>Senior Judge Seminar II</td>
<td>2.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Becker</td>
<td>105</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>798</td>
<td>Adv Problem Solving Initiative</td>
<td>ARR</td>
<td>ENFORCED</td>
<td></td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>799</td>
<td>Senior Judge Seminar</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Becker</td>
<td>86</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Adv Topics in Statutory Interp</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Mendelson</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>811</td>
<td>International Project Finance</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Niehuss</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>812</td>
<td>International Project Finance</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Niehuss</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>818</td>
<td>Faking It</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Miller</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>820</td>
<td>Intellectual Property Workshop</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Eisenberg, Litman</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>831</td>
<td>International Commercial Transactions</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Dickinson</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>835</td>
<td>Law &amp; Econ Development: India</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Khanna</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>837</td>
<td>Civil Rights Advocacy</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Smith</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>838</td>
<td>Income Tax Treaties</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Avi-Yonah</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>875</td>
<td>Sel Topics on 4th Amend Law</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Caminker</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>883</td>
<td>Crafting a Career in the Law</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Sankaran, Carr, Sankaran</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>888</td>
<td>Global Animal Law</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Peters-Schwenke</td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>892</td>
<td>Contract Theory</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Cornell</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>900</td>
<td>Research</td>
<td>1.00-12.00</td>
<td>ENFORCED</td>
<td></td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>940</td>
<td>Full-time Externship</td>
<td>11.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>---------------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
<td>----</td>
<td></td>
</tr>
<tr>
<td>10004</td>
<td>PDR LAB 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>941</td>
<td>Full-time Externship Seminar</td>
<td>1.00</td>
<td></td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31317</td>
<td>PDR SEM 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>942</td>
<td>Law Practicum Research</td>
<td>1.00</td>
<td></td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31317</td>
<td>DR IND +</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>945</td>
<td>Semester Study Abroad</td>
<td>9.00</td>
<td></td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10005</td>
<td>PDR LAB 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>946</td>
<td>Semester Study Abroad Paper</td>
<td>3.00</td>
<td></td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22937</td>
<td>PDR LAB 601</td>
<td>ARR</td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>949</td>
<td>Externship Paper</td>
<td>1.00</td>
<td></td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31318</td>
<td>PDR LAB 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Part-time Externship</td>
<td>2.00-4.00</td>
<td></td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31319</td>
<td>PDR LAB 002</td>
<td>ARR</td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>991</td>
<td>Part-time Externship Seminar</td>
<td>1.00</td>
<td></td>
<td>ENFORCED</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31321</td>
<td>PDR SEM 001</td>
<td>TH</td>
<td>1-225PM</td>
<td>424 HUTCH</td>
<td>Sankaran</td>
<td></td>
<td></td>
</tr>
<tr>
<td>992</td>
<td>Research: Special Projects</td>
<td>1.00</td>
<td></td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22938</td>
<td>PDR LAB 602</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>PublicSect K-12Educ Externship</td>
<td>7.00</td>
<td></td>
<td>ENFORCED</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>26555</td>
<td>PDR LAB 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>997</td>
<td>PublicSect K-12Educ Ext Sem</td>
<td>4.00</td>
<td></td>
<td>ENFORCED</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>26556</td>
<td>PDR SEM 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>998</td>
<td>PublicSect K-12Educ Ext Pract</td>
<td>2.00</td>
<td></td>
<td>ENFORCED</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>26557</td>
<td>PDR LAB 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: CR refers to credit hours, PREREQ to prerequisites, and INSTRUCTOR to the instructor's name.
It is critical that students attend classes from the beginning of the term. Even though students may be registered officially for a course, departments may give away a student's place in a class if they do not attend:

---The first meeting of biology, chemistry, and physics laboratories;
---Either of the first two meetings of English courses;
---The first two meetings of History 396 and 397;
---Either of the first two meetings of any course offered by the Department of Romance Languages;
---The first two meetings of courses in other subjects.

At the same time, departments are not obligated to withdraw students officially from the course, even though the student has been informed that his/her place in a course has been taken away. Students are responsible for the accuracy of their schedules and must be sure that all drops are processed through registration system during the normal drop/add period.

**Department of Afro-American and African Studies**

**Afroamerican & African Studies (AAS) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>104</td>
<td>Humanities Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>204</td>
<td>P R SEM 001 MW</td>
<td></td>
<td></td>
<td>B120 MLB</td>
<td>Morse</td>
<td></td>
</tr>
<tr>
<td>266</td>
<td>Intro Afr&amp;Diaspora</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10665</td>
<td>P DIS 002 TH</td>
<td>9-10AM</td>
<td></td>
<td>5521 HH</td>
<td>Weinberg</td>
<td>4</td>
</tr>
<tr>
<td>10666</td>
<td>P DIS 003 TH</td>
<td>10-11AM</td>
<td></td>
<td>5521 HH</td>
<td>Weinberg</td>
<td>2</td>
</tr>
<tr>
<td>10667</td>
<td>P DIS 004 F</td>
<td>10-11AM</td>
<td></td>
<td>5521 HH</td>
<td>Seife</td>
<td>2</td>
</tr>
<tr>
<td>10664</td>
<td>A LEC 001 TTH</td>
<td>1-230PM</td>
<td></td>
<td>1640 CHEM</td>
<td>Askew</td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Elementary Swahili</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19006</td>
<td>P REC 001 MTWTH</td>
<td>9-10AM</td>
<td></td>
<td>G463 MH</td>
<td>Mpesha</td>
<td>6</td>
</tr>
<tr>
<td>20561</td>
<td>P REC 002 MTWTH</td>
<td>1-2PM</td>
<td></td>
<td>5521 HH</td>
<td>Mwipopo</td>
<td>17</td>
</tr>
<tr>
<td>200</td>
<td>Int African Studies</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27758</td>
<td>P LEC 001 MW</td>
<td>1-230PM</td>
<td></td>
<td>1436 MH</td>
<td>Ampene</td>
<td>4</td>
</tr>
<tr>
<td>201</td>
<td>Intr Afr-Am Studies</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25654</td>
<td>P LEC 001 MW</td>
<td>10-1130AM</td>
<td></td>
<td>G160 AH</td>
<td>Elkins</td>
<td>2</td>
</tr>
<tr>
<td>202</td>
<td>Int African-Carib Stds</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30325</td>
<td>P LEC 001 TTH</td>
<td>230-4PM</td>
<td></td>
<td>G168 AH</td>
<td>Khan</td>
<td>17</td>
</tr>
<tr>
<td>215</td>
<td>Intermed Swahili I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20563</td>
<td>P REC 001 TTH</td>
<td>10-12PM</td>
<td></td>
<td>4128 LSA</td>
<td>Mwipopo</td>
<td>2</td>
</tr>
<tr>
<td>230</td>
<td>Af-Am Hist I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34628</td>
<td>P LEC 001 TTH</td>
<td>1-230PM</td>
<td></td>
<td>250 HUTCH</td>
<td>Morse</td>
<td>49</td>
</tr>
<tr>
<td>231</td>
<td>Af-Am Hist II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29800</td>
<td>P LEC 001 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>B814 EQ</td>
<td>Young</td>
<td>32</td>
</tr>
<tr>
<td>246</td>
<td>Africa to 1850</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10669</td>
<td>P LEC 001 MW</td>
<td>1-230PM</td>
<td></td>
<td>1427 MH</td>
<td>Ware</td>
<td>6</td>
</tr>
<tr>
<td>254</td>
<td>History of Hip Hop</td>
<td>4.00</td>
<td></td>
<td>AUD C AH</td>
<td>Ward</td>
<td></td>
</tr>
<tr>
<td>27750</td>
<td>SI LEC 001 TTH</td>
<td>1-230PM</td>
<td></td>
<td></td>
<td>Stein</td>
<td>57</td>
</tr>
<tr>
<td>260</td>
<td>African Development</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30326</td>
<td>P LEC 001 TTH</td>
<td>4-530PM</td>
<td></td>
<td>2306 MH</td>
<td>Navarro</td>
<td>4</td>
</tr>
<tr>
<td>262</td>
<td>Mod Civil Rights Mov</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29972</td>
<td>P DIS 002 W</td>
<td>11-12PM</td>
<td></td>
<td>B103 MLB</td>
<td>Navarro</td>
<td>6</td>
</tr>
<tr>
<td>29974</td>
<td>P DIS 004 W</td>
<td>2-3PM</td>
<td></td>
<td>2212 MLB</td>
<td>Navarro</td>
<td>6</td>
</tr>
<tr>
<td>29971</td>
<td>A LEC 001 TTH</td>
<td>230-4PM</td>
<td></td>
<td>G127 AH</td>
<td>Countryman</td>
<td></td>
</tr>
<tr>
<td>267</td>
<td>Relig in Afr Am Hist</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25943</td>
<td>P LEC 001 MW</td>
<td>1130-1PM</td>
<td></td>
<td>1437 MH</td>
<td>Hughes</td>
<td>14</td>
</tr>
<tr>
<td>271</td>
<td>Intr Afr-Am Lit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31256</td>
<td>P LEC 001 MW</td>
<td>10-1130AM</td>
<td></td>
<td>3330 MH</td>
<td>Santamaria</td>
<td>22</td>
</tr>
<tr>
<td>315</td>
<td>Advanced Swahili I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26205</td>
<td>P REC 001 MW</td>
<td>12-2PM</td>
<td></td>
<td>1303 MH</td>
<td>Mpesha</td>
<td>8</td>
</tr>
<tr>
<td>331</td>
<td>Wri Blk Child</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27881</td>
<td>P LEC 001 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>B247 EH</td>
<td>Mcloyd</td>
<td>2</td>
</tr>
<tr>
<td>333</td>
<td>Perspec Afram Hist</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31938</td>
<td>P LEC 001 TTH</td>
<td>230-4PM</td>
<td></td>
<td>2336 MH</td>
<td>Miles</td>
<td>20</td>
</tr>
<tr>
<td>336</td>
<td>Black Women U.S. I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27754</td>
<td>P LEC 001 MW</td>
<td>1-230PM</td>
<td></td>
<td>250 HUTCH</td>
<td>Morse</td>
<td>23</td>
</tr>
<tr>
<td>356</td>
<td>Dem &amp; Devt in Africa</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29714</td>
<td>P DIS 002 W</td>
<td>12-1PM</td>
<td></td>
<td>2752 SSWB</td>
<td>Savelberg</td>
<td>1</td>
</tr>
<tr>
<td>29715</td>
<td>P DIS 003 W</td>
<td>2-3PM</td>
<td></td>
<td>706 BMT</td>
<td>Savelberg</td>
<td>8</td>
</tr>
<tr>
<td>29713</td>
<td>A LEC 001 MW</td>
<td>10-1130AM</td>
<td></td>
<td>G115 AH</td>
<td>Ichino</td>
<td></td>
</tr>
<tr>
<td>358</td>
<td>Black World Studies</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25722</td>
<td>P LEC 001 TTH</td>
<td>230-4PM</td>
<td></td>
<td>171 LORCH</td>
<td>Silverman</td>
<td>8</td>
</tr>
<tr>
<td>Class #</td>
<td>CODE</td>
<td>CMP</td>
<td>SEC</td>
<td>DAYS</td>
<td>TIME</td>
<td>LOCATION</td>
</tr>
<tr>
<td>--------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-------</td>
<td>----------</td>
</tr>
<tr>
<td>31725</td>
<td>P</td>
<td>SEM</td>
<td>002</td>
<td>TTH</td>
<td>250-410PM</td>
<td>2110 MLB</td>
</tr>
<tr>
<td>27747</td>
<td>P</td>
<td>SEM</td>
<td>003</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>G421B MH</td>
</tr>
<tr>
<td>25723</td>
<td>P</td>
<td>SEM</td>
<td>005</td>
<td>F</td>
<td>11-2PM</td>
<td>G634 HH</td>
</tr>
<tr>
<td>410</td>
<td>SUP</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>359</td>
<td>Afr</td>
<td>Pol</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>381</td>
<td>Fic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>394</td>
<td>Prof</td>
<td>Wr</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Mus</td>
<td>Afr</td>
<td>Am</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>443</td>
<td>Race</td>
<td>Gen</td>
<td>&amp;He</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>458</td>
<td>Bla</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>460</td>
<td>Pol</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Vis</td>
<td>Cul</td>
<td>Afr</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Sen</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Ele</td>
<td>Swa</td>
<td>I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>525</td>
<td>Int</td>
<td>Swa</td>
<td>I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>535</td>
<td>Adv</td>
<td>Swa</td>
<td>I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>557</td>
<td>Mus</td>
<td>Blk</td>
<td>Amer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>Stdy</td>
<td>Afr</td>
<td>Hist</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>890</td>
<td>Cap</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Once upon a time in Africa
This course will meet in Detroit. Transportation will be provided.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>COURSE TITLE</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEES</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>What is an American?</td>
<td>4.00</td>
<td></td>
<td>40.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2985</td>
<td>PI DIS 003 TH</td>
<td>12-1PM</td>
<td></td>
<td>1508 CCL</td>
<td>Villeneuve</td>
<td>1 Y</td>
</tr>
<tr>
<td>29855</td>
<td>AI LEC 001 MW</td>
<td>830-10AM</td>
<td></td>
<td>G127 AH</td>
<td>Dowd</td>
<td>6 Y</td>
</tr>
<tr>
<td>102</td>
<td>First Year Sem</td>
<td></td>
<td></td>
<td>40.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31944</td>
<td>PI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>4153 USB</td>
<td>Hancock</td>
<td>2 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>204</td>
<td>Themes Amer Culture</td>
<td></td>
<td></td>
<td>43.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25956</td>
<td>PI LEC 002 TH</td>
<td>12-1PM</td>
<td></td>
<td>2402 TISCH</td>
<td>Villeneuve</td>
<td>1 Y</td>
</tr>
<tr>
<td>31944</td>
<td>PI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>4153 USB</td>
<td>Hancock</td>
<td>2 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>205</td>
<td>Amer Cultures</td>
<td></td>
<td></td>
<td>43.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Barrera</td>
<td>5 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Barrera</td>
<td>5 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Barrera</td>
<td>5 Y</td>
</tr>
<tr>
<td>221</td>
<td>Social Inequality</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>222</td>
<td>Elementary Ojibwe I</td>
<td></td>
<td></td>
<td>40.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>2402 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>2402 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>2402 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>240</td>
<td>Intro Women Study</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10673</td>
<td>PD DIS 002 W</td>
<td>4-6PM</td>
<td></td>
<td>2212 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>25944</td>
<td>P LEC 001 TH</td>
<td>1130-1PM</td>
<td></td>
<td>180 TAP</td>
<td>Zurier</td>
<td>15 Y</td>
</tr>
<tr>
<td>25944</td>
<td>P LEC 001 TH</td>
<td>1130-1PM</td>
<td></td>
<td>180 TAP</td>
<td>Zurier</td>
<td>15 Y</td>
</tr>
<tr>
<td>25944</td>
<td>P LEC 001 TH</td>
<td>1130-1PM</td>
<td></td>
<td>180 TAP</td>
<td>Zurier</td>
<td>15 Y</td>
</tr>
<tr>
<td>225</td>
<td>Relig in Afr Am Hist</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25944</td>
<td>P LEC 001 TH</td>
<td>1130-1PM</td>
<td></td>
<td>180 TAP</td>
<td>Zurier</td>
<td>15 Y</td>
</tr>
<tr>
<td>25944</td>
<td>P LEC 001 TH</td>
<td>1130-1PM</td>
<td></td>
<td>180 TAP</td>
<td>Zurier</td>
<td>15 Y</td>
</tr>
<tr>
<td>25944</td>
<td>P LEC 001 TH</td>
<td>1130-1PM</td>
<td></td>
<td>180 TAP</td>
<td>Zurier</td>
<td>15 Y</td>
</tr>
<tr>
<td>29855</td>
<td>PI DIS 004 F</td>
<td>1-2PM</td>
<td></td>
<td>2024 TISCH</td>
<td>Villeneuve</td>
<td>1 Y</td>
</tr>
<tr>
<td>29855</td>
<td>AI LEC 001 MW</td>
<td>830-10AM</td>
<td></td>
<td>G127 AH</td>
<td>Dowd</td>
<td>6 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>27652</td>
<td>PI LEC 001 TH</td>
<td>12-1PM</td>
<td></td>
<td>B124 MLB</td>
<td>Robinson</td>
<td>2 Y</td>
</tr>
<tr>
<td>227</td>
<td>AMCULT Practices</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24033</td>
<td>PI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>1505 CCL</td>
<td>Hughes</td>
<td>3 Y</td>
</tr>
<tr>
<td>24033</td>
<td>PI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>1505 CCL</td>
<td>Hughes</td>
<td>3 Y</td>
</tr>
<tr>
<td>24033</td>
<td>PI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>1505 CCL</td>
<td>Hughes</td>
<td>3 Y</td>
</tr>
<tr>
<td>227</td>
<td>Sickness &amp; Health</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27205</td>
<td>AI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>296 WEISER</td>
<td>Pernick</td>
<td>3 Y</td>
</tr>
<tr>
<td>27205</td>
<td>AI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>296 WEISER</td>
<td>Pernick</td>
<td>3 Y</td>
</tr>
<tr>
<td>27205</td>
<td>AI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>296 WEISER</td>
<td>Pernick</td>
<td>3 Y</td>
</tr>
<tr>
<td>301</td>
<td>Topics Amer Culture</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29953</td>
<td>PI LEC 001 TH</td>
<td>230-4PM</td>
<td></td>
<td>2336 MH</td>
<td>Gunckel</td>
<td>7 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>30067</td>
<td>PI LEC 002 TTH</td>
<td>10-1130AM</td>
<td></td>
<td>3306 MH</td>
<td>Robinson</td>
<td>4 Y</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
<td>-----</td>
</tr>
<tr>
<td>30068</td>
<td>AI LAB 003 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31448</td>
<td>PIR LEC 004 T</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31713</td>
<td>PI SEM 005 T</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32673</td>
<td>PI LEC 006 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>Amer Immigration</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>311</td>
<td>American Culture/HU</td>
<td></td>
<td></td>
<td>40.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Jewish Graphic Novel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Pract Multicultural</td>
<td></td>
<td>ADVISORY</td>
<td>60.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>316</td>
<td>Nat Am Peop N Amer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>322</td>
<td>Intermed Ojibwe I</td>
<td></td>
<td></td>
<td>40.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>334</td>
<td>Race and Video Games</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>335</td>
<td>Arts&amp;Culture</td>
<td></td>
<td></td>
<td>40.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>348</td>
<td>American Radicalism</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>366</td>
<td>Sexuality/US Pop Cul</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>367</td>
<td>Amer Indian History</td>
<td></td>
<td></td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>379</td>
<td>PrivacyPoliticsPower</td>
<td></td>
<td></td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>386</td>
<td>Field Study</td>
<td></td>
<td>ADVISORY</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>389</td>
<td>Reading Amer Cult</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>405</td>
<td>Topics Amer Culture</td>
<td></td>
<td></td>
<td>3.00-4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>411</td>
<td>Red, Qrs, CntrtyMusic</td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>433</td>
<td>Made in Detroit</td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>493</td>
<td>Honors Read&amp;Thesis</td>
<td></td>
<td>ADVISORY</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Capstone Sem Am Cult</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>25630</td>
<td>PIR SEM 002 TTH</td>
<td>1-230PM</td>
<td>4199 AH</td>
<td>Cheney</td>
</tr>
<tr>
<td></td>
<td></td>
<td>697</td>
<td>Approaches Am Cult</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>18969</td>
<td>PDR SEM 001 W</td>
<td>1-4PM</td>
<td>3505 HH</td>
<td>Wilgen</td>
</tr>
<tr>
<td></td>
<td></td>
<td>699</td>
<td>Period Am Cult-Lit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31156</td>
<td>PI SEM 001 W</td>
<td>10-1PM</td>
<td>2713 HH</td>
<td>Kelley</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31158</td>
<td>PI SEM 002 T</td>
<td>2-5PM</td>
<td>G463 MH</td>
<td>Garskof</td>
</tr>
<tr>
<td></td>
<td></td>
<td>287</td>
<td>Surveillance in Society</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>899</td>
<td>Approaches Am Cult</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>24 N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>899</td>
<td>Special Research</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>24 N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>899</td>
<td>Diss-Precand</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>5 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>899</td>
<td>Teaching Methods</td>
<td>8.00 ENFORCED</td>
<td></td>
<td>25 N</td>
</tr>
<tr>
<td></td>
<td>Arab American Studies (ARABAM) Open Sections</td>
<td>204</td>
<td>Themes Arab Amer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>25998</td>
<td>PIR SEM 001 TTH</td>
<td>10-1130AM</td>
<td>2044 RUTHVEN</td>
<td>Karem Albrecht</td>
</tr>
<tr>
<td></td>
<td></td>
<td>215</td>
<td>Intro Arab-Amer Std</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>24268</td>
<td>PIR DIS 003 W</td>
<td>11-12PM</td>
<td>2202 MLB</td>
<td>Elhadi</td>
</tr>
<tr>
<td></td>
<td></td>
<td>24246</td>
<td>AI LEC 001 TTH</td>
<td>4-530PM</td>
<td>AUD D AH</td>
<td>Stiffer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>390</td>
<td>AMAS Internship</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>5 Y</td>
</tr>
<tr>
<td></td>
<td>Asian Pacific Island American Studies (ASIANPAM) Open Sections</td>
<td>103</td>
<td>1st Yr Sem A/PIA</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31943</td>
<td>PIR SEM 001 TTH</td>
<td>1-230PM</td>
<td>1185 NQ</td>
<td>Najita</td>
</tr>
<tr>
<td></td>
<td>Asian American &amp; Transpacific</td>
<td>204</td>
<td>Themes A/PIA Studies</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>15 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>33259</td>
<td>P LEC 001 MW</td>
<td>1130-1PM</td>
<td>180 TAP</td>
<td>Kwak</td>
</tr>
<tr>
<td></td>
<td></td>
<td>311</td>
<td>A/PIA Studies &amp; HU</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>33265</td>
<td>P LEC 001 MW</td>
<td>4-530PM</td>
<td>G168 AH</td>
<td>Kwak</td>
</tr>
<tr>
<td></td>
<td></td>
<td>390</td>
<td>Field Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>6 N</td>
</tr>
<tr>
<td></td>
<td>Latina/o American Studies (LATINOAM) Open Sections</td>
<td>304</td>
<td>Amer Immigration</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>1 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31098</td>
<td>P DIS 002 F</td>
<td>10-11AM</td>
<td>2334 SEB</td>
<td>Noh</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31096</td>
<td>A LEC 001 TTH</td>
<td>10-1130AM</td>
<td>2306 MH</td>
<td>Pedraza</td>
</tr>
<tr>
<td></td>
<td>Native American Studies (NATIVEAM) Open Sections</td>
<td>217</td>
<td>Intr Nat Amer Stds</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>12 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27003</td>
<td>PI DIS 002 W</td>
<td>3-4PM</td>
<td>2407 MH</td>
<td>Whiteduck</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27004</td>
<td>PI DIS 003 W</td>
<td>12-1PM</td>
<td>2402 MLB</td>
<td>Whiteduck</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27005</td>
<td>PI DIS 004 T</td>
<td>12-1PM</td>
<td>2011 MLB</td>
<td>Whiteduck</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27002</td>
<td>AI LEC 001 MW</td>
<td>10-1130AM</td>
<td>1449 MH</td>
<td>Deloria</td>
</tr>
<tr>
<td></td>
<td></td>
<td>222</td>
<td>Elementary Ojibwe I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>6 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27500</td>
<td>PI REC 001 TTH</td>
<td>1-230PM</td>
<td>G634 HH</td>
<td>Pitawanakwat</td>
</tr>
<tr>
<td></td>
<td></td>
<td>301</td>
<td>Topics in Native Ame</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>20 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31937</td>
<td>P LEC 001 TTH</td>
<td>230-4PM</td>
<td>2336 MH</td>
<td>Miles</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Indian Immigra &amp; Makiing of Am</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Native American Studies (NATIVEAM) Open Sections</td>
<td>366</td>
<td>Nat Am Peop N Amer</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>6 N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31956</td>
<td>P DIS 002 M</td>
<td>12-1PM</td>
<td>2218 SEB</td>
<td>McEntire</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31960</td>
<td>P DIS 004 T</td>
<td>3-4PM</td>
<td>2044 RUTHVEN</td>
<td>McEntire</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31954</td>
<td>A LEC 001 MW</td>
<td>830-10AM</td>
<td>2306 MH</td>
<td>Meek</td>
</tr>
<tr>
<td></td>
<td></td>
<td>322</td>
<td>Intermed Ojibwe I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>15 N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>32286</td>
<td>PIR REC 001 TTH</td>
<td>230-4PM</td>
<td>G634 HH</td>
<td>Pitawanakwat</td>
</tr>
<tr>
<td></td>
<td></td>
<td>333</td>
<td>Green Indigeneity</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>30267</td>
<td>PIR LEC 001 TTH</td>
<td>10-1130AM</td>
<td>1436 MH</td>
<td>Najita</td>
</tr>
<tr>
<td></td>
<td></td>
<td>361</td>
<td>Amer Indian History</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3617</td>
<td>P LEC 001 MW</td>
<td>1130-1PM</td>
<td>1436 MH</td>
<td>Hunt</td>
</tr>
<tr>
<td></td>
<td></td>
<td>498</td>
<td>Seminar Native Amer</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>4 Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td>30403</td>
<td>P R SEM 001 TH</td>
<td>10-1PM</td>
<td>210 TAP</td>
<td>Wilgen</td>
</tr>
</tbody>
</table>
## Anthropology Department

### Anthropological Archaeology (ANTHRARC) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>282</td>
<td>Prehis Archaeol</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>383</td>
<td>Prehistory: Africans</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ug Reading &amp; Research</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>593</td>
<td>Archaeol Systematic</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>683</td>
<td>Topics Archaeology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Anthropology, Biological (ANTHRBIO) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>166</td>
<td>Human Origins</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>167</td>
<td>Evol Envir Glob Health</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>363</td>
<td>Genes, Disease, Cult</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>365</td>
<td>Human Evolution</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>UG Reading &amp; Research</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>371</td>
<td>Tech in Bio Anthro</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>398</td>
<td>Hnrs Bio-Evol Anthro</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>Human Life Cycle</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>463</td>
<td>Stats Modeling in R</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>471</td>
<td>Research in Bio Anth</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>472</td>
<td>Human Nature</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>Hum Reproduct Ecol</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>563</td>
<td>Hum Evol Genetics</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Anthropology, Cultural (ANTHRCUL) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Lab Fee</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro to Anthro</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nat Am Peop N Amer</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Childbirth &amp; Culture</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cul &amp; Thought &amp; Meaning</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-West Law I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colonial Latin Amer</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spanish Language Section</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Spanish Language Section
Section 004: Spanish Section. Registration for one additional University Course (UC 390) credit available after classes begin.

Issues in Race & Ethnicity
Interested grad students should register under History 478.010

Indigenous Pol Movmts
Topics-Sociocul Anth
Sociocul Anth
Anthro through Science Fiction

Language & Culture

Anthropology Topics

For more information, please refer to the course descriptions or contact the department directly.
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cultures of Piracy</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Dua</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethnopoetics</td>
<td>27834</td>
<td>SEM</td>
<td>003</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>210 WH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Honors Soc/Ling Anth</td>
<td>473</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>1-4PM</td>
<td>2044 RUTHVEN</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Mannheim</td>
<td>21</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Ug Reading &amp; Res</td>
<td>10735</td>
<td>PIR</td>
<td>SEM</td>
<td>001</td>
<td>T</td>
<td>4-7PM 242 WH</td>
<td>1.00-3.00</td>
<td>Thomson</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hist Ling</td>
<td>499</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>4-7PM</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Thomson</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Tradin Ethnology I</td>
<td>525</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>9-1PM</td>
<td>210 WH</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Hull</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Int Ethnomus</td>
<td>547</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>230-4PM</td>
<td>3219 SM</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Lam</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Issues-Sociocul Anth</td>
<td>558</td>
<td>SEM</td>
<td>004</td>
<td>TTH</td>
<td>1-230PM</td>
<td>1028 DANA</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Aga</td>
<td>14</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Law and Regulation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intro to Ling Anthro</td>
<td>10738</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>210 WH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Irvine</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>Monograph Ling Anth</td>
<td>578</td>
<td>SEM</td>
<td>001</td>
<td>TH</td>
<td>10-1PM</td>
<td>242 WH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Meek</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Sexological Theory</td>
<td>647</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>4-7PM</td>
<td>7603 HH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Rubin</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Language Ideologies</td>
<td>673</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sociocul Workshop</td>
<td>759</td>
<td>P R</td>
<td>LEM</td>
<td>001</td>
<td>TH</td>
<td>4-530PM</td>
<td>210 WH</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Mannheim</td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>Sociocultural Lab</td>
<td>777</td>
<td>P R</td>
<td>LAB</td>
<td>001</td>
<td>W</td>
<td>5-7PM 238A WH</td>
<td>1.00-3.00</td>
<td>Kirsch</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anthro/Hist Workshop</td>
<td>830</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>12-2PM ARR</td>
<td>1.00-3.00</td>
<td>Ballinger</td>
<td>17</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Survey Literature</td>
<td>959</td>
<td>IND</td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-8.00</td>
<td>Diss-Cand</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diss-precand</td>
<td>990</td>
<td>IND</td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-8.00</td>
<td>Diss-Cand</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>G S I Training</td>
<td>993</td>
<td>IND</td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-8.00</td>
<td>Diss-Cand</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diss-Cand</td>
<td>995</td>
<td>IND</td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>Peters-Golden</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
# Applied Physics Program

## Applied Physics (APPPHYS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>514</td>
<td>Appl Phys Seminar</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>10745</td>
<td>PDR SEM 001 W 12-1PM ARR</td>
<td></td>
<td>Kurdak</td>
<td></td>
<td>50</td>
<td>N</td>
</tr>
<tr>
<td>19995</td>
<td>P SEM 099 M 12-1PM ARR</td>
<td></td>
<td>Orr</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Nanobiology

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>530</td>
<td>Elecmag Thr I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>10746</td>
<td>P LEC 001 TTH 1-230PM 1005 EECS</td>
<td></td>
<td>Sarabandi, Amjadi</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>537</td>
<td>Class Optics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>10747</td>
<td>P LEC 001 MWF 1030-1130AM 1012 FXB</td>
<td></td>
<td>Norris, Mohammadi Estakhri</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>552</td>
<td>Fib Opt:Intrnt Biolnd</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>31989</td>
<td>P LEC 001 MW 330-5PM 1012 EECS</td>
<td></td>
<td>Islam</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Adv Cond Mat</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24813</td>
<td>P LEC 001 TTH 1-230PM 335 WH</td>
<td></td>
<td>Sun</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>619</td>
<td>Solid State</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>32238</td>
<td>P LEC 001 MW 230-4PM 142 LORCH</td>
<td></td>
<td>Kurdak</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>639</td>
<td>Heat Transfer Phys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>Y</td>
</tr>
<tr>
<td>30911</td>
<td>P LEC 001 TTH 3-430PM 1121 LBME</td>
<td>1.00-5.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>715</td>
<td>Ind Research</td>
<td>ARR</td>
<td>Kaviany</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Asian Languages And Cultures

## Asian Studies (ASIAN) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>204</td>
<td>E Asia: Early Trans</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24047</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>M</td>
<td>3-4PM</td>
</tr>
<tr>
<td>24048</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>T</td>
<td>10-11AM</td>
</tr>
<tr>
<td>24049</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>T</td>
<td>11-12PM</td>
</tr>
<tr>
<td>24046</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>1-230PM</td>
</tr>
</tbody>
</table>

| 206 | Indian Civilization | 4.00 | | | |
| 31265 | P | DIS | 002 | TH | 9-10AM | 1185 NO | Maitra | 8 Y |
| 31267 | P | DIS | 003 | TH | 12-1PM | 1508 CCL | Maitra | 1 Y |
| 31268 | A | LEC | 001 | TTH | 12-1PM | LEC RM 1 MLB | Hirano | |

| 235 | Intro Asian Studies | 4.00 | | | |
| 25480 | P | DIS | 002 | F | 12-1PM | 1508 CCL | Maitra | 8 Y |
| 25481 | P | DIS | 003 | F | 12-1PM | 1508 CCL | Maitra | 5 Y |

| 243 | Intro to S Asian Art | 3.00 | | | |
| 27509 | P | LEC | 001 | TTH | 10-1130AM | 180 TAP | Chanchani | 15 Y |

| 250 | Ug Sem Buddha | 3.00 | ADVISORY | | |
| 31667 | P | R SEM | 001 | TTH | 830-10AM | B118 MLB | White | 1 Y |

| 254 | Ug Sem Korean Cult | 3.00 | ADVISORY | | |
| 30590 | P | R SEM | 001 | TTH | 12-1PM | 146 MH | Ryu | 2 Y |

| 260 | Intro to Chinese Civ | 4.00 | | | |
| 18851 | P | DIS | 003 | F | 10-11AM | 1185 NO | Hao | 1 Y |
| 18852 | P | DIS | 004 | F | 12-1PM | 1508 CCL | Hao | 2 Y |
| 22668 | P | DIS | 006 | F | 12-1PM | 1185 NO | Macdougall | 2 Y |

| 264 | Story of the Stone | 3.00 | | | |
| 30469 | P | LEC | 001 | MW | 4-530PM | 1185 NO | Rolston | 18 N |

| 280 | Topics Asian Studies | 3.00 | | | |
| 25487 | P | SEM | 001 | TTH | 12-1PM | 2011 MLB | Florida | 7 Y |

| 286 | Asian Family: Tradition & Transformation | 3.00 | | | |
| 320 | Jpn Perform Culture | 3.00 | | | |
| 30587 | P | SEM | 001 | TTH | 10-1130AM | B137 MLB | Jackson | 12 Y |

| 321 | Japanese Modern | 3.00 | | | |
| 30566 | P | LEC | 001 | TTH | 12-1PM | 146 MH | Ryan | 6 Y |

| 326 | Intro Japan Buddhism | 3.00 | ADVISORY | | |
| 30564 | P | LEC | 001 | MW | 830-10AM | 2011 MLB | Auerback | 14 Y |

| 334 | Prejudice: India & US | 3.00 | | | |
| 30595 | P | SEM | 001 | MW | 10-1130AM | 2022 STB | Mandair | 15 Y |

| 352 | Gender & Sex in China | 3.00 | | | |
| 30556 | P | SEM | 001 | MW | 1130-1PM | 3242 LSA | Kile | 9 Y |

| 355 | Communism & China | 3.00 | | | |
| 30558 | P | SEM | 001 | TTH | 530-7PM | 1460 MH | Wilcox | 11 Y |

| 358 | Art of War | 3.00 | | | |
| 28231 | P | LEC | 001 | TTH | 230-4PM | 1339 MH | Ozbe | 5 Y |

| 364 | Develop Chn Fiction | 3.00 | | | |
| 30468 | P | LEC | 001 | MW | 12-1PM | 2011 MLB | Rolston | 13 Y |

| 370 | Acupuncture History | 3.00 | | | |
| 30557 | P | SEM | 001 | TTH | 12-1PM | 1339 MH | Brown | 4 Y |

| 375 | Modern Korean Lit | 3.00 | | | |
| 30591 | P | LEC | 001 | TTH | 530-7PM | 2114 MLB | Auerback | 23 Y |

| 380 | Topics in Asia Studies | 3.00 | | | |
| 31549 | P | LEC | 002 | MW | 1130-1250PM | 2108 MLB | Morsman | 4 Y |

<p>| 381 | Jr-Sr Seminar | 3.00 | ADVISORY, ENFORCED | | |</p>
<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE CMP SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>16883</td>
<td>P R SEM 001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>2155 NQ</td>
<td></td>
<td>Brose</td>
<td></td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>389</td>
<td>Asian Business</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30562</td>
<td>DIS 002</td>
<td>F</td>
<td>11-12PM</td>
<td>3330 MH</td>
<td></td>
<td>Cochrane</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30563</td>
<td>DIS 003 F</td>
<td></td>
<td>2-3PM</td>
<td>2114 MLB</td>
<td></td>
<td>Cochrane</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30561 S</td>
<td>LEC 001 MW</td>
<td></td>
<td>1130-1PM</td>
<td>1401 MH</td>
<td></td>
<td>Auerback</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>395</td>
<td>Honors Thesis</td>
<td>D IND +</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>396</td>
<td>Asian Internship</td>
<td>D IND +</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>450</td>
<td>Japan to 1700</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29886</td>
<td>LEC 001 WF</td>
<td></td>
<td>10-1130AM</td>
<td>1448 MH</td>
<td></td>
<td>Tonomura</td>
<td></td>
<td>12 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>464</td>
<td>Islam in SE Asia</td>
<td>P LEC 001 MW</td>
<td></td>
<td>1130-1PM</td>
<td>2044 RUTTVEN</td>
<td></td>
<td>Florida</td>
<td></td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Topics Asian Studies</td>
<td>P SEM 002 M</td>
<td></td>
<td>6-9PM</td>
<td>1155 NQ</td>
<td></td>
<td>White</td>
<td></td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Stdy-Dir Rdg</td>
<td>D IND +</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td>1.00</td>
<td>4-0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Seminar-Asian Std</td>
<td>P SEM 001 TTH</td>
<td></td>
<td>530-7PM</td>
<td>2114 MLB</td>
<td></td>
<td>Ryu</td>
<td></td>
<td>23 Y</td>
<td></td>
</tr>
<tr>
<td>33805</td>
<td>Modern Korean Literature</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34500 P</td>
<td>SEM 003 TTH</td>
<td></td>
<td>230-4PM</td>
<td>B134 MLB</td>
<td></td>
<td>Hill</td>
<td></td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Critical Asian Study</td>
<td>P SEM 001 W</td>
<td></td>
<td>5-8PM</td>
<td>2104 MLB</td>
<td></td>
<td>Ahn</td>
<td></td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>558</td>
<td>Body/Brndry Premd JPN</td>
<td>P SEM 001 M</td>
<td></td>
<td>1-4PM</td>
<td>4152 USB</td>
<td></td>
<td>Jackson</td>
<td></td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>Korean Studies</td>
<td>P SEM 001 F</td>
<td></td>
<td>950-1145AM</td>
<td>2110 MLB</td>
<td></td>
<td></td>
<td></td>
<td>3 Y</td>
<td></td>
</tr>
<tr>
<td>36788 PI</td>
<td>SEM 002 TH</td>
<td></td>
<td>530-830PM</td>
<td>2202 MLB</td>
<td></td>
<td>Brown</td>
<td></td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37122 PI</td>
<td>SEM 003</td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
<td>Brose</td>
<td></td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>585</td>
<td>Sem Chinese Studies</td>
<td>P SEM 001 T</td>
<td></td>
<td>6-9PM</td>
<td>2135 NQ</td>
<td></td>
<td>Tang</td>
<td></td>
<td>4 Y</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>Acc Elem Chinese</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24483</td>
<td>REC 002 MWF</td>
<td></td>
<td>10-11AM</td>
<td>118 HUTCH</td>
<td></td>
<td>Li-Stevenson</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24484</td>
<td>REC 003 MWF</td>
<td></td>
<td>4-5PM</td>
<td>3359 MH</td>
<td></td>
<td>Zhong</td>
<td>5 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35763</td>
<td>REC 004 MWF</td>
<td></td>
<td>12-1PM</td>
<td>6000 STB</td>
<td></td>
<td>Zhong</td>
<td></td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>1st Yr Chinese I</td>
<td>P REC 002 MTWTHF</td>
<td></td>
<td>11-12PM</td>
<td>1506 E</td>
<td>Grande</td>
<td></td>
<td>10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14629 P</td>
<td>REC 002 MTWTHF</td>
<td></td>
<td>11-12PM</td>
<td>1506 E</td>
<td></td>
<td>Grande</td>
<td></td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14630 P</td>
<td>REC 003 MTWTHF</td>
<td></td>
<td>2-3PM</td>
<td>2175 NQ</td>
<td></td>
<td>Li-Stevenson</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14651 P</td>
<td>REC 001 MTWTH</td>
<td></td>
<td>10-11AM</td>
<td>3440 MH</td>
<td></td>
<td>Gu</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14711 P</td>
<td>REC 003 MTWTH</td>
<td></td>
<td>2-3PM</td>
<td>B113 MLB</td>
<td></td>
<td>Liu</td>
<td>2 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>111</td>
<td>1st Yr Filipino I</td>
<td>P REC 001 MTWTH</td>
<td></td>
<td>9-10AM</td>
<td>1511 E</td>
<td>Fulgencio</td>
<td></td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14656 P</td>
<td>REC 001 MTWTH</td>
<td></td>
<td>9-10AM</td>
<td>1511 E</td>
<td></td>
<td>Fulgencio</td>
<td>3 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>1st Yr Hindi I</td>
<td>P REC 001 MTWTH</td>
<td></td>
<td>8-9AM</td>
<td>B120 MLB</td>
<td></td>
<td>Ali</td>
<td></td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>14653 P</td>
<td>REC 002 MTWTH</td>
<td></td>
<td>9-10AM</td>
<td>2155 NQ</td>
<td></td>
<td>Gill</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14654 P</td>
<td>REC 003 MTWTH</td>
<td></td>
<td>11-12PM</td>
<td>2750 S P H 1</td>
<td></td>
<td>Hedayatullah</td>
<td>2 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>121</td>
<td>1st Yr Indonesian I</td>
<td>P REC 001 MTWTH</td>
<td></td>
<td>10-11AM</td>
<td>3205 MLB</td>
<td></td>
<td></td>
<td></td>
<td>3 Y</td>
<td></td>
</tr>
<tr>
<td>14652 P</td>
<td>REC 001 MTWTH</td>
<td></td>
<td>10-11AM</td>
<td>3205 MLB</td>
<td></td>
<td></td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>123</td>
<td>1st Yr Jpn-Anime/Manga</td>
<td>P REC 001 MTWTH</td>
<td></td>
<td>12-1PM</td>
<td>2175 NQ</td>
<td></td>
<td>Mori</td>
<td></td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>125</td>
<td>1st Yr Japanese I</td>
<td>P REC 004 MWF</td>
<td></td>
<td>9-10AM</td>
<td>2454 MH</td>
<td></td>
<td>Sakakibara</td>
<td>2 Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Asian Languages (ASIANLAN) Open Sections

NOTE: IF YOU HAVE TAKEN A SECOND LANGUAGE AT ANY INSTITUTION (OTHER THAN U OF M) AND WOULD LIKE TO ENROLL IN A LANGUAGE COURSE BEYOND THE FIRST YEAR, YOU MUST TAKE THE APPROPRIATE PLACEMENT EXAM. PLEASE CONTACT THE DEPARTMENT OFFICE FOR INFORMATION ABOUT DATE, TIME AND LOCATION OF THOSE PLACEMENT EXAMS.

100 Acc Elem Chinese | 3.00

This course is scheduled in consultation with the enrolled students.

999 Directed Readings | D IND + ARR ARR 1.00-6.00 1 N

990 Diss-Precand | D IND + ARR ARR 1.00-8.0.00 ADVISORY 1 N

995 Diss-Cand | D IND + ARR ARR 8.0.0 ENFORCED 25 N

Students must elect recitation and lecture sections.

In order to ensure even enrollment in all recitation sections, ALC is practicing controlled enrollments. The total enrollment capacity for each recitation section is 18.

14638 P REC 005 MWF 10-11AM 506 BMT Sakakibara 4 Y

Students must elect recitation and lecture sections.

U of M Open Classes Only Schedule of Classes Page 95 of 315 FA 2017 2160 10-24-2017 12:10 20157922
In order to ensure even enrollment in all recitation sections, ALC is practicing controlled enrollments. The total enrollment capacity for each recitation section is 18.

STUDENTS MUST ELECT RECITATION AND LECTURE SECTIONS.

In order to ensure even enrollment in all recitation sections, ALC is practicing controlled enrollments. The total enrollment capacity for each recitation section is 18.

STUDENTS MUST ELECT RECITATION AND LECTURE SECTIONS.

In order to ensure even enrollment in all recitation sections, ALC is practicing controlled enrollments. The total enrollment capacity for each recitation section is 18.

STUDENTS MUST ELECT RECITATION AND LECTURE SECTIONS.

STUDENTS MUST ELECT RECITATION AND LECTURE SECTIONS.

This section focuses part of its content on learning Japanese in relation to STEM program needs. All students are welcome, no matter their majors/minors, but STEM students are especially encouraged to enroll.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>335</td>
<td>3rd Yr Korean I</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Adv Spoken Chinese I</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>405</td>
<td>Business Chinese I</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>407</td>
<td>Adv Chn Read/Write I</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>411</td>
<td>Advanced Filipino I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>417</td>
<td>Advanced Hindi I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>419</td>
<td>Adv Indonesian I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>436</td>
<td>Adv Spoken Korean</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>461</td>
<td>Advanced Thai I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>471</td>
<td>Advanced Urdu I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>475</td>
<td>Adv Vietnamese I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>479</td>
<td>Teach Community Krn</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Independent Lang</td>
<td>1.00-5.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

South and Southeast Asia (SSEA) Open Sections
## Astronomy Department

### Astronomy (ASTRO) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Intro Solar System</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Diven</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10773</td>
<td>P DIS 003 TH 11-12PM 5180B AH</td>
<td></td>
<td></td>
<td>Diven</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10774</td>
<td>P DIS 004 TH 1-2PM 5180B AH</td>
<td></td>
<td></td>
<td>Brown</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10775</td>
<td>P DIS 005 TH 2-3PM 5180B AH</td>
<td></td>
<td></td>
<td>Brown</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>19836</td>
<td>P DIS 008 TH 12-1PM 5180B AH</td>
<td></td>
<td></td>
<td>Brown</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10777</td>
<td>P DIS 009 TH 11-12PM 5180B AH</td>
<td></td>
<td></td>
<td>Brown</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>18870</td>
<td>P DIS 010 T 2-3PM 5180B AH</td>
<td></td>
<td></td>
<td>Diven</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10771</td>
<td>S LEC 001 MWF 1-2PM 182 WEISER</td>
<td></td>
<td></td>
<td>Bregman, Bell</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10776</td>
<td>S LEC 006 MWF 2-3PM 182 WEISER</td>
<td></td>
<td></td>
<td>Bregman, Bell</td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Intr Stars&amp;Universe</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Thanathibodee</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>10779</td>
<td>P DIS 002 W 1-2PM 5179 AH</td>
<td></td>
<td></td>
<td>Thanathibodee</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>10780</td>
<td>P DIS 003 W 11-12PM 5179 AH</td>
<td></td>
<td></td>
<td>Nuzbrokh</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>10782</td>
<td>P DIS 007 W 10-11AM 5179 AH</td>
<td></td>
<td></td>
<td>Nuzbrokh</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>18874</td>
<td>P DIS 008 T 1-2PM 5179 AH</td>
<td></td>
<td></td>
<td>Thanathibodee</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>19839</td>
<td>P DIS 009 TH 1-2PM 5179 AH</td>
<td></td>
<td></td>
<td>Thanathibodee</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>20856</td>
<td>P DIS 010 T 4-5PM 5179 AH</td>
<td></td>
<td></td>
<td>Roy</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>29007</td>
<td>P DIS 011 F 12-1PM 5179 AH</td>
<td></td>
<td></td>
<td>Roy</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>10788</td>
<td>S LEC 001 TTH 1-230PM 182 WEISER</td>
<td></td>
<td></td>
<td>Oey, Ruszkowski</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10789</td>
<td>S LEC 006 TTH 230-4PM 182 WEISER</td>
<td></td>
<td></td>
<td>Ruszkowski, Oey</td>
<td></td>
<td></td>
</tr>
<tr>
<td>104</td>
<td>Alien Skies</td>
<td>3.00</td>
<td></td>
<td>Mateo</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>24634</td>
<td>P LEC 001 MWF 3-4PM 182 WEISER</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>106</td>
<td>Aliens</td>
<td>1.00</td>
<td></td>
<td>Lopresto</td>
<td>26</td>
<td>Y</td>
</tr>
<tr>
<td>21960</td>
<td>P LEC 001 F 10-11AM 182 WEISER</td>
<td></td>
<td></td>
<td>Lopresto</td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>21790</td>
<td>P LEC 002 F 11-12PM 182 WEISER</td>
<td></td>
<td></td>
<td>Lopresto</td>
<td></td>
<td></td>
</tr>
<tr>
<td>107</td>
<td>The Dark Universe</td>
<td>1.00</td>
<td></td>
<td>Lopresto</td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>31237</td>
<td>P LEC 001 MW 2-3PM 1640 CHEM</td>
<td></td>
<td></td>
<td>Sharon</td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>31238</td>
<td>P LEC 002 MW 2-3PM 1640 CHEM</td>
<td></td>
<td></td>
<td>Sharon</td>
<td>29</td>
<td></td>
</tr>
<tr>
<td>31239</td>
<td>P LEC 003 MW 3-4PM 1210 CHEM</td>
<td></td>
<td></td>
<td>Sharon</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Intro Astrobiology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Bergin</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>21961</td>
<td>P LEC 001 TTH 10-1130AM AUD D AH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>127</td>
<td>Naked Eye Astronomy</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28426</td>
<td>P LEC 001 TTH 10-1130AM 1359 MH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Intro Astrophysics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Merchantz, Higgins</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>10788</td>
<td>P LAB 002 M 7-9PM 5180B AH</td>
<td></td>
<td></td>
<td>Merchantz, Higgins</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>10789</td>
<td>P LAB 003 T 7-9PM 5180B AH</td>
<td></td>
<td></td>
<td>Merchandz, Higgins</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10787</td>
<td>A LEC 001 MWF 1-2PM 1405 EQ</td>
<td></td>
<td></td>
<td>Guiletkef</td>
<td></td>
<td></td>
</tr>
<tr>
<td>220</td>
<td>Astro Discoveries</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Reynolds</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>21761</td>
<td>P R SEM 001 TTH 1-230PM 1508 CCL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Astro in Community</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>21762</td>
<td>PI SEM 001 ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Contact Astronomy Department or specific instructor (in Astronomy) for questions and/or details regarding this experimental course. Upon enrollment, students and instructor discuss meeting times, possible projects, and expectations for each.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>361</td>
<td>Astronomical Tech</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Monnier, Meyer</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>24318</td>
<td>P LEC 001 T 230-4PM 335 WH</td>
<td></td>
<td></td>
<td>Monnier, Meyer</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>choose one lecture and one lab</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30969</td>
<td>P LEC 002 T 4-530PM 3088 EH</td>
<td></td>
<td></td>
<td>Monnier, Meyer</td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>choose one lecture and one lab</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24329</td>
<td>S LAB 003 TH 3-7PM 5190 AH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>choose one lecture and one lab</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26397</td>
<td>S LAB 004 TH 4-8PM 5180A AH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>389</td>
<td>Indi Studies Astro</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>I IND + ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Intro-Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>I IND + ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Stellar Astrophy</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Calvet</td>
<td>21</td>
<td>Y</td>
</tr>
<tr>
<td>10791</td>
<td>P R LEC 001 TTH 10-1130AM 4404 RAND</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>406</td>
<td>Computat Astro</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Gnedin</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>25785</td>
<td>P LEC 001 TTH 1-230PM 421B MH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Stellar Astrophysics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Hartmann</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>31036</td>
<td>P LEC 001 MW 10-1130AM 2015 RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>532</td>
<td>High Energy Universe</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31037</td>
<td>P LEC 001 MW 230-4PM 1423 EQ</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>901</td>
<td>Res-Theoret Astro</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>I IND + ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>902</td>
<td>Res-Observe Astro</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>I IND + ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Contact Astronomy Department or specific instructor (in Astronomy) for questions and/or details regarding this experimental course. Upon enrollment, students and instructor discuss meeting times, possible projects, and expectations for each.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CODE</th>
<th>CMP SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>995</td>
<td>Diss-Cand R</td>
<td>IND +</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes
Biology Department

Biology (BIOLOGY) Open Sections

--A STUDENT WHO DOES NOT ATTEND THE FIRST MEETING OF A BIOLOGY, CHEMISTRY, OR PHYSICS LAB MAY BE DROPPED FROM THAT COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION PROCESS TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING.

101 Food Energy Env Jus 4.00
17846 PIR DIS 003 W 530-7PM 3230 USB Otero Jimenez 2 Y
17847 PIR DIS 004 F 10-1130AM 3230 USB Vaidya 4 Y
17848 PIR DIS 005 F 1-230PM 3230 USB Hajian-Forooshani 1 Y
17849 PIR DIS 006 F 10-1130AM 2234 USB Glaum 1 Y
17850 PIR DIS 007 F 1-230PM 4152 USB Glaum 1 Y

ALL DISCUSSION SECTIONS BEGIN MONDAY, SEPT. 11.

105 Biology of Nutrition 4.00
25708 PI DIS 002 TH 5-6PM 2062 PALM Ondreyka 1 Y
25706 PI DIS 004 TH 4-5PM 2062 PALM Peters 1 Y
25705 PI DIS 005 TH 5-6PM 2244 USB Peters 4 Y
25704 PI DIS 007 TH 2-3PM 2009 RUTHVEN Peters 1 Y
25702 PI DIS 009 F 1-2PM 2230 MH Jones 1 Y
25703 PI DIS 011 F 2-3PM 2234 USB Glaum 1 Y

ALL DISCUSSION SECTIONS BEGIN MONDAY, SEPT. 11.

108 Animal Diversity 4.00
25491 SI LEC 001 TTH 1130-1PM AUD NS Kurdziel

110 GC: Sustain Science 4.00
10794 P R LAB 003 M 3-5PM 3038 DANA Romanowicz 3 Y
10795 P R LAB 004 T 9-11AM 3038 DANA Popma 1 Y
10796 P R LAB 007 W 1-3PM 3038 DANA Romanowicz 1 Y
10797 P R LAB 009 F 1-2PM 2230 USB Vaidya 1 Y
10798 P R LAB 011 F 2-3PM 2234 USB Glaum 1 Y
10793 A R LEC 001 MWF 12-1PM AUD C AH Kling, Badgley

120 First Year Sem Biol 3.00 ADVISORY
32464 PIR SEM 003 MWF 8-10AM 1046 DANA Denef

121 Topics in Biology 1.00-3.00
30110 PI LEC 002 MWF 10-11AM 2106 MLB Pichersky

144 Genetics & Society 3.00
31650 PI DIS 043 TTH 10-1130AM 1512 CCL Raymond

172 Intro Biol - MCB 4.00 ADVISORY
18956 PI DIS 006 W 1-230PM 3230 USB Wang 1 Y
18957 PI DIS 007 W 2-5PM 3230 USB Wang 1 Y
18958 PI DIS 010 TTH 8-10AM 4152 USB Nouri 1 Y
18959 PI DIS 014 TH 4-5PM 2234 USB Nouri 1 Y
18960 PI DIS 016 F 1130-1PM 2230 USB Nordquist 1 Y
18961 PI DIS 018 TH 4-5PM 2234 USB Nordquist 1 Y
18970 PI DIS 021 TH 4-5PM 2234 USB Ravindran 2 Y
18972 PI DIS 023 TH 4-5PM 2234 USB Ravindran 2 Y
18953 SI LEC 003 MWF 10-11AM AUD NS Csanovszki, Chapman

THE FIRST LECTURE WILL BE HELD WED., SEPT. 6. DISCUSSION SECTIONS BEGIN THE WEEK OF SEPT. 11. EXAMS WILL BE GIVEN WEDS., OCT. 18, OCT. 25, AND NOV. 15. Students should leave 6-8PM on Wed. open for exams.

Sections 200 and 201 are reserved for honors students.

173 Intro Bio Lab 2.00 ADVISORY, ENFORCED 68.00
19665 PIR LAB 013 M 2-5PM 2115 USB Laub 2 Y
18892 PIR LAB 022 T 9-12PM 2115 USB Sutherland 1 Y
18893 PIR LAB 031 T 2-5PM 2115 USB Shen 1 Y
18892 PIR LAB 032 T 2-5PM 2115 USB Shen 1 Y
18895 PIR LAB 041 T 7-10PM 2115 USB Simons 5 Y
18899 PIR LAB 042 T 7-10PM 2115 USB White 5 Y

U of M Open Classes Only Schedule of Classes Page 100 of 315 FA 2017 2160 10-24-2017 12:10 20157922
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

19672 PIR LAB 043 T 7-10PM 2115 USB Zhang 1 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

19673 PIR LAB 044 T 7-10PM 2123 USB McDonald 6 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

18900 PIR LAB 051 W 9-12PM 2114 USB Simons 2 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

19675 PIR LAB 054 W 9-12PM 2123 USB Sefneri 1 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

19676 PIR LAB 063 W 2-5PM 2115 USB Esquivel 1 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

19673 PIR LAB 044 T 7-10PM 2123 USB McDonald 6 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

18900 PIR LAB 051 W 9-12PM 2114 USB Simons 2 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

19675 PIR LAB 054 W 9-12PM 2123 USB Sefneri 1 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

19676 PIR LAB 063 W 2-5PM 2115 USB Esquivel 1 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

18904 PIR LAB 071 W 7-10PM 2114 USB Morris 1 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

18905 PIR LAB 072 W 7-10PM 2122 USB Shen 4 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

18906 PIR LAB 073 W 7-10PM 2115 USB McDonald 2 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

18907 PIR LAB 074 W 7-10PM 2123 USB Issa 1 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

THE FIRST LECTURE WILL BE HELD FRI., SEPT. 8 LAB SECTIONS BEGIN THE WEEK OF SEPT. 11.

18887 SIR LEC 001 F 2-3PM AUD NS Ammerlaan 3.00 ENFORCED
18888 SIR LEC 002 F 3-4PM AUD NS Ammerlaan 4.00 ENFORCED

Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

10801 PIR LAB 002 TH 1-4PM 3151 USB Singh 7 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

10803 PIR LAB 005 T 6-9PM 3151 USB Azar 7 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

10804 PIR LAB 006 W 9-12PM 3151 USB Singh 2 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

10805 PIR LAB 007 W 1-4PM 3151 USB Azar 1 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

10806 PIR LAB 008 TH 9-12PM 3151 USB Mutlu 6 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

10800 PIR LAB 009 M 1-4PM 3151 USB Wing 4 Y
Labs are closed to adding or swapping after the first lecture meeting. Students should attend the desired section to request an override.

LAB SECTIONS BEGIN THE WEEK OF SEPT. 11.

212 Plants & Hum Health 3.00 ENFORCED
225 Human & Animal Phys 3.00 ADVISORY, ENFORCED
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>10812</td>
<td>PIR LAB 004 T</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10814</td>
<td>PIR LAB 006 T</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18376</td>
<td>PIR LAB 007 T</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18377</td>
<td>PIR LAB 008 T</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18378</td>
<td>PIR LAB 009 T</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18379</td>
<td>PIR LAB 010 W</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18380</td>
<td>PIR LAB 011 W</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18381</td>
<td>PIR LAB 012 W</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19234</td>
<td>PIR LAB 013 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19235</td>
<td>PIR LAB 014 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19236</td>
<td>PIR LAB 015 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19237</td>
<td>PIR LAB 016 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19238</td>
<td>PIR LAB 017 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19239</td>
<td>PIR LAB 018 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Plant Biology</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>65.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16957</td>
<td>PI DIS 031 T</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16954</td>
<td>AI LEC 001 MW</td>
<td>10-11AM</td>
<td></td>
<td>1250 USB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16958</td>
<td>AI LAB 032 T</td>
<td>2-5PM</td>
<td></td>
<td>2131 USB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>281</td>
<td>General Ecology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10816</td>
<td>PI DIS 002 M</td>
<td>11-1PM</td>
<td></td>
<td>806 BMT</td>
<td>Hollowell</td>
<td>4</td>
</tr>
<tr>
<td>10818</td>
<td>PI DIS 004 T</td>
<td>1-3PM</td>
<td></td>
<td>2502 CCL</td>
<td>Bennett</td>
<td>6</td>
</tr>
<tr>
<td>10819</td>
<td>PI DIS 005 T</td>
<td>3-5PM</td>
<td></td>
<td>1006 DANA</td>
<td>Hollowell</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>Genetics</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10833</td>
<td>PIR DIS 002 T</td>
<td>3-4PM</td>
<td></td>
<td>1512 CCL</td>
<td>Reid</td>
<td>2</td>
</tr>
<tr>
<td>10834</td>
<td>PIR DIS 003 T</td>
<td>3-4PM</td>
<td></td>
<td>2212 MLB</td>
<td>Reid</td>
<td>1</td>
</tr>
<tr>
<td>10830</td>
<td>PIR DIS 004 T</td>
<td>4-5PM</td>
<td></td>
<td>1508 CCL</td>
<td>Reid</td>
<td>1</td>
</tr>
<tr>
<td>10832</td>
<td>PIR DIS 006 T</td>
<td>5-6PM</td>
<td></td>
<td>1508 CCL</td>
<td>Reid</td>
<td>10</td>
</tr>
<tr>
<td>10835</td>
<td>PIR DIS 007 W</td>
<td>2-3PM</td>
<td></td>
<td>1636 CHEM</td>
<td>Schroeder</td>
<td>4</td>
</tr>
<tr>
<td>10838</td>
<td>PIR DIS 008 W</td>
<td>2-3PM</td>
<td></td>
<td>4152 USB</td>
<td>Pascual</td>
<td>5</td>
</tr>
<tr>
<td>10839</td>
<td>PIR DIS 009 W</td>
<td>4-5PM</td>
<td></td>
<td>2520 CCL</td>
<td>Jiang</td>
<td>2</td>
</tr>
<tr>
<td>10840</td>
<td>PIR DIS 010 TH</td>
<td>3-4PM</td>
<td></td>
<td>2044 RUTHVEN</td>
<td>Jiang</td>
<td>1</td>
</tr>
<tr>
<td>10841</td>
<td>PIR DIS 011 TH</td>
<td>6-7PM</td>
<td></td>
<td>1509 CCL</td>
<td>Sun</td>
<td>14</td>
</tr>
<tr>
<td>10842</td>
<td>PIR DIS 012 F</td>
<td>10-11AM</td>
<td></td>
<td>4151 USB</td>
<td>Pascual</td>
<td>4</td>
</tr>
<tr>
<td>18558</td>
<td>PIR DIS 013 F</td>
<td>10-11AM</td>
<td></td>
<td>2062 PALM</td>
<td>Schroeder</td>
<td>16</td>
</tr>
<tr>
<td>10836</td>
<td>PIR DIS 014 F</td>
<td>1-2PM</td>
<td></td>
<td>4153 USB</td>
<td>Hardas</td>
<td>2</td>
</tr>
<tr>
<td>10837</td>
<td>PIR DIS 015 F</td>
<td>1-2PM</td>
<td></td>
<td>2062 PALM</td>
<td>Pascual</td>
<td>9</td>
</tr>
<tr>
<td>26327</td>
<td>PIR DIS 016 T</td>
<td>3-4PM</td>
<td></td>
<td>2412 MLB</td>
<td>Sun</td>
<td>3</td>
</tr>
<tr>
<td>26328</td>
<td>PIR DIS 017 W</td>
<td>2-3PM</td>
<td></td>
<td>806 BMT</td>
<td>Hardas</td>
<td>17</td>
</tr>
<tr>
<td>26329</td>
<td>PIR DIS 018 F</td>
<td>10-11AM</td>
<td></td>
<td>1250 USB</td>
<td>Hardas</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10829</td>
<td>AIR LEC 001 TTH</td>
<td>1-230PM</td>
<td></td>
<td>1800 CHEM</td>
<td>Dus, James</td>
<td></td>
</tr>
<tr>
<td>Class #</td>
<td>Course Title</td>
<td>CR</td>
<td>Instructor</td>
<td>Section</td>
<td>Location</td>
<td>Fee</td>
</tr>
<tr>
<td>--------</td>
<td>--------------</td>
<td>----</td>
<td>------------</td>
<td>---------</td>
<td>----------</td>
<td>-----</td>
</tr>
<tr>
<td>120</td>
<td>DNA Double Helix</td>
<td>3.00</td>
<td>Meiners</td>
<td>90.00</td>
<td>1250 USB</td>
<td>43</td>
</tr>
<tr>
<td>130</td>
<td>DNA Origami</td>
<td>3.00</td>
<td>Veatch</td>
<td>125.00</td>
<td>3020 CHEM</td>
<td>3</td>
</tr>
<tr>
<td>370</td>
<td>PhysChem Princip</td>
<td>3.00</td>
<td>Wymore</td>
<td>ADVISORY, ENFORCED</td>
<td>21</td>
<td>Y</td>
</tr>
<tr>
<td>399</td>
<td>Research Biophysics</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Structural Bio II</td>
<td>3.00</td>
<td>Ramamoorthy</td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>440</td>
<td>Biophys of Diseases</td>
<td>3.00</td>
<td>Ivanova</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>450</td>
<td>Lab Tech in BIOPHYS</td>
<td>3.00</td>
<td>Yang</td>
<td>ENFORCED</td>
<td>125.00</td>
<td>Y</td>
</tr>
<tr>
<td>463</td>
<td>Math Model Biol</td>
<td>3.00</td>
<td>Forger</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>495</td>
<td>Sr Sem Biophysics</td>
<td>3.00</td>
<td>Wood</td>
<td>ENFORCED</td>
<td>20</td>
<td>Y</td>
</tr>
<tr>
<td>499</td>
<td>Honors Thesis</td>
<td>3.00</td>
<td></td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>501</td>
<td>Chemical Biology I</td>
<td>8.00</td>
<td>Koutmou, Martin, Palfrey, Joy</td>
<td></td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8.00</td>
<td>Martin, Palfrey, Koutmou, Joy, Howe</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
</tbody>
</table>

Please note that section 002 will meet at the same time/days/location of section 001 - MWF 8-9am in 1250 USB.

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>Instructor</th>
<th>Section</th>
<th>Location</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>520</td>
<td>Theory and Methods</td>
<td>3.00</td>
<td>Frank</td>
<td>ADVISORY</td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>595</td>
<td>Prof Dev in Biophys</td>
<td>3.00</td>
<td>Wood</td>
<td></td>
<td>20</td>
<td>Y</td>
</tr>
<tr>
<td>801</td>
<td>Seminar</td>
<td>1.00</td>
<td>Brooks III</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>890</td>
<td>Intro to Research</td>
<td>3.00</td>
<td></td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td></td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td></td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>
Chemistry Department

Chemistry (CHEM) Open Sections

--A GRADE OF C- OR BETTER MUST BE OBTAINED IN ALL CHEMISTRY COURSES PREREQUISITE TO SUBSEQUENT CHEMISTRY COURSES.
--ROOM A706 CHEM IS A WHEELCHAIR EQUIPPED LAB.
--A STUDENT WHO DOES NOT ATTEND THE FIRST MEETING OF A BIOLOGY, CHEMISTRY, OR PHYSICS LAB MAY BE DROPPED FROM THAT COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION PROCESS TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING.

120 First Year Seminar
3.00 ADVISORY
28649 P R SEM 300 TTH 230-4PM 1624 CHEM Penner-Hahn 5 Y
Sorcery to Science

125 Gen Chem Lab I
1.00 ADVISORY 100.00
17622 PD DIS 142 T 2-3PM A718 CHEM Dhawan 1 Y
17628 PD DIS 148 T 2-3PM A742 CHEM Ho Wu 1 N
--YOU MUST ALSO REGISTER FOR CHEM 126, SECTION 100

--STUDENTS MUST CLAIM THEIR SPACE AT THE FIRST MEETING OF LAB.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

10886 AD LEC 100 TH 10-11AM 1800 CHEM Poniatowski
17623 AD LAB 143 T 3-5PM A718 CHEM Dhawan
17629 AD LAB 149 T 3-5PM A742 CHEM Ho Wu
19129 PD DIS 216 F 8-9AM A736 CHEM Zhang 1 Y
19133 PD DIS 220 W 11-12PM A736 CHEM Hopkins 1 Y
19135 PD DIS 222 W 2-3PM A718 CHEM Hill 1 Y
19137 PD DIS 224 W 2-3PM A706 CHEM Burdick 1 Y
16565 PD DIS 240 TH 8-9AM A712 CHEM Han 1 Y
19151 PD DIS 250 TH 8-9AM A742 CHEM Madu 1 Y
--YOU MUST ALSO REGISTER FOR CHEM 126 SECTION 200

--STUDENTS MUST CLAIM THEIR SPACE AT THE FIRST MEETING OF LAB.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

10891 AD LEC 200 T 12-1PM 1800 CHEM Poniatowski
19130 AD LAB 217 F 9-11AM A736 CHEM Zhang
19134 AD LAB 221 W 12-2PM A736 CHEM Hopkins
19136 AD LAB 223 W 3-5PM A718 CHEM Hill
19138 AD LAB 225 W 3-5PM A706 CHEM Burdick
16566 AD LAB 241 TH 9-11AM A712 CHEM Han
17615 AD LAB 243 TH 9-11AM A718 CHEM Lenard
19152 AD LAB 251 TH 9-11AM A742 CHEM Madu
18116 PD DIS 340 F 11-12PM A712 CHEM Ingraham 1 Y
18115 AD LEC 300 T 10-11AM 1800 CHEM Poniatowski
--YOU MUST ALSO REGISTER FOR CHEM 126 SECTION 300

--STUDENTS MUST CLAIM THEIR SPACE AT THE FIRST MEETING OF LAB.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

18117 AD LAB 341 F 12-2PM A712 CHEM Ingraham 1.00 ADVISORY, ENFORCED
16996 P R LEC 100 ARR ARR Poniatowski 62 N
--YOU MUST ALSO REGISTER FOR CHEM 125 SECTION 100.

CHEM 126 meets the same day/time/location as CHEM 125 and must be taken in conjunction with CHEM 125.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

16997 P R LEC 200 ARR ARR Poniatowski 178 N
--YOU MUST ALSO REGISTER FOR CHEM 125 SECTION 200.

CHEM 126 meets the same day/time/location as CHEM 125 and must be taken in conjunction with CHEM 125.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

18120 P R LEC 300 ARR ARR Poniatowski 171 N
--YOU MUST ALSO REGISTER FOR CHEM 125 SECTION 300.

CHEM 126 meets the same day/time/location as CHEM 125 and must be taken in conjunction with CHEM 125.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

25873 P R LEC 500 ARR ARR Maldonado 70 N
130 G Chem Invst&R Prin ADVISORY 3.00
10894 P DIS 102 TH 11-12PM 1628 CHEM Kasner 1 N
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>10896</td>
<td>DIS 104</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>10900</td>
<td>DIS 109</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>10901</td>
<td>DIS 110</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>10906</td>
<td>DIS 116</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td>N</td>
</tr>
</tbody>
</table>

**SECTION 100 - STUDENTS MUST ELECT DISCUSSION SECTION 101-121.**

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

10892 | LEC 100            |    |        |         |            |    |
| 10911 | DIS 201            | 1  |        |         |            | N  |
| 10919 | DIS 210            | 1  |        |         |            | N  |

**--SECTION 200 - STUDENTS MUST ELECT DISCUSSION SECTION 201-223.**

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

10910 | LEC 200            |    |        |         |            |    |
| 10928 | DIS 391            | 1  |        |         |            | N  |
| 10929 | DIS 302            | 4  |        |         |            | N  |
| 10930 | DIS 303            | 17 |        |         |            | N  |
| 10931 | DIS 304            | 12 |        |         |            | N  |
| 10932 | DIS 306            | 12 |        |         |            | N  |
| 10933 | DIS 307            | 2  |        |         |            | N  |
| 17665 | DIS 321            | 1  |        |         |            | N  |

**--SECTION 300 - STUDENTS MUST ELECT DISCUSSION 301-320.**

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

10927 | LEC 300            |    |        |         |            |    |
| 10940 | DIS 403            | 3  |        |         |            | N  |

This section reserved for Comprehensive Studies Program students. Contact the CSP office for permission.

10942 | DIS 405            | 3  |        |         |            | N  |

This section reserved for Comprehensive Studies Program students. Contact the CSP office for permission.

10943 | DIS 406            | 2  |        |         |            | N  |

This section reserved for Comprehensive Studies Program students. Contact the CSP office for permission.

**--SECTION 400 - STUDENTS MUST ELECT DISCUSSION 402-406.** The intensive lecture section (Section 400) is intended for those students who would benefit from a smaller lecture section (maximum 100 students) and more lectures so that the pace is slower and there is more feedback. Permission of the Comprehensive Studies Program (CSP) office is needed for enrollment in this section.

10938 | LEC 400            |    |        |         |            |    |
| 10945 | DIS 501            | 2  |        |         |            | N  |
| 10946 | DIS 502            | 1  |        |         |            | N  |
| 10947 | DIS 503            | 15 |        |         |            | N  |
| 10948 | DIS 504            | 4  |        |         |            | N  |
| 10949 | DIS 505            | 16 |        |         |            | N  |
| 10950 | DIS 506            | 21 |        |         |            | N  |
| 10951 | DIS 507            | 1  |        |         |            | N  |
| 10952 | DIS 508            | 13 |        |         |            | N  |

**--SECTION 500 - STUDENTS MUST ELECT DISCUSSION 501-508.**

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

209   | Struct and React Sem | 1.00 | ENFORCED |         |            |    |

This section is reserved for Comprehensive Studies Program students only. Contact the CSP office for permission.

13250 | PDR SEM 300         | 1  |        |         |            | N  |

This section is reserved for Comprehensive Studies Program students only. Contact the CSP office for permission.

210   | Struct & React I    | 4.00 | ADVISORY |         |            |    |

This section is reserved for Comprehensive Studies Program students only. Contact the CSP office for permission.

---

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

--SECTIONS 200, 300, 400 - MUST ELECT ONE DISCUSSION 210-299, 310-391.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

STUDENTS MUST SHOW VERIFICATION OF REGISTRATION FOR CHEM 211 AT LAB CHECK IN AND CLAIM THEIR SPACES AT THE FIRST MTG OF THE LAB.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

STUDENTS MUST SHOW VERIFICATION OF REGISTRATION FOR CHEM 211 AT LAB CHECK IN AND CLAIM THEIR SPACES AT THE FIRST MTG OF THE LAB.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

STUDENTS MUST SHOW VERIFICATION OF REGISTRATION FOR CHEM 211 AT LAB CHECK IN AND CLAIM THEIR SPACES AT THE FIRST MTG OF THE LAB.

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

STUDENTS MUST SHOW VERIFICATION OF REGISTRATION FOR CHEM 211 AT LAB CHECK IN AND CLAIM THEIR SPACES AT THE FIRST MTG OF THE LAB.
### Synth Org 2.00 ADVISORY 100.00

- **NAME**: Bornowski
- **INSTRUCTOR**: Bornowski
- **CR**: 5
- **N**: N
- **ROOM**: A606 CHEM
- **WHEELCHAIR EQUIPPED**: Yes

### Ind Study Biochem I IND + ARR ARR 1.00 ADVISORY 24 N

### Ind Study Chem I IND + ARR ARR 1.00 ADVISORY 25 N

### Teach Exp Undergr IND + ARR ARR 1.00-3.00 3 N

### P Chem Princs&AppI IND + ARR ARR 3.00 ADVISORY

### Intro to Chem Analy 2.00 ADVISORY

- **NAME**: Chen
- **INSTRUCTOR**: Chen
- **CR**: 64
- **N**: N

### Intr Chem Analy Lab 2.00 ADVISORY 100.00

- **NAME**: Geng
- **INSTRUCTOR**: Geng
- **CR**: 8
- **N**: N

### Biomed Chem 2.00 ADVISORY

- **NAME**: Meyerhoff
- **INSTRUCTOR**: Meyerhoff
- **CR**: 65
- **Y**: Y

### Biomed Chem-Lab I 1.00 ADVISORY 100.00

- **NAME**: Bailey
- **INSTRUCTOR**: Bailey
- **CR**: 39
- **N**: N

### Biomed Chem Lab II 1.00 ADVISORY

- **NAME**: Bailey
- **INSTRUCTOR**: Bailey
- **CR**: 39
- **N**: N

### Chemical Principles 3.00 ADVISORY

- **NAME**: Zgid
- **INSTRUCTOR**: Zgid
- **CR**: 1
- **Y**: Y

### CHEM 246 can only be taken in conjunction with CHEM 245 and CHEM 247; this is not a stand-alone course.

### CHEM 247 meets the same day/time/location as CHEM 246 and can only be taken in conjunction with CHEM 245 and CHEM 246; this is not a stand-alone course.

---

Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.
<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>18082</td>
<td>P</td>
<td>DIS</td>
<td>201</td>
<td>W</td>
<td>1-2PM</td>
<td>1628 CHEM</td>
<td>Zhou</td>
<td></td>
<td></td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>18085</td>
<td>P</td>
<td>DIS</td>
<td>204</td>
<td>TH</td>
<td>3-4PM</td>
<td>1628 CHEM</td>
<td>Rask</td>
<td></td>
<td></td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>11030</td>
<td>A</td>
<td>LEC</td>
<td>200</td>
<td>MWF</td>
<td>2-3PM</td>
<td>1230 USB</td>
<td>Zgid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>261</td>
<td>Intro Quantum Chem</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18086</td>
<td>P</td>
<td>DIS</td>
<td>201</td>
<td>W</td>
<td>1-2PM</td>
<td>1628 CHEM</td>
<td>Zhou</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18089</td>
<td>P</td>
<td>DIS</td>
<td>104</td>
<td>F</td>
<td>9-10AM</td>
<td>1628 CHEM</td>
<td>Michocki</td>
<td></td>
<td></td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>CHEM 261 is for Chemical Engineering students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>262</td>
<td>Math Met Phys Sci</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24300</td>
<td>P</td>
<td>DIS</td>
<td>101</td>
<td>T</td>
<td>11-12PM</td>
<td>2328 SEB</td>
<td>Miller</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>24301</td>
<td>P</td>
<td>DIS</td>
<td>102</td>
<td>W</td>
<td>3-4PM</td>
<td>3038 DANA</td>
<td>Miller</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>24299</td>
<td>S</td>
<td>LEC</td>
<td>100</td>
<td>MWF</td>
<td>9-10AM</td>
<td>1230 USB</td>
<td>A859 CHEM-TBLC</td>
<td>Sensen</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Intro Bioinorg Chem</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20326</td>
<td>P</td>
<td>DIS</td>
<td>101</td>
<td>M</td>
<td>9-10AM</td>
<td>1650 CHEM</td>
<td>Harland</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>20327</td>
<td>P</td>
<td>DIS</td>
<td>102</td>
<td>M</td>
<td>9-10AM</td>
<td>1628 CHEM</td>
<td>Smith</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>20328</td>
<td>P</td>
<td>DIS</td>
<td>103</td>
<td>M</td>
<td>4-5PM</td>
<td>2520 CCL</td>
<td>Smith</td>
<td></td>
<td></td>
<td></td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>20478</td>
<td>P</td>
<td>DIS</td>
<td>105</td>
<td>W</td>
<td>4-5PM</td>
<td>1448 MH</td>
<td>Liu</td>
<td></td>
<td></td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>20479</td>
<td>P</td>
<td>DIS</td>
<td>106</td>
<td>W</td>
<td>9-10AM</td>
<td>4437 MH</td>
<td>Liu</td>
<td></td>
<td></td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>23649</td>
<td>P</td>
<td>DIS</td>
<td>107</td>
<td>W</td>
<td>3-4PM</td>
<td>4152 USB</td>
<td>Smith</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>23648</td>
<td>P</td>
<td>DIS</td>
<td>108</td>
<td>M</td>
<td>3-4PM</td>
<td>2520 CCL</td>
<td>Harland</td>
<td></td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>351</td>
<td>Biochem Fundamentals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20325</td>
<td>A</td>
<td>LEC</td>
<td>100</td>
<td>MWF</td>
<td>12-1PM</td>
<td>1210 CHEM</td>
<td>Lehnert</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20324</td>
<td>A</td>
<td>LEC</td>
<td>100</td>
<td>MWF</td>
<td>10-11AM</td>
<td>1210 CHEM</td>
<td>Bridwell-Rabb</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27788</td>
<td>PD</td>
<td>LAB</td>
<td>101</td>
<td>M</td>
<td>1-5PM</td>
<td>A513 CHEM</td>
<td>Wang, Parson</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23654</td>
<td>PD</td>
<td>LAB</td>
<td>104</td>
<td>W</td>
<td>1-5PM</td>
<td>A515 CHEM</td>
<td>Kuo, Parson</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23783</td>
<td>PD</td>
<td>LAB</td>
<td>105</td>
<td>M</td>
<td>1-5PM</td>
<td>A515 CHEM</td>
<td>Parson, Wang</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19960</td>
<td>A</td>
<td>LEC</td>
<td>100</td>
<td>TH</td>
<td>3-4PM</td>
<td>1210 CHEM</td>
<td>Nolta</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>353</td>
<td>Biochem Tech Wr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24705</td>
<td>P</td>
<td>DIS</td>
<td>105</td>
<td>M</td>
<td>1-5PM</td>
<td>A515 CHEM</td>
<td>Parson</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>27853</td>
<td>P</td>
<td>DIS</td>
<td>108</td>
<td>W</td>
<td>1-5PM</td>
<td>A515 CHEM</td>
<td>Parson, Kuo</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>PhysChem Princip</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19761</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>271 WEISER</td>
<td>Wymore</td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>Y</td>
</tr>
<tr>
<td>398</td>
<td>Ugrad Res Biochem</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21265</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>9-10AM</td>
<td>1640 CHEM</td>
<td>Sanford</td>
<td></td>
<td></td>
<td></td>
<td>32</td>
<td>Y</td>
</tr>
<tr>
<td>402</td>
<td>Intermed Inorganic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11037</td>
<td>P</td>
<td>LEC</td>
<td>100</td>
<td>MWF</td>
<td>10-11AM</td>
<td>1650 CHEM</td>
<td>Banaszak Holl</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Res Con in Chem Res</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23165</td>
<td>P</td>
<td>LEC</td>
<td>100</td>
<td>ARR</td>
<td></td>
<td>ARR</td>
<td>Kennedy</td>
<td></td>
<td></td>
<td></td>
<td>46</td>
<td>N</td>
</tr>
<tr>
<td>419</td>
<td>Inter Phys Org Chem</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21265</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>9-10AM</td>
<td>1640 CHEM</td>
<td>Sanford</td>
<td></td>
<td></td>
<td></td>
<td>32</td>
<td>Y</td>
</tr>
<tr>
<td>440</td>
<td>Biophys of Diseases</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22534</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>830-10AM</td>
<td>2009 RUTHVEN</td>
<td>Ivanova</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>447</td>
<td>Phys-Chem Analysis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11038</td>
<td>P</td>
<td>LEC</td>
<td>100</td>
<td>MWF</td>
<td>9-10AM</td>
<td>1636 CHEM</td>
<td>Hakansson</td>
<td></td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>451</td>
<td>Adv Biochem I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11039</td>
<td>P</td>
<td>DIS</td>
<td>201</td>
<td>TH</td>
<td>4-5PM</td>
<td>3540 CCL</td>
<td>Kaneshiro</td>
<td></td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>20331</td>
<td>P</td>
<td>DIS</td>
<td>203</td>
<td>TH</td>
<td>3-4PM</td>
<td>5521 HH</td>
<td>Kaneshiro</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>21066</td>
<td>P</td>
<td>DIS</td>
<td>204</td>
<td>T</td>
<td>11-12PM</td>
<td>2047 RUTHVEN</td>
<td>Kaneshiro</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21256</td>
<td>P</td>
<td>DIS</td>
<td>205</td>
<td>T</td>
<td>9-10AM</td>
<td>1518 CCL</td>
<td>Kaneshiro</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20330</td>
<td>A</td>
<td>LEC</td>
<td>200</td>
<td>MWF</td>
<td>10-11AM</td>
<td>1300 CHEM</td>
<td>Marsh</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>453</td>
<td>Biophys Chem I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16937</td>
<td>P</td>
<td>DIS</td>
<td>101</td>
<td>M</td>
<td>1-2PM</td>
<td>1628 CHEM</td>
<td>Lenn</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>21400</td>
<td>P</td>
<td>DIS</td>
<td>103</td>
<td>M</td>
<td>1-2PM</td>
<td>1636 CHEM</td>
<td>Lai</td>
<td></td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>21401</td>
<td>P</td>
<td>DIS</td>
<td>104</td>
<td>T</td>
<td>12-1PM</td>
<td>2175 NQ</td>
<td>Lenn</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>16936</td>
<td>P</td>
<td>DIS</td>
<td>100</td>
<td>MWF</td>
<td>11-12PM</td>
<td>1300 CHEM</td>
<td>Geva</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please DO NOT email the instructor for an override into this class! You may contact chemundergrad@umich.edu.

Thanks!

455 Spec Top Biochem | 3.00 | ADVISORY |
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>CR</th>
<th>Instructor</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>32548</td>
<td>P  LEC 200 MWF 11-12PM</td>
<td></td>
<td>Koutmou</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11041</td>
<td>P  DIS 201 M 4-5PM</td>
<td></td>
<td>Eshun</td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>11042</td>
<td>DIS 202 TH 8-9AM</td>
<td></td>
<td>Eshun</td>
<td></td>
<td></td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td>11040</td>
<td>A  LEC 200 MWF 11-12PM</td>
<td></td>
<td>Goodson III</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>462</td>
<td>Comp Chem Lab P LEC 100 T 1-2PM</td>
<td></td>
<td>Kubarych</td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>11043</td>
<td>A  LAB 101 T 2-5PM</td>
<td></td>
<td>Roy</td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>11045</td>
<td>A  LEC 300 W 1-2PM</td>
<td></td>
<td>Kubarych</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>17426</td>
<td>A  LAB 301 W 2-5PM</td>
<td></td>
<td>Daley</td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>474</td>
<td>Env Chem 130-3PM 4318 SPH2</td>
<td></td>
<td>Ault</td>
<td></td>
<td></td>
<td>42</td>
<td>N</td>
</tr>
<tr>
<td>482</td>
<td>Synthesis 2411 CHEM</td>
<td></td>
<td>Wade Wolfe</td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>11034</td>
<td>P  LAB 101 T 1-5PM</td>
<td></td>
<td>Wilson</td>
<td></td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>482</td>
<td>Synthesis 2500 CHEM</td>
<td></td>
<td>Wilson</td>
<td></td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>11033</td>
<td>P  LEC 100 TH 1-2PM</td>
<td></td>
<td>Szymczak</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>498</td>
<td>Ugrad Thesis Biochm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>501</td>
<td>Chemical Biology I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>18096</td>
<td>PD SEM 001 8-9AM 1250 USB</td>
<td></td>
<td>Koutmou, Martin, Palley, Joy</td>
<td>8 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34685</td>
<td>PD SEM 002 8-9AM ARR</td>
<td></td>
<td>Martin, Palley, Koutmou, Joy, Howe</td>
<td>4 N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Contact ChemicalBiology@umich.edu for registration inquiries. Section 002 is intended for MS Cancer Chemical Biology students; section 001 is intended for PhD students.

Please note that section 002 will meet at the same time/days/location of section 001 - MWF 8-9am in 1250 USB.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>CR</th>
<th>Instructor</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>Nucleic Acid Biochem</td>
<td></td>
<td>Walter</td>
<td></td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>507</td>
<td>Inorganic Chem</td>
<td></td>
<td>Pecoraro</td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>511</td>
<td>Materials Chem</td>
<td></td>
<td>McCrory</td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>520</td>
<td>Theory and Methods</td>
<td></td>
<td>Frank</td>
<td></td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>540</td>
<td>Organic Principles</td>
<td></td>
<td>Matzger</td>
<td></td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>543</td>
<td>Organic Mechanisms</td>
<td></td>
<td>Nagorny</td>
<td></td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>548</td>
<td>CBI Frontiers</td>
<td></td>
<td>O’Brien</td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
</tbody>
</table>

Please contact instructor for time and place.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>CR</th>
<th>Instructor</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>571</td>
<td>Quantum Chemistry</td>
<td></td>
<td>Zimmerman</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>574</td>
<td>Environmental Chem</td>
<td></td>
<td>Ault</td>
<td></td>
<td></td>
<td>42</td>
<td>N</td>
</tr>
<tr>
<td>596</td>
<td>Intro Grad to Res MS D IND +</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>597</td>
<td>Intro to Grad Res</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>646</td>
<td>Chemical Separations</td>
<td></td>
<td>Ruotolo</td>
<td></td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>647</td>
<td>Mass Spectrometry</td>
<td></td>
<td>Pratt</td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>720</td>
<td>Prof Dev Lead Chem</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>76</td>
<td>N</td>
</tr>
<tr>
<td>800</td>
<td>Sem in Chemical Biol</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>801</td>
<td>Analytical Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>802</td>
<td>Inorganic Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>803</td>
<td>Organic Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>804</td>
<td>Physical Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>805</td>
<td>Materials Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand R IND +</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand R IND +</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
</tbody>
</table>
# Classical Studies Department

## Classical Archaeology (CLARCH) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td>Grt Bld Anc Gr&amp;Rome</td>
<td>4.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30917</td>
<td>P DIS 002 T</td>
<td>1-2PM</td>
<td>G026 TISCH</td>
<td>Larson</td>
</tr>
<tr>
<td>30919</td>
<td>P DIS 004 TTH</td>
<td>10-11AM</td>
<td>130 TAP</td>
<td>Larson</td>
</tr>
<tr>
<td>30916</td>
<td>A LEC 001 TTH</td>
<td>1130-1PM</td>
<td>G040 TISCH</td>
<td>Ratte</td>
</tr>
<tr>
<td>222</td>
<td>Intro Roman Arch</td>
<td>4.02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30663</td>
<td>P DIS 002 F</td>
<td>2-3PM</td>
<td>3347 MH</td>
<td>Hill</td>
</tr>
<tr>
<td>30665</td>
<td>P DIS 004 TH</td>
<td>9-10AM</td>
<td>2271 AH</td>
<td>Bernardo-Ciddio</td>
</tr>
<tr>
<td>30666</td>
<td>P DIS 005 W</td>
<td>9-10AM</td>
<td>130 TAP</td>
<td>Hill</td>
</tr>
<tr>
<td>30661</td>
<td>A LEC 001 TTH</td>
<td>10-11AM</td>
<td>G127 AH</td>
<td>Stone</td>
</tr>
<tr>
<td>350</td>
<td>Topics in CLARCH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>31571</td>
<td>P LEC 003 MW</td>
<td>10-1130AM</td>
<td>130 TAP</td>
<td>Gazda</td>
</tr>
</tbody>
</table>

## Ancient Painting

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>382</td>
<td>Food Ancient World</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30912</td>
<td>P LEC 001 TTH</td>
<td>4-530PM</td>
<td>1300 CHEM</td>
<td>Motta</td>
</tr>
<tr>
<td>482</td>
<td>Ceramic Analysis</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30669</td>
<td>P LEC 001 M</td>
<td>2-5PM</td>
<td>1448 MH</td>
<td>Abell</td>
</tr>
<tr>
<td>495</td>
<td>Sr Honors Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>496</td>
<td>Prac Museum Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Proseminar CL Arch</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>815</td>
<td>Hellenic City Ne</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>31640</td>
<td>P SEM 001 F</td>
<td>11-12PM</td>
<td>49 UMMA</td>
<td>Herbert</td>
</tr>
<tr>
<td>832</td>
<td>Island Archaeology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>30670</td>
<td>P SEM 001 W</td>
<td>12-3PM</td>
<td>3752 SSWB</td>
<td>Abell</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Pre cand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
</tbody>
</table>

## Classical Civilization (CLCIV) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Ancient Greek World</td>
<td>4.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11075</td>
<td>P DIS 005 TTH</td>
<td>5-6PM</td>
<td>2135 NQ</td>
<td>Milesi</td>
</tr>
<tr>
<td>19663</td>
<td>P DIS 008 WF</td>
<td>11-12PM</td>
<td>806 BMT</td>
<td>Brock</td>
</tr>
<tr>
<td>21359</td>
<td>P DIS 010 TTH</td>
<td>11-12PM</td>
<td>G634 HH</td>
<td>Dewitt, Schironi</td>
</tr>
<tr>
<td>11071</td>
<td>A LEC 001 TTH</td>
<td>10-11AM</td>
<td>AUD A AH</td>
<td>Schironi</td>
</tr>
<tr>
<td>120</td>
<td>C C Sem Hu</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>27992</td>
<td>P R SEM 002 MWF</td>
<td>9-10AM</td>
<td>G449 MH</td>
<td>Ratte</td>
</tr>
<tr>
<td>28997</td>
<td>P R SEM 003 TTH</td>
<td>10-1130AM</td>
<td>3347 MH</td>
<td>Markus</td>
</tr>
<tr>
<td>125</td>
<td>Mini Crse in CLCIV</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36363</td>
<td>P LEC 002 TTH</td>
<td>4-5PM</td>
<td>2336 MH</td>
<td>Janko</td>
</tr>
<tr>
<td>277</td>
<td>Env Hist Anc Med</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30671</td>
<td>P LEC 001 TTH</td>
<td>1-230PM</td>
<td>3437 MH</td>
<td>Haug</td>
</tr>
<tr>
<td>302</td>
<td>Roman Republic</td>
<td>4.02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30673</td>
<td>P DIS 002 WF</td>
<td>9-10AM</td>
<td>49 UMMA</td>
<td>Lamond</td>
</tr>
<tr>
<td>30675</td>
<td>P DIS 004 TTH</td>
<td>5-6PM</td>
<td>G144 AH</td>
<td>Harvey</td>
</tr>
<tr>
<td>30676</td>
<td>P DIS 005 WF</td>
<td>1-2PM</td>
<td>1068 EH</td>
<td>Gradoz</td>
</tr>
<tr>
<td>30677</td>
<td>P DIS 006 WF</td>
<td>2-3PM</td>
<td>5521 AH</td>
<td>Lamond</td>
</tr>
<tr>
<td>30672</td>
<td>A LEC 001 TTH</td>
<td>11-12PM</td>
<td>5180B AH</td>
<td>Gradoz, Schultz</td>
</tr>
<tr>
<td>30671</td>
<td>P LEC 001 TTH</td>
<td>1-2PM</td>
<td>1210 CHEM</td>
<td>Schultz</td>
</tr>
<tr>
<td>328</td>
<td>Anc Lang and Scripts</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23153</td>
<td>P LEC 001 TTH</td>
<td>1130-1PM</td>
<td>2260 USB</td>
<td>Fortson</td>
</tr>
<tr>
<td>350</td>
<td>Classical Topics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>30678</td>
<td>P LEC 001 MW</td>
<td>1130-1PM</td>
<td>3254 LSA</td>
<td>Dulfallo</td>
</tr>
<tr>
<td>371</td>
<td>Anc Greek Sport</td>
<td>4.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27337</td>
<td>P DIS 003 TTH</td>
<td>4-5PM</td>
<td>49 UMMA</td>
<td>Piper</td>
</tr>
<tr>
<td>27344</td>
<td>P DIS 009 WF</td>
<td>12-1PM</td>
<td>130 TAP</td>
<td>Johnson</td>
</tr>
<tr>
<td>27345</td>
<td>P DIS 010 TTH</td>
<td>2-3PM</td>
<td>G580 DENT</td>
<td>Zapelloni</td>
</tr>
<tr>
<td>27347</td>
<td>P DIS 012 TTH</td>
<td>3-4PM</td>
<td>B113 MLB</td>
<td>Canavan</td>
</tr>
<tr>
<td>27335</td>
<td>A LEC 001 TTH</td>
<td>12-1PM</td>
<td>AUD A AH</td>
<td>Potter</td>
</tr>
<tr>
<td>382</td>
<td>Food Ancient World</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30888</td>
<td>P LEC 001 TTH</td>
<td>4-530PM</td>
<td>1300 CHEM</td>
<td>Motta</td>
</tr>
<tr>
<td>388</td>
<td>Hist-Ancient</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>21644</td>
<td>P R DIS 002 W</td>
<td>3-4PM</td>
<td>5179 AH</td>
<td>Sottil de Aguinaga</td>
</tr>
<tr>
<td>468</td>
<td>Grks, Romans &amp; Egypt</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30680</td>
<td>P LEC 001 WF</td>
<td>1-230PM</td>
<td>G115 AH</td>
<td>Verhoogt</td>
</tr>
<tr>
<td>480</td>
<td>Studying Antiquity</td>
<td>1.00-2.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>25780</td>
<td>P R LEC 001 M</td>
<td>1-3PM</td>
<td>G144 AH</td>
<td>Berlin</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classical Linguistics (CLLING) Open Sections</td>
<td>3</td>
<td>Y</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Directed Reading</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Classified Gram-Gk&amp;Latin</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Greek (GREEK) Open Sections</td>
<td>4.00</td>
<td></td>
<td>20</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Elem Greek I</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>2nd Year Greek I</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Greek Prose</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Adv Greek Reading</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Sr Honors Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Supervised Reading</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Elementary Greek</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Second Yr Greek I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Directed Reading I</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>2nd Year Modern Greek I</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Intro To Mod Gk Cult</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Inter Mod Greek I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Supervised Reading I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Modern Greek (GREEKMOD) Open Sections</td>
<td>4.00</td>
<td></td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Elem Modern Greek</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>2nd Year Modern Greek I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Intro To Mod Gk Cult</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Inter Mod Greek I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Supervised Reading I</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>要素的学生应选课 MG 301</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>2nd Year Modern Greek I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Inter Mod Greek I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Fresh Honors</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Dis-100</td>
<td>2-3PM</td>
<td>7603 HH</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Dis-110</td>
<td>10-11AM</td>
<td>3315 MH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Dis-120</td>
<td>11-12PM</td>
<td>3315 MH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Dis-130</td>
<td>12-1PM</td>
<td>3315 MH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Dis-140</td>
<td>1-2PM</td>
<td>3315 MH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Students are auto-enrolled in lecture when they elect a discussion.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latin (LATIN) Open Sections</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Elementary Latin I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
</tr>
<tr>
<td>-------</td>
<td>---------------------------</td>
<td>----</td>
<td>--------------</td>
<td>-------------------</td>
<td>--------</td>
</tr>
<tr>
<td>17647</td>
<td>P REC 003 MTTHF 12-1PM</td>
<td></td>
<td>Simmons</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>11548</td>
<td>P REC 004 MTTHF 1-2PM</td>
<td></td>
<td>Barney</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>102</td>
<td>Elementary Latin II</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19667</td>
<td>P R REC 001 MTTHF 10-11AM</td>
<td></td>
<td>Hart</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>11549</td>
<td>P R REC 002 MTTHF 12-1PM</td>
<td></td>
<td>Graniez</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>103</td>
<td>Review Latin</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11550</td>
<td>P REC 001 MTTHF 11-12PM</td>
<td></td>
<td>Berlin</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>195</td>
<td>Intensive Latin I</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22585</td>
<td>P REC 001 MTTHF 11-1PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>231</td>
<td>Roman Kings &amp; Emp</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11551</td>
<td>P R REC 001 MTTHF 9-10AM</td>
<td></td>
<td>Moss</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>11553</td>
<td>P R REC 003 MTTHF 12-1PM</td>
<td></td>
<td>Ross</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>24926</td>
<td>P R REC 005 MTTHF 9-10AM</td>
<td></td>
<td>Markus</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>232</td>
<td>Vergil-Aeneid</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11555</td>
<td>P R REC 001 MTTHF 10-11AM</td>
<td></td>
<td>Kutter</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>11554</td>
<td>P R REC 004 MTTHF 1-2PM</td>
<td></td>
<td>Soter</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>301</td>
<td>Intermediate Latin</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11556</td>
<td>P REC 001 TTH 230-4PM</td>
<td></td>
<td>Markus</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>325</td>
<td>Reading Latin Drama</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20322</td>
<td>P REC 001 M 2-3PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>325</td>
<td>Reading Latin Drama</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20322</td>
<td>P REC 001 W 2-3PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>403</td>
<td>Elem Latin Comp</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33098</td>
<td>P LEC 001 TTH 230-4PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>409</td>
<td>Augustan Poetry</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30854</td>
<td>P REC 001 TTH 1130-1PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Teach Latin</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23610</td>
<td>PI REC 001 M 830-10AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Teach Latin</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>426</td>
<td>Practicum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11557</td>
<td>PI REC 001 ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>449</td>
<td>Roman Satire</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31043</td>
<td>P REC 001 MWF 12-1PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>464</td>
<td>Cicero's Letters</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31039</td>
<td>P REC 001 MWF 9-10AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Intens Elem Lat II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21888</td>
<td>P REC 001 MTTHF 1-2PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>505</td>
<td>Intermediate Latin</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18047</td>
<td>P REC 001 TTH 230-4PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>511</td>
<td>Cicero's Letters</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31047</td>
<td>P REC 001 MWF 9-10AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>591</td>
<td>Hist Roman Lit I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30851</td>
<td>P LEC 001 MWF 10-11AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Supv Read Lat Lit</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20323</td>
<td>P SEM 001 F 12-2PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>809</td>
<td>The Latin Novel</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30857</td>
<td>P SEM 001 T 2-5PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>Sem for Instructors</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11560</td>
<td>P LEC 001 ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Communication Studies

### Communication Studies (COMM) Open Sections

NOTE - ENROLLED STUDENTS MAY BE DROPPED FROM COMMUNICATION STUDIES CLASSES FOR FAILURE TO ATTEND THE FIRST TWO MEETINGS.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>The Mass Media</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>11087</td>
<td>PIR DIS 002 F</td>
<td>9-10AM</td>
<td>1110 NO</td>
<td>Love</td>
</tr>
<tr>
<td>11091</td>
<td>PIR DIS 006 F</td>
<td>1-2PM</td>
<td>1110 NO</td>
<td>Kim</td>
</tr>
<tr>
<td>11093</td>
<td>PIR DIS 008 F</td>
<td>3-4PM</td>
<td>1110 NO</td>
<td>Pearson</td>
</tr>
<tr>
<td>11094</td>
<td>PIR DIS 009 F</td>
<td>4-5PM</td>
<td>1110 NO</td>
<td>Pearson</td>
</tr>
<tr>
<td>11096</td>
<td>PIR DIS 010 F</td>
<td>9-10AM</td>
<td>2011 MLB</td>
<td>Wagner</td>
</tr>
<tr>
<td>19105</td>
<td>PIR DIS 011 F</td>
<td>10-11AM</td>
<td>2011 MLB</td>
<td>Wagner</td>
</tr>
<tr>
<td>11086</td>
<td>A R LEC 001 TTH</td>
<td>230-4PM</td>
<td>AUD NS</td>
<td>Iftkhar</td>
</tr>
<tr>
<td>102</td>
<td>Process &amp; Effects</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>11101</td>
<td>PIR DIS 006 F</td>
<td>1-2PM</td>
<td>1245 NO</td>
<td>Liang</td>
</tr>
<tr>
<td>11102</td>
<td>PIR DIS 007 F</td>
<td>2-3PM</td>
<td>1245 NO</td>
<td>Liang</td>
</tr>
<tr>
<td>11104</td>
<td>PIR DIS 009 F</td>
<td>4-5PM</td>
<td>1245 NO</td>
<td>Liang</td>
</tr>
<tr>
<td>11105</td>
<td>PIR DIS 010 F</td>
<td>1-2PM</td>
<td>G160 AH</td>
<td>Hiaeshutter-Rice</td>
</tr>
<tr>
<td>19114</td>
<td>PIR DIS 011 F</td>
<td>2-3PM</td>
<td>2011 MLB</td>
<td>Lee</td>
</tr>
<tr>
<td>19116</td>
<td>PIR DIS 013 F</td>
<td>4-5PM</td>
<td>1185 NO</td>
<td>Lee</td>
</tr>
<tr>
<td>261</td>
<td>Views on the News</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>11111</td>
<td>A R LEC 001 MW</td>
<td>1-230PM</td>
<td>G127 AH</td>
<td>Weeks</td>
</tr>
<tr>
<td>271</td>
<td>Comm Revolutions</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>23299</td>
<td>PIR DIS 002 W</td>
<td>10-11AM</td>
<td>G311 DENT</td>
<td>Katz</td>
</tr>
<tr>
<td>23300</td>
<td>PIR DIS 003 W</td>
<td>11-12PM</td>
<td>G311 DENT</td>
<td>Katz</td>
</tr>
<tr>
<td>23301</td>
<td>PIR DIS 004 W</td>
<td>12-1PM</td>
<td>1460 MH</td>
<td>Katz</td>
</tr>
<tr>
<td>23298</td>
<td>A R LEC 001 TTH</td>
<td>230-4PM</td>
<td>2306 MH</td>
<td>Vaillant</td>
</tr>
<tr>
<td>281</td>
<td>Media Psychology</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>11118</td>
<td>PIR DIS 004 W</td>
<td>5-6PM</td>
<td>2114 MLB</td>
<td>Hawkins</td>
</tr>
<tr>
<td>305</td>
<td>Survey Media Topics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>30486</td>
<td>PI DIS 003 T</td>
<td>5-6PM</td>
<td>B134 MLB</td>
<td>Fleming</td>
</tr>
<tr>
<td>30487</td>
<td>PI DIS 004 T</td>
<td>6-7PM</td>
<td>1245 NO</td>
<td>Fleming</td>
</tr>
<tr>
<td>30451</td>
<td>A LEC 001 MW</td>
<td>230-4PM</td>
<td>110 WEISER-TBL</td>
<td>Draper</td>
</tr>
<tr>
<td>318</td>
<td>Media&amp;Violence</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20771</td>
<td>PI DIS 002 W</td>
<td>9-10AM</td>
<td>1245 NO</td>
<td>Coles</td>
</tr>
<tr>
<td>25580</td>
<td>PI DIS 003 W</td>
<td>2-3PM</td>
<td>1245 NO</td>
<td>Coles</td>
</tr>
<tr>
<td>25581</td>
<td>PI DIS 004 W</td>
<td>3-4PM</td>
<td>1245 NO</td>
<td>Coles</td>
</tr>
<tr>
<td>322</td>
<td>UG Research Prac</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>326</td>
<td>American Magazines</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26864</td>
<td>PI DIS 002 W</td>
<td>12-1PM</td>
<td>B109 MLB</td>
<td>Silverson</td>
</tr>
<tr>
<td>26866</td>
<td>PI DIS 004 TH</td>
<td>12-1PM</td>
<td>3816 SSWB</td>
<td>Silverson</td>
</tr>
<tr>
<td>26863</td>
<td>AI LEC 001 TTH</td>
<td>230-4PM</td>
<td>110 WEISER-TBL</td>
<td>Howard</td>
</tr>
<tr>
<td>329</td>
<td>Media&amp;Polit Behav</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20293</td>
<td>P DIS 004 TH</td>
<td>4-5PM</td>
<td>1230 WEILL</td>
<td>Heck</td>
</tr>
<tr>
<td>20290</td>
<td>A LEC 001 MW</td>
<td>830-10AM</td>
<td>LEC RM 2 MLB</td>
<td>Valentino</td>
</tr>
<tr>
<td>334</td>
<td>Race and Video Games</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30253</td>
<td>PI DIS 003 W</td>
<td>3-4PM</td>
<td>1437 MH</td>
<td>Jolly</td>
</tr>
<tr>
<td>30255</td>
<td>PI DIS 004 TH</td>
<td>12-1PM</td>
<td>3752 SSWB</td>
<td>Jolly</td>
</tr>
<tr>
<td>30257</td>
<td>PI DIS 005 TH</td>
<td>1-2PM</td>
<td>B852 EQ</td>
<td>Jolly</td>
</tr>
<tr>
<td>30259</td>
<td>PI DIS 006 TH</td>
<td>4-5PM</td>
<td>G311 DENT</td>
<td>Rim</td>
</tr>
<tr>
<td>30261</td>
<td>P DIS 007 F</td>
<td>12-1PM</td>
<td>3437 MH</td>
<td>Rim</td>
</tr>
<tr>
<td>30263</td>
<td>P DIS 008 F</td>
<td>1-2PM</td>
<td>1469 MH</td>
<td>Rim</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------</td>
<td>----</td>
<td>--------------</td>
<td>--------</td>
</tr>
<tr>
<td>30249</td>
<td>AI LEC 001 MW</td>
<td>4.00</td>
<td>Nakamura</td>
<td></td>
</tr>
<tr>
<td>31024</td>
<td>PI DIS 003 W</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31022</td>
<td>A LEC 001 T</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>362</td>
<td>Digital Media Found</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30456</td>
<td>PI DIS 002 T</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30455</td>
<td>A LEC 001 MW</td>
<td>4.00</td>
<td>Brock</td>
<td></td>
</tr>
<tr>
<td>365</td>
<td>Visual Cult&amp;Literacy</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>27367</td>
<td>PIR LEC 003 T</td>
<td>0.00</td>
<td>Cote</td>
<td></td>
</tr>
<tr>
<td>408</td>
<td>Media Effects Topics</td>
<td>3.00</td>
<td>Kim</td>
<td></td>
</tr>
<tr>
<td>409</td>
<td>Sem Media Effects</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>413</td>
<td>Environmental Comm</td>
<td>3.00</td>
<td>Hart</td>
<td></td>
</tr>
<tr>
<td>424</td>
<td>Race Gender NewMedia</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>Internet, Soc&amp;Law</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>429</td>
<td>GLBTQ Media</td>
<td>3.00</td>
<td>Sender</td>
<td></td>
</tr>
<tr>
<td>431</td>
<td>Supreme Court News</td>
<td>3.00</td>
<td>Collings</td>
<td></td>
</tr>
<tr>
<td>432</td>
<td>ForeignNews Coverage</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>435</td>
<td>News Media Ethics</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>439</td>
<td>Sem Journalism Perf</td>
<td>3.00</td>
<td>Potter</td>
<td></td>
</tr>
<tr>
<td>465</td>
<td>Health Comm Behavior</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>468</td>
<td>Political Misinform</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>491</td>
<td>Senior Honors Sem I</td>
<td>3.00</td>
<td>Van Den Bulck</td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Plng First Yr Proj</td>
<td>1.00</td>
<td>Hart</td>
<td></td>
</tr>
<tr>
<td>775</td>
<td>Media Theory-Humanit</td>
<td>3.00</td>
<td>Ikthar</td>
<td></td>
</tr>
<tr>
<td>783</td>
<td>Research Methods II</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>799</td>
<td>Directed Study</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>840</td>
<td>Topics Soc Sci Trad</td>
<td>3.00</td>
<td>Campbell</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>Sem for Instructors</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
</tr>
<tr>
<td>------</td>
<td>------------------</td>
<td>----</td>
<td>-----------</td>
<td>---------</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand R IND +</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
</tr>
</tbody>
</table>
## Comparative Literature Program

**Comparative Literature (COMPLIT) Open Sections**

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>Time</th>
<th>Location</th>
<th>CR</th>
<th>Instructor</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>24347</td>
<td>PI</td>
<td>002</td>
<td>TTH</td>
<td>11-12PM</td>
<td>2024 Tisch</td>
<td>3.00</td>
<td>Brown</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>24348</td>
<td>PI</td>
<td>003</td>
<td>TTH</td>
<td>10-11AM</td>
<td>3866 EH</td>
<td>2.00</td>
<td>Vorissis</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>24349</td>
<td>PI</td>
<td>004</td>
<td>TTH</td>
<td>12-1PM</td>
<td>2024 Tisch</td>
<td>5.00</td>
<td>Vorissis</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>24346</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>M 10-11AM</td>
<td>2306 MH</td>
<td>Brown</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>122</td>
<td>18883</td>
<td>PI</td>
<td>REC</td>
<td>004</td>
<td>8:30-10AM</td>
<td>2024 Tisch</td>
<td>4.00</td>
<td>Cooper</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>140</td>
<td>20311</td>
<td>PI</td>
<td>REC</td>
<td>001</td>
<td>1:23-1PM</td>
<td>2024 Tisch</td>
<td>3.00</td>
<td>Masuzawa</td>
<td>ADVISORY</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>141</td>
<td>24766</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>12-1PM</td>
<td>UMM Aud</td>
<td>4.00</td>
<td>Prins</td>
<td></td>
<td>50.00</td>
<td>Y</td>
</tr>
<tr>
<td>240</td>
<td>11128</td>
<td>PI</td>
<td>LEC</td>
<td>001</td>
<td>MW 230-4PM</td>
<td>180 TAP</td>
<td>3.00</td>
<td>Tsolfin</td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>322</td>
<td>20383</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>TTH 230-4PM</td>
<td>1436 MH</td>
<td>3.00</td>
<td>Prins, runyan</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>240</td>
<td>30477</td>
<td>PI</td>
<td>LEC</td>
<td>001</td>
<td>TTH 1:23-1PM</td>
<td>2114 MLB</td>
<td>3.00</td>
<td>Norich</td>
<td></td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>372</td>
<td>25893</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>TTH 11:30-1PM</td>
<td>B116 MLB</td>
<td>3.00</td>
<td>Bardenstein</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>490</td>
<td>32631</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>T 10-1PM</td>
<td>2011 MLB</td>
<td>3.00</td>
<td>Herwitz</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>495</td>
<td>11129</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>W 4-7PM</td>
<td>2024 Tisch</td>
<td>3.00</td>
<td>Shammas</td>
<td>ADVISORY</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>498</td>
<td>28599</td>
<td>PD</td>
<td>SEM</td>
<td>001</td>
<td>F 11-2PM ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Merrill</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>600</td>
<td>11131</td>
<td>PD</td>
<td>SEM</td>
<td>001</td>
<td>W 4-7PM</td>
<td>3451 MH</td>
<td>3.00</td>
<td>Aleksic</td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>601</td>
<td>27822</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>M 2-5PM</td>
<td>4309 MLB</td>
<td>3.00</td>
<td>Hayes</td>
<td>ADVISORY</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>500</td>
<td>20319</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>T 4-7PM</td>
<td>2024 Tisch</td>
<td>3.00</td>
<td>Ekotto</td>
<td>ADVISORY</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>760</td>
<td>33740</td>
<td>P</td>
<td>SEM</td>
<td>002</td>
<td>M 1-4PM</td>
<td>210 TAP</td>
<td>3.00</td>
<td>Herwitz</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>990</td>
<td></td>
<td>IND</td>
<td>+</td>
<td></td>
<td></td>
<td></td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>
## Program Study of Complex Systems

### Complex Systems (CMPLXSYS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>250</td>
<td>Social Systems &amp; Energy</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21672</td>
<td>Social Dynamics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21673</td>
<td>Modeling Pol Proc</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Ind Stdy Dir Reading</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Intro Complex Syst</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>511</td>
<td>Theory of CMPLXSYS</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>Int Nonlin</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.**
## Comprehensive Studies Program

### Comprehensive Studies Program (CSP) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>CSP Reading Sem</td>
<td>3.00</td>
<td></td>
<td>45.00</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>20929</td>
<td>PDR SEM 002 TTH 10-1130AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2265</td>
<td>NQ</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Permission from the Comprehensive Studies Program (CSP) required for Section 001-002.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>CSP: College Success</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>25596</td>
<td>P R LEC 001 M 4-5PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>296</td>
<td>WEISER</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Enrollment restricted to newly admitted CSP students. Please contact <a href="mailto:csp-4info@umich.edu">csp-4info@umich.edu</a> for more information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28299</td>
<td>PD LEC 003 M 3-4PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1544</td>
<td>CCL Waters</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Enrollment restricted to newly admitted CSP students. Please contact <a href="mailto:csp-4info@umich.edu">csp-4info@umich.edu</a> for more information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25618</td>
<td>P R LEC 002 TH 11-12PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1640</td>
<td>CHEM Fontenot</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Enrollment restricted to newly admitted CSP students. Please contact <a href="mailto:csp-4info@umich.edu">csp-4info@umich.edu</a> for more information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>105</td>
<td>Read&amp;Writ Sem</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>23466</td>
<td>PD LEC 001 MW 2-4PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3440</td>
<td>MH Naylor</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Permission from the Comprehensive Studies Program (CSP) required for CSP 105.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Seats are for incoming Summer Bridge Students</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Other Courses

- **Read&Writ Sem 4.00**
- **Insiders & Outsiders**

---

U of M Open Classes Only Schedule of Classes  Page 118  of  315  FA 2017 2160 10-24-2017 12:10 20157922
## English Language Institute

### English Language Institute (ELI) Open Sections

ELI courses fall into three categories:
1. **English for Academic Purposes** courses for graduate students;
2. **Language and teacher training** courses for international GSIs;
3. **Teacher training courses** for students planning to teach ESL in local communities or abroad.

For assistance in choosing an appropriate course, please go to the ELI Academic Advising website: [http://bit.ly/eliadvising](http://bit.ly/eliadvising) or e-mail: eliadvisor@umich.edu to make an appointment to speak with an advisor.

### Course Schedule

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>390</td>
<td>Comm Learn in ESL</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25587</td>
<td>Topics in ESL</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25588</td>
<td>Acad Rdg&amp;Vocab Acq</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11366</td>
<td>Acad Writing I</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11367</td>
<td>Acad Writing I</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25592</td>
<td>Pron in Context</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11371</td>
<td>Pronun GSI Contexts</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27267</td>
<td>US Lang/Cult in Cont</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>11372</td>
<td>US Lang/Cult in Cont</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>31437</td>
<td>Indiv Research</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

### Course Details

**Comm Learn in ESL**
- **Class #**: 17474
- **Code**: P
- **CMP**: SEM
- **SEC**: 001
- **DAYS**: MW
- **TIME**: 1-230PM
- **LOCATION**: 1096 EH
- **CR**: 2
- **INSTRUCTOR**: Romano Gillette
- **OPEN SEATS**: 9
- **WL**: Y

**Topics in ESL**
- **Class #**: 25587
- **Code**: P
- **CMP**: LEC
- **SEC**: 001
- **DAYS**: TTH
- **TIME**: 1-230PM
- **LOCATION**: 1509 CCL
- **CR**: 10
- **OPEN SEATS**: 9
- **WL**: Y

**Acad Rdg&Vocab Acq**
- **Class #**: 25588
- **Code**: P
- **CMP**: LEC
- **SEC**: 001
- **DAYS**: ARR
- **TIME**: ARR
- **LOCATION**: Arr
- **CR**: 3
- **OPEN SEATS**: 10
- **WL**: Y

**Acad Writing I**
- **Class #**: 11366
- **Code**: P
- **CMP**: LEC
- **SEC**: 001
- **DAYS**: ARR
- **TIME**: ARR
- **LOCATION**: Arr
- **CR**: 3
- **OPEN SEATS**: 2
- **WL**: Y

**Acad Writing I**
- **Class #**: 11367
- **Code**: P
- **CMP**: LEC
- **SEC**: 003
- **DAYS**: F
- **TIME**: 2-4PM
- **LOCATION**: 1096 EH
- **CR**: 2
- **OPEN SEATS**: 2
- **WL**: Y

**Res Paper Writing**
- **Class #**: 22357
- **Code**: P
- **CMP**: LEC
- **SEC**: 001
- **DAYS**: F
- **TIME**: 2-4PM
- **LOCATION**: 1096 EH
- **CR**: 5
- **OPEN SEATS**: 5
- **WL**: Y

**Language&Commun I**
- **Class #**: 23312
- **Code**: P
- **CMP**: LEC
- **SEC**: 002
- **DAYS**: T
- **TIME**: 4-530PM
- **LOCATION**: 1096 EH
- **CR**: 2
- **OPEN SEATS**: 2
- **WL**: Y

**Pron in Context**
- **Class #**: 11371
- **Code**: P
- **CMP**: LEC
- **SEC**: 001
- **DAYS**: TH
- **TIME**: 1-230PM
- **LOCATION**: 1096 EH
- **CR**: 4
- **OPEN SEATS**: 4
- **WL**: Y

**US Lang/Cult in Cont**
- **Class #**: 27267
- **Code**: P
- **CMP**: LEC
- **SEC**: 001
- **DAYS**: TTH
- **TIME**: 530-630PM
- **LOCATION**: 1509 CCL
- **CR**: 3
- **OPEN SEATS**: 3
- **WL**: Y

**Educational Ling**
- **Class #**: 16570
- **Code**: P
- **CMP**: LEC
- **SEC**: 001
- **DAYS**: M
- **TIME**: 1-4PM
- **LOCATION**: 1315 SEB
- **CR**: 6
- **OPEN SEATS**: 6
- **WL**: N

---

**Notes**
- For ELI Section 003 meets on North Campus.
- For ELI Section 004 meets on North Campus.
- For ELI Section 003 is a 10-week course.
- For ELI Section 004 is a 10-week course.
- For ELI Section 001 is a 10-week course.
- For ELI Section 002 is a 10-week course.
- For ELI Section 003 is a 10-week course.
- For ELI Section 004 is a 10-week course.
- For ELI Section 001 is a 10-week course.
- For ELI Section 002 is a 10-week course.
- For ELI Section 003 is a 10-week course.
- For ELI Section 004 is a 10-week course.
- For ELI Section 001 is a 10-week course.
- For ELI Section 002 is a 10-week course.
- For ELI Section 003 is a 10-week course.
- For ELI Section 004 is a 10-week course.
- For ELI Section 001 is a 10-week course.
- For ELI Section 002 is a 10-week course.
- For ELI Section 003 is a 10-week course.
- For ELI Section 004 is a 10-week course.
- For ELI Section 001 is a 10-week course.
- For ELI Section 002 is a 10-week course.
- For ELI Section 003 is a 10-week course.
- For ELI Section 004 is a 10-week course.
- For ELI Section 001 is a 10-week course.
- For ELI Section 002 is a 10-week course.
- For ELI Section 003 is a 10-week course.
- For ELI Section 004 is a 10-week course.
- For ELI Section 001 is a 10-week course.
- For ELI Section 002 is a 10-week course.
- For ELI Section 003 is a 10-week course.
- For ELI Section 004 is a 10-week course.

---

**Contact Information**

- For any questions, contact the instructor at [mailto:pmail@pmail@umich.edu] or [mailto:kcolema@umich.edu].
English Language & Literature Dept

English Language And Literature (ENGLISH) Open Sections

--A STUDENT WHO MISSES EITHER OF THE FIRST TWO CLASS MEETINGS OF AN ENGLISH COURSE MAY BE DROPPED FROM THE COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION PROCESS TO MAKE SURE THAT THEIR OFFICIAL SCHEDULE MATCHES THE COURSES THEY ARE ATTENDING.

### Course Title

124 Academic Writing & Lit

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>LAB FEE</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>16345</td>
<td>PI REC 003</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11231</td>
<td>PI REC 005</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11232</td>
<td>PI REC 006</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11237</td>
<td>PI REC 011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11239</td>
<td>PI REC 013</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11241</td>
<td>PI REC 015</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11244</td>
<td>PI REC 018</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11245</td>
<td>PI REC 019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28419</td>
<td>PI REC 020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>125 Writing &amp; Academic Inq</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11251</td>
<td>PI REC 002</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11262</td>
<td>PI REC 014</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11270</td>
<td>PI REC 023</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11280</td>
<td>PI REC 024</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11285</td>
<td>PI REC 039</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11296</td>
<td>PI REC 056</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17013</td>
<td>PI REC 090</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17976</td>
<td>PI REC 090</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20761</td>
<td>PI REC 096</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21297</td>
<td>PI REC 096</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Sections

**Make It New!**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Contemporary Underworlds**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**The Spirit of Adventure**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Passing Narratives in Amer Lit**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Weird Fiction, Weird Essays**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Disability Stories**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Writing and Excess**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Women Writing Theory Practice**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Writing the Built Environment**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Language and Identity**

Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.

**Sections 053-058 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 059-068 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 069-098 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 109-138 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 139-168 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 169-198 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 199-228 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 229-258 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 259-288 are restricted to CSP students. Permission from CSP is required for registration.**

**Sections 289-318 are restricted to CSP students. Permission from CSP is required for registration.**

---

**140 1st Yr Sem Lang & Lit | 3.00 ADVISORY**
<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>23467 PIR SEM 001 MW</td>
<td>230-4PM</td>
<td>4175 AH</td>
<td>Brater</td>
</tr>
<tr>
<td>Read &amp; See Shakespeare</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27534 PIR SEM 002 TTH</td>
<td>1-230PM</td>
<td>1185 NQ</td>
<td>Najita</td>
</tr>
<tr>
<td>Asian America &amp; Transpacific</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27536 PIR SEM 003 TTH</td>
<td>1130-1PM</td>
<td>3401 MH</td>
<td>Mullaney</td>
</tr>
<tr>
<td>Dante's Divine Comedy</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31063 PIR SEM 004 TTH</td>
<td>230-4PM</td>
<td>G128 AH</td>
<td>Nichols</td>
</tr>
<tr>
<td>The Hunt for Post-Racial Amer</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>33252 PIR SEM 005 TTH</td>
<td>530-7PM</td>
<td>3302 MH</td>
<td>Hansen</td>
</tr>
<tr>
<td>Dickinson, Whitman, &amp; Poetry</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>33253 PIR SEM 006 MW</td>
<td>530-7PM</td>
<td>3302 MH</td>
<td>Grady</td>
</tr>
<tr>
<td>Mixed Race Lit &amp; Amer Trad</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>225 Intro to Women &amp; Lit</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27537 PI LEC 001 TTH</td>
<td>1130-1PM</td>
<td>4088 EH</td>
<td>Zemguly</td>
</tr>
<tr>
<td>Great Women Writers</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>226 Creative Writing</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11316 PI REC 002 TTH</td>
<td>10-1130AM</td>
<td>2469 MH</td>
<td>Preston</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11317 PI REC 003 TTH</td>
<td>1130-1PM</td>
<td>1359 MH</td>
<td>Walker</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11319 PI REC 005 MW</td>
<td>1130-1PM</td>
<td>4175 AH</td>
<td>Schutz</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11320 PI REC 006 W</td>
<td>6-9PM</td>
<td>G437 MH</td>
<td>Ward</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11323 PI REC 009 TTH</td>
<td>1-230PM</td>
<td>2454 MH</td>
<td>Cheever</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11324 PI REC 010 TTH</td>
<td>10-1130AM</td>
<td>1509 CCL</td>
<td>Henegar</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28280 PI REC 011 MW</td>
<td>4-530PM</td>
<td>4155 LSA</td>
<td>Lynch</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11325 PI REC 012 MW</td>
<td>530-7PM</td>
<td>3356 MH</td>
<td>Delp</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>229 Acad Argumentation</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>11328 PI REC 002 TTH</td>
<td>1130-1PM</td>
<td>2271 AH</td>
<td>Buckley</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11331 PI REC 006 MW</td>
<td>1-230PM</td>
<td>2155 NQ</td>
<td>Hankerson</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11332 PI REC 009 MW</td>
<td>1130-1PM</td>
<td>2024 DNA</td>
<td>Hankerson</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11333 PI REC 010 MW</td>
<td>10-1130AM</td>
<td>5521 HH</td>
<td>Cassel</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11336 PD REC 018 TTH</td>
<td>10-1130AM</td>
<td>3207 LSA</td>
<td>Taylor III</td>
</tr>
<tr>
<td>SECTIONS 018-020 ARE RESTRICTED TO CSP STUDENTS. CSP Departmental permission required.</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11336 PD REC 020 TTH</td>
<td>1-230PM</td>
<td>1122 AH</td>
<td>Story</td>
</tr>
<tr>
<td>SECTIONS 018-021 ARE RESTRICTED TO CSP STUDENTS. CSP departmental permission required</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>229 Professional Writing</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>14777 PI REC 002 MW</td>
<td>1-230PM</td>
<td>G444A MH</td>
<td>Conway</td>
</tr>
<tr>
<td>Students (enrolled and waitlisted) must attend BOTH the first AND second days of class or they will be dropped immediately for non-attendance.</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>232 Intro to Visual Cult</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31064 PI LEC 001 TTH</td>
<td>10-1130AM</td>
<td>3333 MH</td>
<td>Blair</td>
</tr>
<tr>
<td>Reading Images</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Class #</td>
<td>Course Title</td>
<td>CR</td>
<td>Instructor</td>
</tr>
<tr>
<td>--------</td>
<td>----------------------------------</td>
<td>----</td>
<td>------------</td>
</tr>
<tr>
<td>27538</td>
<td>Intro Drama</td>
<td>3.00</td>
<td>White</td>
</tr>
<tr>
<td>18413</td>
<td>Intro British Lit</td>
<td>3.00</td>
<td>Woods</td>
</tr>
<tr>
<td>260</td>
<td>Intro to Amer Lit</td>
<td>3.00</td>
<td>Hartley</td>
</tr>
<tr>
<td>270</td>
<td>Intro Afr-Am Lit</td>
<td>3.00</td>
<td>Howard</td>
</tr>
<tr>
<td>274</td>
<td>Themes Lang &amp; Lit</td>
<td>3.00</td>
<td>Santamaria</td>
</tr>
<tr>
<td>290</td>
<td>Exploring Language</td>
<td>3.00</td>
<td>Mullaney</td>
</tr>
<tr>
<td>305</td>
<td>Literary Studies</td>
<td>3.00</td>
<td>Coyle</td>
</tr>
<tr>
<td>313</td>
<td>Hitchcock and Modernity</td>
<td>3.00-4.00</td>
<td>Tolle, Delapa, Freedman</td>
</tr>
<tr>
<td>314</td>
<td>Memoir and Social Crisis</td>
<td>3.00</td>
<td>Williams</td>
</tr>
<tr>
<td>315</td>
<td>Women &amp; Literature</td>
<td>3.00</td>
<td>Adair</td>
</tr>
<tr>
<td>316</td>
<td>Disability Studies</td>
<td>3.00</td>
<td>Yergeau</td>
</tr>
<tr>
<td>317</td>
<td>Literature &amp; Culture</td>
<td>3.00</td>
<td>Whitney</td>
</tr>
<tr>
<td>318</td>
<td>Genre Studies</td>
<td>3.00</td>
<td>Makman</td>
</tr>
<tr>
<td>321</td>
<td>Internship</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>323</td>
<td>Creat Writ Fict</td>
<td>3.00</td>
<td>O'Dowd</td>
</tr>
</tbody>
</table>

To enroll in this course, students need to:

1. Submit a portfolio. Portfolios should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Friday, March 24, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, March 28, 2017.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up, and make contact with that instructor.

Note: Students who are currently a declared creative-writing minor or English sub-concentrator will receive alternative enrollment instructions. Creative-writing minors and English sub-concentrators are not required to submit a portfolio for review.
<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>11341</td>
<td>PI</td>
<td>SEM 002</td>
<td>T</td>
<td>4-7PM</td>
<td>4211 AH</td>
<td>O'Dowd</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>324</td>
<td>Creat Writ Poet</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>656.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19689</td>
<td>PI</td>
<td>SEM 001</td>
<td>T</td>
<td>4-7PM</td>
<td>2401 MH</td>
<td>Walker</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25823</td>
<td>PI</td>
<td>SEM 002</td>
<td>W</td>
<td>5-8PM</td>
<td>3359 MH</td>
<td>Hu</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>325</td>
<td>Art of the Essay</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11344</td>
<td>PI</td>
<td>SEM 003</td>
<td>TTH</td>
<td>1-230PM</td>
<td>373 LORCH</td>
<td>Berkey</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16949</td>
<td>PI</td>
<td>SEM 005</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>4211 AH</td>
<td>Swanson</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16993</td>
<td>PI</td>
<td>SEM 006</td>
<td>MW</td>
<td>4-530PM</td>
<td>4207 AH</td>
<td>Delp</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17529</td>
<td>PI</td>
<td>SEM 007</td>
<td>MW</td>
<td>830-10AM</td>
<td>3437 MH</td>
<td>Hinken</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17530</td>
<td>PI</td>
<td>SEM 008</td>
<td>MW</td>
<td>530-7PM</td>
<td>2333 MH</td>
<td>Harp</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17531</td>
<td>PI</td>
<td>SEM 009</td>
<td>MW</td>
<td>1-230PM</td>
<td>4199 AH</td>
<td>Harp</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17532</td>
<td>PI</td>
<td>SEM 010</td>
<td>TTH</td>
<td>530-7PM</td>
<td>3451 MH</td>
<td>Delp</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>332</td>
<td>Writing &amp; Environment</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31075</td>
<td>PI</td>
<td>SEM 001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>1460 MH</td>
<td>Coyle</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Film Genres &amp; Types</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26975</td>
<td>PI</td>
<td>LEC 001</td>
<td>MW</td>
<td>10-1130AM</td>
<td>2044 RUTHVEN</td>
<td>Delapa</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26976</td>
<td>Al</td>
<td>LAB 002</td>
<td>T</td>
<td>4-7PM</td>
<td>140 LORCH</td>
<td>Delapa</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29961</td>
<td>PI</td>
<td>LEC 003</td>
<td>TTH</td>
<td>1-230PM</td>
<td>2062 PALM</td>
<td>Cohen</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29962</td>
<td>Al</td>
<td>LAB 004</td>
<td>T</td>
<td>7-10PM</td>
<td>1105 NQ</td>
<td>Cohen</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>335</td>
<td>Autobiography</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31076</td>
<td>PI</td>
<td>LEC 001</td>
<td>TTH</td>
<td>230-4PM</td>
<td>G160 AH</td>
<td>Levy-Hussen</td>
<td>20</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>Studies in Poetry</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20296</td>
<td>PI</td>
<td>SEM 001</td>
<td>MW</td>
<td>1-230PM</td>
<td>2330 MH</td>
<td>Faizullah</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>341</td>
<td>Fantasy</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27602</td>
<td>PI</td>
<td>LEC 001</td>
<td>TTH</td>
<td>4-530PM</td>
<td>3437 MH</td>
<td>Makman</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>The New Essay</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33010</td>
<td>PI</td>
<td>SEM 001</td>
<td>W</td>
<td>6-9PM</td>
<td>1460 MH</td>
<td>Harp</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33011</td>
<td>PI</td>
<td>SEM 002</td>
<td>W</td>
<td>6-9PM</td>
<td>2448 MH</td>
<td>Pinto</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>346</td>
<td>Performance Studies</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31078</td>
<td>PI</td>
<td>REC 001</td>
<td>T</td>
<td>4-7PM</td>
<td>4175 AH</td>
<td>Brater</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>349</td>
<td>Am Thtr-Drama</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14772</td>
<td>P</td>
<td>REC 001</td>
<td>MW</td>
<td>1130-1PM</td>
<td>2439 WDC</td>
<td>Westlake</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>Lit in Engl-1660</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

To enroll in this course, students need to:

1. Submit a portfolio. Portfolios should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Friday, March 24, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, March 28, 2017.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up, and make contact with that instructor.

Note: Students who are currently a declared creative-writing minor or English sub-concentrator will receive alternative enrollment instructions. Creative-writing minors and English sub-concentrators are not required to submit a portfolio for review.
To enroll in this course, students need to:

1. Submit a portfolio. Portfolios should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Friday, March 24, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, March 28, 2017.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up, and make contact with that instructor.

Note: Students who are currently a declared creative-writing minor or English sub-concentrator will receive alternative enrollment instructions. Creative-writing minors and English sub-concentrators are not required to submit a portfolio for review.

To enroll in this course, students need to:

1. Submit a portfolio. Portfolios should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Friday, March 24, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, March 28, 2017.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up, and make contact with that instructor.

Note: Students who are currently a declared creative-writing minor or English sub-concentrator will receive alternative enrollment instructions. Creative-writing minors and English sub-concentrators are not required to submit a portfolio for review.
Note: Students who are currently a declared creative-writing minor or English sub-concentrator will receive alternative enrollment instructions. Creative-writing minors and English sub-concentrators are not required to submit a portfolio for review.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>103</td>
<td>Dinosaurs &amp; Othr Fail</td>
<td>1.00</td>
<td></td>
<td></td>
<td>107</td>
<td>Y</td>
</tr>
<tr>
<td>104</td>
<td>Ice Ages - Past &amp; Futur</td>
<td>1.00</td>
<td></td>
<td></td>
<td>360</td>
<td>Y</td>
</tr>
<tr>
<td>105</td>
<td>Tectonic Earth</td>
<td>1.00</td>
<td></td>
<td></td>
<td>281</td>
<td>Y</td>
</tr>
<tr>
<td>111</td>
<td>Climate &amp; Humankind</td>
<td>1.00</td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>113</td>
<td>Planets and Moons</td>
<td>1.00</td>
<td></td>
<td></td>
<td>40</td>
<td>Y</td>
</tr>
<tr>
<td>114</td>
<td>Global Warming</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>182</td>
<td>Y</td>
</tr>
<tr>
<td>118</td>
<td>Intro Geology Lab</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>119</td>
<td>Intro Geology</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>120</td>
<td>Geol National Parks</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>122</td>
<td>Extreme Weather</td>
<td>3.00</td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>148</td>
<td>Environmental Geol</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>156</td>
<td>Coral Reef Dynamics</td>
<td>3.00</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>158</td>
<td>Env Impact Energy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
First Year Seminar. Seats in First Year Seminars are opened gradually during Summer Orientation. Only first-year students, including those with sophomore standing, may register.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>34555</td>
<td>PIR</td>
<td>SEM 001</td>
<td>MW</td>
<td>001</td>
<td>10-1130AM</td>
<td>2516 CCL</td>
<td>Becker</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>171</td>
<td>GC: Sustain Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td>Romanowicz</td>
<td>Popma</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Intro Envir Sci&amp;Geog</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td>Kling, Badgley</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>222</td>
<td>Intro Oceanog</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>239</td>
<td>Resilient Society</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td>van der Pluijm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>299</td>
<td>Ind Study EARTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Sediments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>313</td>
<td>Geobiology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>Earth Materials</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Earth Sys Evolution</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>Solar Terrestrial</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>380</td>
<td>Min Res, Econ&amp;Envir</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>396</td>
<td>Topics Earth Env Sci</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-5.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Geophys Fluid Dyn</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>409</td>
<td>Earth System Model</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>422</td>
<td>Fld Study-Econ Geol</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>433</td>
<td>Fld Study-Tect&amp;Struc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>442</td>
<td>Earth Surface&amp;Soils</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

To enroll in the Intro Oceanography Lab, enroll in any section of EARTH 223. Students are strongly encouraged to enroll in both EARTH 222 and EARTH 223.

**Notes:**
- Students who register for EARTH 223 must also be enrolled in EARTH 222.
- Students who register for EARTH 223 must also be enrolled in EARTH 222.
- Students who register for EARTH 223 must also be enrolled in EARTH 222.
- Students who register for EARTH 223 must also be enrolled in EARTH 222.

**Additional Info:**
- To enroll in the Intro Oceanography Lab, enroll in any section of EARTH 223.
- Students are strongly encouraged to enroll in both EARTH 222 and 223.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>442</td>
<td>Earth Surface&amp;Soils</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LAB 002 M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>442</td>
<td>Earth Surface&amp;Soils</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LAB 003 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>442</td>
<td>Earth Surface&amp;Soils</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>A R LEC 001 MW</td>
<td></td>
<td>Sheldon</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>444</td>
<td>Analytical Paleobiology</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LAB 002 F</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>454</td>
<td>Meteor Analysis Lab</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>41033 P R LEC 001 MW</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>457</td>
<td>Atmos Dynamics I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>29663 P LEC 001 TTH</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>468</td>
<td>Data and Models</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>24100 P R LAB 002 M</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>477</td>
<td>Hydrogeology</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>21698 P R LAB 002 M</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>478</td>
<td>Geochm Water</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>24104 P R LAB 002 W</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>24103 A R LEC 001 TTH</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Geol Honors</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>496</td>
<td>Topics Earth Env Sci</td>
<td>1.00-3.00</td>
<td>Fisher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>23945 P I SEM 054 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Research&amp;Spec Work</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P I SEM 050</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>517</td>
<td>Tectonics Surf Proc</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>23954 P I SEM 050</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>531</td>
<td>Sem Geologic Prob</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>24258 P R SEM 055 F</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>536</td>
<td>Sem Stratig-Paleo</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>29889 P R SEM 002</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>537</td>
<td>Power Law Scaling in Earth Sc Power Law Scaling in Earth Sc</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>25148 P I SEM 005 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>Sem Min-Petr-Geochm</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>32296 P R LAB 003 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Independent Study</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31693 P I SEM 001 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>620</td>
<td>Nuclear Waste Forms</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>30934 A R LEC 001 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Ecology & Evolutionary Biology

### Ecology and Evolutionary Biology (EEB) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>Undergrad Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I IND + ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>313</td>
<td>Geobiology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25599</td>
<td>P LAB 005 M</td>
<td>4-6PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25341</td>
<td>A R LEC 001 TTH</td>
<td>10-1130AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>372</td>
<td>Ecology Laboratory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21504</td>
<td>P LAB 012 TH</td>
<td>1-5PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>372</td>
<td>Ecology Laboratory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Advanced Topics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31804</td>
<td>P LAB 003 MW</td>
<td>10-11AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Advanced Topics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>436</td>
<td>Woody Plants</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>442</td>
<td>Biology of Insects</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>485</td>
<td>Popul &amp; Comm Ecology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>492</td>
<td>Behavioral Ecology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Agroecosystems</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Research Ethics-Bio</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>Molec &amp; Genom Evol</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31907</td>
<td>P LEC 001 MW</td>
<td>1-230PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>525</td>
<td>Science Writing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30108</td>
<td>P LEC 001 W</td>
<td>9-10AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>544</td>
<td>Pop&amp;Stats Genetics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19933</td>
<td>P LEC 001 MW</td>
<td>2-330PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STUDENTS WHO REGISTER IN SECTION 011 OR 012 WILL AUTOMATICALLY BE ENROLLED IN DISCUSSION SECTION 010. THE FIRST HALF OF THE TERM, LAB MEETINGS WILL TAKE PLACE AT THE BOT. GARDENS. THE BUS TO BOT. GARDEN LEAVES FROM FRONT OF RACKHAM BLDG. AT 1 PM AND RETURNS AT 5 PM.**

---

**This course meets the first 7 weeks of the term (9/6-10/21)**

**Ecology Laboratory**

<p>| Class # CODE CMP SEC DAYS TIME LOCATION INSTRUCTOR FEE |
|--------------------------------------------------------|------------------------------------------------------|
| 300 Undergrad Research                                  | I IND + ARR ARR ARR 1.00-3.00 ADVISORY              |
| 313 Geobiology                                          | P LAB 005 M 4-6PM 3526 CCL Dick, Wilson 4.00 ADVISORY |
| 25599 P LAB 012 TH 10-1130AM 1518 CCL Pegan, Carpenter 3.00 ADVISORY |
| 372 Ecology Laboratory                                  | P LAB 012 TH 1-5PM 3130 USB 1.00-3.00 ADVISORY      |
| 401 Advanced Topics                                     | P LAB 003 MW 10-11AM 3142 USB 2.00-3.00 ADVISORY    |
| 436 Woody Plants                                        | P LAB 002 M 1-5PM 2556 DANA 3.00 ADVISORY           |
| 442 Biology of Insects                                  | P LAB 001 MW 1-230PM 4151 USB 4.00 ADVISORY         |
| 485 Popul &amp; Comm Ecology                                | P LAB 002 F 2-4PM 2230 USB 5.00 ADVISORY            |
| 492 Behavioral Ecology                                 | P LAB 001 TH 230-330PM 2230 USB 6.00 ADVISORY       |
| 498 Agroecosystems                                      | P LEC 001 TTH 10-12PM 2230 USB 7.00 ADVISORY        |
| 499 Research Ethics-Bio                                 | P LEC 001 TTH 10-12PM 2230 USB 8.00 ADVISORY        |
| 512 Molec &amp; Genom Evol                                  | P LEC 001 MW 1-230PM 3163 USB 9.00 ADVISORY         |
| 525 Science Writing                                     | P LEC 001 W 9-10AM 3315 MH 10.00 ADVISORY           |
| 544 Pop&amp;Stats Genetics                                  | P LEC 001 M 2-330PM 3315 MH 11.00 ADVISORY          |
| 700 Advanced Studies                                    | I IND + ARR ARR ARR 1.00-3.00 ADVISORY              |
| 730 Advanced Studies                                    | I IND + ARR ARR ARR 1.00-3.00 ADVISORY              |</p>
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>790</td>
<td>Masters Thesis</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Biology Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Hunter</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td>New World Agriculture</td>
<td></td>
<td></td>
<td>Vandermeer</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>29040</td>
<td>PI SEM 003</td>
<td>ARR</td>
<td>ARN Goldberg</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>29267</td>
<td>PI SEM 004 T</td>
<td>10-12PM</td>
<td>ARN Davis Rabosky</td>
<td></td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Supervised Teaching</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Clark</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This course meets with MCDB 801</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
Economics Department

Economics (ECON) Open Sections

101 Principles Econ I 4.00 ADVISORY

Students will be auto-enrolled in LEC 100 when they elect DIS 101-111. There will be three midterms for this course: Tuesday October 10, 8:00 - 9:40 PM; Tuesday November 7, 8:00 - 9:40 PM; and Wednesday December 6, 8:00 - 9:40 PM. All exams must be taken on the assigned dates and times. If you cannot take these exams as scheduled, please register for an open section in another lecture of Econ 101. No exceptions will be made to these exam dates and times.

No overrides will be issued for this class.

Students will be auto-enrolled in LEC 100 when they elect DIS 201-211; No overrides will be issued for this class.

Midterm exams dates:

102 Principles Econ II 4.00 ADVISORY

Students will be auto-enrolled in section 100 when they elect sections 101-111. Midterm exams dates:

310 Money & Banking 3.00 ENFORCED

Students will be auto-enrolled in section 200 when they elect sections 201-211. Midterm exams dates:

401 Intermed Micro Thry 4.00 ADVISORY, ENFORCED

402 Intermed Macro Thry 4.00 ADVISORY, ENFORCED

412 Topics in Macroecon 3.00 ENFORCED

Global Imbalances & Gov Policy

441 Inter Trade Theory 3.00 ENFORCED

442 Internil Finance 4.00 ENFORCED

444 European Economy 4.00 ENFORCED

451 Inter Stat&Metrics I 4.00 ENFORCED

Do not take this class if you have taken ECON 405 before!!!

452 IntermStat&MetricsII 4.00 ENFORCED

Do not take this class if you have taken ECON 406 before!!! Students will be auto-enrolled in section 001 when they elect sections 002-003.

U of M Open Classes Only Schedule of Classes
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>461</td>
<td>Econ Development I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Bleakley</td>
<td>56</td>
<td>Y</td>
</tr>
<tr>
<td>481</td>
<td>Govern Expenditures</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Dudek</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>490</td>
<td>MicroEcon Topics</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Szymanski</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>28661</td>
<td>P R LEC 003 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30117</td>
<td>P R LEC 004 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Seminar in Econ</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Dominguez</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>26306</td>
<td>PIR SEM 001 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Individual Research I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Quantitative Methods</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11207</td>
<td>P R LEC 001 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Microecon Thry</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11206</td>
<td>P R LEC 001 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Statistics MAE I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21270</td>
<td>P R LEC 001 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Math-Economists</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Microecon Theory I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>602</td>
<td>Microecon Theory II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>605</td>
<td>Macroecon Theory I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Stabilization Pol</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Labor Economics I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>665</td>
<td>Ec Dev&amp;Transition I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>675</td>
<td>Appl Microeconometrics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>678</td>
<td>Adv Econometrics I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>683</td>
<td>Gov Expenditures</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>683</td>
<td>Gov Expenditures</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>695</td>
<td>Intro Research I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>899</td>
<td>Responsible Cond Res</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Global Macroeconomics

Students will be auto-enrolled in section 001 when they elect section 002.

ECON 600 will have additional meetings on: Wednesday, August 13, 9-10:30am and 10:30am-1:30pm, August 14-August 28 9:30am-12:30pm.
Program in the Environment

Environment (ENVIRON) Open Sections

101 Food Energy Env Jus 4.00
21806 PIR DIS 003 W 530-7PM 3230 USB Otero Jimenez 2 Y
21807 PIR DIS 004 F 10-1130AM 3230 USB Vaidya 4 Y
21808 PIR DIS 005 F 1-230PM 3230 USB Hajian-Forooshani 1 Y
21809 PIR DIS 006 F 10-1130AM 2234 USB Glaum 1 Y
21810 PIR DIS 007 F 1-230PM 4152 USB Glaum 1 Y

--ALL DISCUSSION SECTIONS BEGIN ON MONDAY, SEPTEMBER 12.

21807 PIR DIS 004 F 10-1130AM 3230 USB Vaidya 4 Y
21808 PIR DIS 005 F 1-230PM 4152 USB Glaum 1 Y
21809 PIR DIS 006 F 10-1130AM 2234 USB Glaum 1 Y
21810 PIR DIS 007 F 1-230PM 4152 USB Glaum 1 Y

110 GC: Sustain Science 4.00
16808 P LAB 003 M 3-5PM 3038 DANA Romanowicz 3 Y
16809 P LAB 004 T 9-11AM 3038 DANA Popma 1 Y
16811 P LAB 007 W 1-3PM 3038 DANA Romanowicz 1 Y
16807 A LEC 001 MW 10-11AM 3230 USB Samson 4 Y

118 Intro Geology Lab 1.00 ADVISORY
18390 P LAB 001 M 4-6PM 2512 CCL 4 Y
Students who register for EARTH/ENVIRON 118 must also be enrolled in EARTH/ENVIRON 119.
18391 P LAB 002 T 4-6PM 2512 CCL 9 Y
Students who register for EARTH/ENVIRON 118 must also be enrolled in EARTH/ENVIRON 119.
18392 P LAB 003 M 2-4PM 2512 CCL 6 Y
Students who register for EARTH/ENVIRON 118 must also be enrolled in EARTH/ENVIRON 119.

119 Intro Geology 4.00 ADVISORY
18384 P DIS 001 TH 2-3PM 2502 CCL 13 Y
To enroll in the Intro Geology Lab, enroll in any section of EARTH/ENVIRON 118. Students are strongly encouraged to enroll in both EARTH/ENVIRON 119 and 118.
18385 P DIS 002 M 3-4PM 2502 CCL 2 Y
To enroll in the Intro Geology Lab, enroll in any section of EARTH/ENVIRON 118. Students are strongly encouraged to enroll in both EARTH/ENVIRON 119 and 118.
18387 P DIS 004 W 4-5PM 2502 CCL 11 Y
To enroll in the Intro Geology Lab, enroll in any section of EARTH/ENVIRON 118. Students are strongly encouraged to enroll in both EARTH/ENVIRON 119 and 118.
18388 P DIS 005 TH 1-2PM 2502 CCL 2 Y
To enroll in the Intro Geology Lab, enroll in any section of EARTH/ENVIRON 118. Students are strongly encouraged to enroll in both EARTH/ENVIRON 119 and 118.
18389 P DIS 006 T 4-5PM 2502 CCL 17 Y
To enroll in the Intro Geology Lab, enroll in any section of EARTH/ENVIRON 118. Students are strongly encouraged to enroll in both EARTH/ENVIRON 119 and 118.

120 Geol National Parks
27496 P LAB 002 T 12-2PM 2512 CCL 1 Y
27498 P LAB 004 TH 12-2PM 2512 CCL 1 Y
27495 A LEC 001 MW 1130-1PM 296 WEISER Lange 1 Y

139 FYS Environment 3.00 ADVISORY
30568 P R SEM 005 TTH 4-530PM 4027 WQ Bouma 3 Y
Env, Religions, Spirit&Sustain

167 Evol Envir GlobHeath 4.00
30541 P DIS 002 M 12-1PM 238A WH Childebayeva 2 Y
30542 P DIS 003 M 3-4PM 238A WH Childebayeva 5 Y
30543 P DIS 004 M 4-5PM 238A WH Childebayeva 5 Y
30545 P DIS 006 W 12-1PM 418 WH Nelaballi 4 Y
30546 P DIS 007 W 3-4PM 418 WH Nelaballi 2 Y
30540 A LEC 001 TTH 4-530PM 1202 SEB Strassmann 1 Y

STUDENTS ENROLLED IN DISCUSSION SECTION WILL BE AUTO-ENROLLED IN THE LECTURE.

201 Ecological Issues 4.00
16889 P R DIS 005 M 2-3PM 1046 DANA Ying 1 Y
19692 P R DIS 007 M 12-1PM 3565 DANA He 1 Y
26438 P DIS 010 F 1-2PM 3038 DANA He 1 Y
16500 A LEC 001 TTH 1130-1PM 296 WEISER Benedict 1 Y

209 Intro Envir Sci&Geom 4.00
23150 PI LAB 007 M 4-6PM 2516 CCL 6 Y
20951 AI LEC 001 TTH 1130-1PM 1528 CCL Gleason 1 Y

211 Soc Sci&Env Probs 4.00
23330 P DIS 002 TH 3-4PM 4128 LSA Arnott 1 Y

The course is designed for first and second year students. Contact zintmich@umich.edu to discuss the possibility of receiving course permission.
The course is designed for first and second year students. Contact zintmich@umich.edu to discuss the possibility of receiving course permission.

---

To enroll in the Intro Oceanography Lab, enroll in any section of EARTH/ENVIRON 233. Students are strongly encouraged to enroll in both EARTH/ENVIRON 232 and 233.

---

--DISCUSSION SECTIONS BEGIN THE WEEK OF SEPT. 12. NO CREDIT FOR THIS COURSE IS GRANTED TO THOSE WHO HAVE COMPLETED BIOL 381.
<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>372</td>
<td>ECO</td>
<td>001</td>
<td>TTH</td>
<td>10-11AM</td>
<td>1040 DANA</td>
<td>Sanga</td>
<td>Y</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>125.00</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>21522</td>
<td>LAB</td>
<td>012</td>
<td>TH</td>
<td>1-5PM</td>
<td>3130 USB</td>
<td>Pegan, Carpenter</td>
<td>Y</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>125.00</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>372</td>
<td>ECO</td>
<td>001</td>
<td>TTH</td>
<td>10-11AM</td>
<td>1040 DANA</td>
<td>D'Anieri</td>
<td>Y</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>125.00</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>16580</td>
<td>DIS</td>
<td>004</td>
<td>TH</td>
<td>12-1PM</td>
<td>2024 DANA</td>
<td>Sanga</td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16577</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>10-11AM</td>
<td>1040 DANA</td>
<td>D'Anieri</td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>377</td>
<td>Lit&amp;Environment</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>380</td>
<td>Min Res, Econ&amp;Environ</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23134</td>
<td>DIS</td>
<td>002</td>
<td>F</td>
<td>9-10AM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23277</td>
<td>DIS</td>
<td>006</td>
<td>TH</td>
<td>5-6PM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23698</td>
<td>DIS</td>
<td>007</td>
<td>TH</td>
<td>4-5PM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26336</td>
<td>DIS</td>
<td>008</td>
<td>W</td>
<td>4-5PM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26337</td>
<td>DIS</td>
<td>009</td>
<td>T</td>
<td>5-6PM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23133</td>
<td>LEC</td>
<td>001</td>
<td>TH</td>
<td>1-5PM</td>
<td>1528 CCL</td>
<td>Simon</td>
<td>Y</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23134</td>
<td>DIS</td>
<td>002</td>
<td>F</td>
<td>9-10AM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23277</td>
<td>DIS</td>
<td>006</td>
<td>TH</td>
<td>5-6PM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23698</td>
<td>DIS</td>
<td>007</td>
<td>TH</td>
<td>4-5PM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26336</td>
<td>DIS</td>
<td>008</td>
<td>W</td>
<td>4-5PM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26337</td>
<td>DIS</td>
<td>009</td>
<td>T</td>
<td>5-6PM</td>
<td>2230 USB</td>
<td></td>
<td>Y</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>436</td>
<td>Woody Plants</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16473</td>
<td>P R LAB</td>
<td>003</td>
<td>T</td>
<td>1-6PM</td>
<td>2520 DANA</td>
<td>Tillinghast, Heinz</td>
<td>Y</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>150.00</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>20509</td>
<td>P R LAB</td>
<td>005</td>
<td>TH</td>
<td>1-6PM</td>
<td>2520 DANA</td>
<td>Tillinghast, Heinz</td>
<td>Y</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>150.00</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>23134</td>
<td>A R LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>1028 DANA</td>
<td>Zak</td>
<td>Y</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>70.00</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>23134</td>
<td>A R LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>1028 DANA</td>
<td>Zak</td>
<td>Y</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>70.00</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>422</td>
<td>Earth Surface&amp;Soils</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31535</td>
<td>P R LAB</td>
<td>002</td>
<td>M</td>
<td>1-3PM</td>
<td>3536 CCL</td>
<td></td>
<td>Y</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>32402</td>
<td>P R LAB</td>
<td>004</td>
<td>W</td>
<td>1-3PM</td>
<td>3536 CCL</td>
<td></td>
<td>Y</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>31091</td>
<td>A R LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>1028 DANA</td>
<td>Sheldon</td>
<td>Y</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>461</td>
<td>Primate Cons Bio</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24277</td>
<td>A LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>1028 DANA</td>
<td>Sheldon</td>
<td>Y</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>462</td>
<td>Envr Soc Sci Topics</td>
<td>2.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24295</td>
<td>P R LAB</td>
<td>002</td>
<td>W</td>
<td>1-3PM</td>
<td>3536 CCL</td>
<td></td>
<td>Y</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>28006</td>
<td>A LEC</td>
<td>003</td>
<td>TH</td>
<td>10-12PM</td>
<td>1006 DANA</td>
<td>Princen</td>
<td>Y</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>464</td>
<td>Topic Culture &amp; Envi</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27850</td>
<td>P SEM</td>
<td>001</td>
<td>W</td>
<td>1-4PM</td>
<td>210 WH</td>
<td></td>
<td>Y</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>473</td>
<td>Stats Modeling in R</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30926</td>
<td>PI LAB</td>
<td>002</td>
<td>W</td>
<td>3-5PM</td>
<td>2302 SEB</td>
<td>Carrera</td>
<td>Y</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>479</td>
<td>Hydrogeology</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21700</td>
<td>P R LAB</td>
<td>002</td>
<td>M</td>
<td>3-6PM</td>
<td>3536 CCL</td>
<td></td>
<td>Y</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>479</td>
<td>Hydrogeology</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Students who register in section 011 or 012 will automatically be enrolled in discussion section 010. The first half of the term, lab meetings will take place at the Bot. Gardens. The bus to Bot. Garden leaves from front of Rackham Bldg. at 1 PM and returns at 5 PM.**
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>Course Title</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>479</td>
<td>21699</td>
<td>Hydrogeology</td>
<td>M</td>
<td>3-6PM</td>
<td>3540 CCL</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Y</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>499</td>
<td></td>
<td>Senior Honors Thesis</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>3540 CCL</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------------------</td>
<td>----</td>
<td>------------</td>
<td>------------</td>
<td>----</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LSA II: European Studies</td>
<td>3.00</td>
<td>Aleksic</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>European Studies (EURO) Open Sections</td>
<td>3.00</td>
<td>Aleksic</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>600 Euro Stds Proseminar</td>
<td>3.00</td>
<td>Aleksic</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26498 P SEM 001 W 4-7PM 3451 MH</td>
<td>3.00</td>
<td>Aleksic</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>French Cultural History</td>
<td>3.00</td>
<td>Aleksic</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Exhibit Museum

**Museum Methods (MUSMETH) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**U of M Open Classes Only Schedule of Classes**

Page 138 of 315  
FA 2017 2160 10-24-2017 12:10 20157922
# Germanic Languages & Lit Dept

## Dutch (DUTCH) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>111</td>
<td>1st Spec Speak&amp;Read</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11135</td>
<td>P REC 001 MTWTH 11-12PM</td>
<td>B113 MLB</td>
<td>Toebosch</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>231</td>
<td>Second Year Dutch</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11136</td>
<td>P REC 001 MTWTH 10-11AM</td>
<td>B113 MLB</td>
<td>Toebosch</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>339</td>
<td>Independent Study</td>
<td>2.00-4.00</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>111</td>
<td>1st Spec Speak&amp;Read</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11138</td>
<td>P REC 001 MTWTH 11-12PM</td>
<td>B113 MLB</td>
<td>Toebosch</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>531</td>
<td>Second Year Dutch</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11139</td>
<td>P REC 001 MTWTH 10-11AM</td>
<td>B113 MLB</td>
<td>Toebosch</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

## German (GERMAN) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Intensive Elem Ger</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22456</td>
<td>P REC 002 MTTHF 1-2PM</td>
<td>1511 EQ</td>
<td>Zapf-Garcia</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22455</td>
<td>A LEC 001 MTTHF 10-11AM</td>
<td>1511 EQ</td>
<td>Goertz</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Elementary</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11445</td>
<td>P REC 001 MTWTH 9-10AM</td>
<td>2175 NO</td>
<td>Henry</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20247</td>
<td>P REC 002 MTWTH 10-11AM</td>
<td>B118 MLB</td>
<td>Muncaster</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11446</td>
<td>P REC 003 MTWTH 12-1PM</td>
<td>B118 MLB</td>
<td>Lichtenthaeler</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>18451</td>
<td>P REC 005 MTWTH 4-5PM</td>
<td>1008 EECs</td>
<td>Measel</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Elementary</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13839</td>
<td>P REC 001 MTWTH 12-1PM</td>
<td>3310 MLB</td>
<td>Marquardt</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>13840</td>
<td>P REC 002 MTWTH 1-2PM</td>
<td>2040 RUTHVEN</td>
<td>Keener</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25850</td>
<td>P REC 003 TTH 7-9PM</td>
<td>2212 MLB</td>
<td>Marquardt</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Review of Elem Germ</td>
<td>5.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11449</td>
<td>P REC 001 MTWTHF 10-11AM</td>
<td>2212 MLB</td>
<td>Gruber</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>17644</td>
<td>P REC 002 MTWTHF 12-1PM</td>
<td>2040 RUTHVEN</td>
<td>Keener</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25851</td>
<td>P REC 003 MTWTHF 1-2PM</td>
<td>2212 MLB</td>
<td>Gruber</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>111</td>
<td>1st Spec Read</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18423</td>
<td>P REC 001 TTHF 9-10AM</td>
<td>3310 MLB</td>
<td>Dabak</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>221</td>
<td>Accel Third Sem Ger</td>
<td>5.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16601</td>
<td>P REC 001 MTWTHF 12-1PM</td>
<td>2212 MLB</td>
<td>Dischler</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11450</td>
<td>P REC 002 MTWTHF 1-2PM</td>
<td>G228 AH</td>
<td>Irwin</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>230</td>
<td>Intens 2nd Yr Ger</td>
<td>8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22458</td>
<td>P REC 002 MTWTHF 1-2PM</td>
<td>1512 EQ</td>
<td>Goertz</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22457</td>
<td>A REC 001 MTTHF 10-11AM</td>
<td>1512 EQ</td>
<td>Grzeskowiak</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>231</td>
<td>Second-Year</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11451</td>
<td>P REC 002 TTHF 10-11AM</td>
<td>3310 MLB</td>
<td>Dabak</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11452</td>
<td>P REC 003 TTHF 12-1PM</td>
<td>2412 MLB</td>
<td>Pomrenke</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11453</td>
<td>P REC 004 TTHF 1-2PM</td>
<td>2412 MLB</td>
<td>Dabak</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20242</td>
<td>P REC 005 TTH 7-9PM</td>
<td>2412 MLB</td>
<td>Irwin</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>232</td>
<td>Second-Year</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17361</td>
<td>P REC 001 MTWTH 9-10AM</td>
<td>1508 EQ</td>
<td>Grzeskowiak</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11454</td>
<td>P REC 002 MTWTHF 10-11AM</td>
<td>2412 MLB</td>
<td>Swennes</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23340</td>
<td>PI SEM 001 TH 4-6PM</td>
<td>3330 MH</td>
<td>Federhofer</td>
<td>18</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>German Grammar&amp;Comp</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11455</td>
<td>P REC 001 MTWTH 11-12PM</td>
<td>2175 NO</td>
<td>Gell</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>16640</td>
<td>P REC 002 MTWTHF 2-3PM</td>
<td>B118 MLB</td>
<td>Swennes</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>Studies Germ Culture</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23340</td>
<td>PI SEM 001 TH 4-6PM</td>
<td>3330 MH</td>
<td>Federhofer</td>
<td>18</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>306</td>
<td>Conversation</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22621</td>
<td>PI REC 001 F 2-3PM</td>
<td>G463 MH</td>
<td>Gell</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24424</td>
<td>PI REC 002 W 12-1PM</td>
<td>B122 MLB</td>
<td>Measel</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>Studies in Ger Cult</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11456</td>
<td>PI REC 001 M 4-6PM</td>
<td>2114 MLB</td>
<td>Dirschler</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

For Max Kade House students only. This course will take place every other Monday, starting on Monday, 9/11/17.

---

U of M Open Classes Only Schedule of Classes Page 139 of 315 FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>315</td>
<td>Intro to German Lit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>325</td>
<td>Intern German</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11457</td>
<td>German Science Fiction/Fantasy</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11458</td>
<td>Mozart's Magic Flute</td>
<td>8.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>17360</td>
<td>German for Engineers I</td>
<td>6.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>329</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>333</td>
<td>Fascist Cinemas</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24228</td>
<td>PIR REC 001 MWF 10-11AM 3347 MH</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24226</td>
<td>Al LEC 001 TTH 10-11AM 806 BMT</td>
<td>8.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>Business German</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11460</td>
<td>P REC 001 MW 7-830PM 2114 MLB</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>375</td>
<td>Celtic &amp; Nordic Myth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27527</td>
<td>P LEC 001 TTH 2-3PM 1230 USB</td>
<td>6.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>386</td>
<td>Fairy Tales</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>391</td>
<td>The Holocaust</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>19C Intell Hist</td>
<td>16.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>416</td>
<td>Sem German Studies</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>Adv German</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>431</td>
<td>Germ Mgt &amp; Marketing</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>449</td>
<td>Spec Top Eng Trans</td>
<td>9.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>464</td>
<td>German Ethnicities</td>
<td>22.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>491</td>
<td>Honors Proseminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Old English</td>
<td>14.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>517</td>
<td>Wit Ling</td>
<td>12.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>531</td>
<td>Teach Meth</td>
<td>12.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Intro Germ Studies</td>
<td>5.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>731</td>
<td>Cultural &amp; Historical</td>
<td>12.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>761</td>
<td>Critical Theory</td>
<td>10.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>901</td>
<td>Directed Reading</td>
<td>24.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>G S I Train Prog</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------</td>
<td>----</td>
<td>----------</td>
<td>---------</td>
<td>-----------</td>
<td>----</td>
</tr>
<tr>
<td>11467</td>
<td>P SEM 001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Scandinavian (SCAND) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Elementary Swedish</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12019</td>
<td>P R REC 001 MTWTH 10-11AM</td>
<td>2202 MLB</td>
<td></td>
<td>Gull</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>233</td>
<td>2nd Year Swedish</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12020</td>
<td>P R REC 001 MTWTH 11-12PM</td>
<td>B118 MLB</td>
<td></td>
<td>Eriksson</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>325</td>
<td>Third Year Swedish</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19740</td>
<td>P R REC 001 TTH 9-11AM</td>
<td>2108 MLB</td>
<td></td>
<td>Eriksson</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>375</td>
<td>Celtic &amp; Nordic Myth</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17357</td>
<td>P LEC 001 TTH 1-23PM</td>
<td>1230 USB</td>
<td></td>
<td>Gull</td>
<td>6</td>
<td>Y</td>
</tr>
</tbody>
</table>

**Legend:**
- **Class #:** Course identification number
- **Course Title:** Name of the course
- **CR:** Credit hours
- **PREREQ:** Prerequisites
- **LAB FEE:** Lab fee
- **OPEN SEATS:** Available seats
- **WL:** Waiting list
History Department

History (HISTORY) Open Sections

--IT IS CRITICAL THAT STUDENTS ATTEND CLASS FROM THE BEGINNING OF THE TERM. ALTHOUGH STUDENTS MAY BE OFFICIALLY REGISTERED FOR A COURSE, THE DEPARTMENT MAY DISENROLL ANY STUDENT NOT ATTENDING THE FIRST TWO COURSE MEETINGS.
--DISCUSSION SECTIONS DO NOT MEET UNTIL AFTER FIRST LECTURE.
--STUDENTS ARE ENCOURAGED TO USE THE WAITLIST FOR ANY CLOSED COURSE. STUDENTS SHOULD REGISTER ON THE WAITLIST ACCORDING TO PREFERRED SECTION AND ATTEND THE FIRST CLASS. UP TO THE FIRST DAY OF CLASS, OVERRIDES WILL BE GIVEN BY THE DEPARTMENT AS SPACE BECOMES AVAILABLE. STUDENTS ARE NOTIFIED AND GIVEN TWO DAYS TO USE THE OVERRIDE, AFTER WHICH THE SPOT MAY GO TO AN ALTERNATE STUDENT ON THE WAITLIST. ONCE CLASSES HAVE STARTED, STUDENTS (WAITLISTED OR NOT) MUST CONTACT THE INSTRUCTOR FOR AN OVERRIDE.

101 What is History? 4.00
26958 PI DIS 002 F 10-11AM 3254 LSA Ladkau 1 Y
26963 PI DIS 007 TH 2-3PM 2340 SEB Ladkau 2 Y
27370 PI DIS 008 TH 3-4PM 2310 SEB Stephens 2 Y
29717 PI DIS 009 TH 3-4PM 4212 SEB Vest 1 Y
29657 AI LEC 001 TTH 1130-1PM 1210 CHEM Mir, Langland 4.00

105 Intro to Religion
29736 PI DIS 003 T 11-12PM B852 EQ Aras 1 Y
29737 PI DIS 004 T 12-1PM B852 EQ Aras 3 Y
29734 A LEC 001 MW 10-1130AM LEC RM 1 MLB Johnson

195 Writing of History
19918 PIR REC 003 WF 830-10AM 2336 MH Curtis 1 Y

197 First Yr HU Seminar
21668 P R SEM 001 WF 1-230PM 2401 MH Tonomura 7 Y
21770 PDR SEM 002 TTH 10-1130AM 2713 HH Juster 5 Y
31783 PDR SEM 003 T 2-5PM ARR Goodman 9 Y

Women's Studies in Archives
32408 PDR SEM 004 TTH 230-4PM 2475 MH Mills 2 Y

200 Greece to 323 BCE
29742 PI DIS 003 TTH 12-1PM B113 MLB Zamir 13 Y
29743 PI DIS 004 TTH 1-2PM 4128 LSA Roussel 17 Y
29744 PI DIS 005 TTH 2-3PM 4128 LSA Roussel 12 Y
29740 A LEC 001 TTH 10-11AM 1300 CHEM Moyer

202 Doing History
23268 P R SEM 001 TTH 10-1130AM 449 MH Al-Rustom 3 Y
23269 P R SEM 002 MW 1-230PM 449 MH Spooner 1 Y

204 Asia:Early Trans
24043 P DIS 002 M 3-4PM 3347 MH Hua 2 Y
24044 P DIS 003 T 10-11AM 130 TAP Hua 1 Y
24045 P DIS 004 T 11-12PM 1508 CCL Hua 12 Y
24042 A LEC 001 MW 1-230PM LEC RM 1 MLB de Pee

206 Indian Civilization
31147 P DIS 002 TH 4-5PM 2346 SEB Maitra Kumar 8 Y
31148 P DIS 003 TH 3-4PM 2328 SEB Maitra Kumar 1 Y
31146 A LEC 001 TTH 1-230PM LEC RM 1 MLB Glover

215 History of Disaster
29752 P DIS 004 TTH 3-4PM 2212 MLB Bowen 8 Y
29749 A LEC 001 TTH 10-1130AM 110 WEISER-TBL Armstrong-Price

223 Garbage in Mod World
29758 PI DIS 003 F 11-12PM 1028 DANA Donovan-Smith 3 Y
29776 PI DIS 005 TH 1-2PM B113 MLB Donovan-Smith 6 Y
29762 PI DIS 007 TH 3-4PM 2228 SEB Donovan-Smith 3 Y
29756 A LEC 001 TTH 1130-1PM AUD C AH Berg

230 Topics in History/HU
29765 P LEC 002 TH 1-230PM 1401 MH Spooner 15 Y

Race & Slavery in the US
30433 P LEC 004 MW 4-530PM 1339 MH Ryan 23 Y

The Ancient Med in 15 Bldgs
30435 P DIS 006 TH 4-5PM 1185 NQ 19 Y
30436 P DIS 007 F 1-2PM 1449 MH Pinsker 20 Y
30434 A LEC 005 TH 1130-1PM G115 AH Pinsker

Jews in the Modern World
33733 P LEC 008 MW 1-230PM 3401 MH Ryan 6 Y

Rome & China: Ancient Empires
33446 PI SEM 011 MW 230-4PM 2062 PALM Larson 11 Y

246 China to Opium War
11514 P LEC 001 MW 1-230PM 1427 MH Ware 6 Y

250 China to Opium War
25669 P LEC 001 MW 4-530PM 1436 MH Chang 19 Y
Freshmen are encouraged to take this introductory survey.
<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>29785 P</td>
<td>DIS 002 M 1-2PM 3411 MH Deswal</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29786 P</td>
<td>DIS 003 T 10-11AM B834 EQ Deswal</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29784 A</td>
<td>LEC 001 MW 1130-1PM LEC RM 1 MLB Mir</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>328</strong></td>
<td>HU History Topics</td>
<td></td>
<td></td>
<td>3.00-4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30133 P</td>
<td>LEC 002 T 10-1PM 173 LORCH Israel</td>
<td>20</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27722 P</td>
<td>LEC 003 MW 4-530PM G168 AH Kwak</td>
<td>13</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>330</strong></td>
<td>Medieval to Mod Poland</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29789 P</td>
<td>DIS 002 W 10-11AM 2402 MLB Owczarek</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29790 P</td>
<td>DIS 003 W 11-12PM B109 MLB Owczarek</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29788 A</td>
<td>LEC 001 TTH 230-4PM G115 AH Porter-Szucs</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>332</strong></td>
<td>Russ&amp;SoV Un</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24850 P</td>
<td>DIS 002 TH 11-12PM 1508 CCL McConnell</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15111 P</td>
<td>DIS 003 TH 12-1PM B770 SSWB McConnell</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16061 P</td>
<td>DIS 005 F 10-11AM 2024 DANA Wroblewski</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11510 A</td>
<td>LEC 001 TTH 230-4PM 260 WEISER Suny</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>336</strong></td>
<td>Black Women U.S. I</td>
<td></td>
<td></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27842 P</td>
<td>LEC 001 MW 1-230PM 250 HUTCH Morse</td>
<td>23</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>345</strong></td>
<td>Hist&amp;Thry Punishment</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27661 P</td>
<td>LEC 001 M 2-5PM 1405 EQ Elkins</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>346</strong></td>
<td>American Radicalism</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29793 P</td>
<td>DIS 002 TH 12-1PM B3560 BUS Bishop</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29795 P</td>
<td>DIS 004 TH 3-4PM 2340 SEB Bishop</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29792 A</td>
<td>LEC 001 TTH 10-1130AM 1449 MH Brick</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>347</strong></td>
<td>Colonial Latin Amer</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17895 P</td>
<td>DIS 003 TH 3-4PM 1105 NO Bowman</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17896 P</td>
<td>DIS 004 TH 1-230PM B3560 BUS Rosales</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>353</strong></td>
<td>Sexuality/US Pop Cul</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30244 P</td>
<td>LEC 001 MW 230-4PM 2024 BUS Quick</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30246 A</td>
<td>LAB 002 W 4-6PM 2024 BUS Quick</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>360</strong></td>
<td>September 11</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19849 P</td>
<td>LEC 001 TTH 230-4PM 2330 MH Marwil</td>
<td>13</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>367</strong></td>
<td>Amer Indian History</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29496 P</td>
<td>LEC 001 TTH 1130-1PM 1436 MH Hunt</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>372</strong></td>
<td>Women&amp;Gender Europe</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29862 P</td>
<td>LEC 001 TTH 1-230PM 1449 AH Armstrong-Price</td>
<td>38</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>375</strong></td>
<td>History Witchcraft</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29866 P</td>
<td>DIS 002 F 11-12PM 2024 BUS Quick</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29867 P</td>
<td>DIS 003 F 12-1PM R2320 BUS Quick</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29868 P</td>
<td>DIS 004 F 1-2PM R2320 BUS Quick</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29869 P</td>
<td>DIS 005 F 9-10AM 333 MH Holden</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29870 P</td>
<td>DIS 006 F 10-11AM 2047 RUTHVEN Quick</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29871 P</td>
<td>DIS 007 F 11-12PM G128 AH Maksimishin</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29872 P</td>
<td>DIS 008 F 11-12PM 3265 USB Maksimishin</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29873 P</td>
<td>DIS 009 F 12-1PM G160 AH Maksimishin</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29865 A</td>
<td>LEC 001 MW 4-530PM 2024 BUS Quick</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>386</strong></td>
<td>The Holocaust</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24065 P</td>
<td>DIS 004 W 10-11AM B124 MLB Poncio</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24062 A</td>
<td>LEC 001 TTH 10-1130AM AUD B AH Mays</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>387</strong></td>
<td>Hist American Jews</td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27377 P</td>
<td>DIS 002 T 11-12PM B834 EQ Argo</td>
<td>21</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27378 P</td>
<td>DIS 003 T 12-1PM 2024 DANA Argo</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27376 A</td>
<td>LEC 001 MW 230-4PM 3437 MH Dash Moore</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>389</strong></td>
<td>Armenians in Turkey</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27203 P</td>
<td>LEC 001 TTH 230-4PM 3242 LSA Al-Rustom</td>
<td>16</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>394</strong></td>
<td>History of Turkey</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30303 P</td>
<td>LEC 001 MW 230-4PM 1460 MH Mengersz</td>
<td>21</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>395</strong></td>
<td>Reading Course</td>
<td></td>
<td></td>
<td>1.00-4.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27898 P</td>
<td>LEC 001 TTH 10-1130AM 1449 AH Fancy</td>
<td>28</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29965 P</td>
<td>SEM 002 T 2-5PM 1449 MH Lassiter</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-----------------------------------</td>
<td>------</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
<td></td>
</tr>
<tr>
<td>31723</td>
<td>Environ Activism in Michigan</td>
<td>6</td>
<td>Y</td>
<td></td>
<td>4155 LSA</td>
<td>Rubin</td>
<td>8</td>
</tr>
<tr>
<td>33266</td>
<td>Women at Michigan 147 Years</td>
<td>8</td>
<td>Y</td>
<td></td>
<td>1105 NQ</td>
<td>Simmons</td>
<td>20</td>
</tr>
<tr>
<td>407</td>
<td>Hist Women, Med &amp; Reproduction</td>
<td>3.00</td>
<td></td>
<td></td>
<td>G437 MH</td>
<td>Selcer</td>
<td>3</td>
</tr>
<tr>
<td>24323</td>
<td>The Conquest of Nature</td>
<td>2</td>
<td>Y</td>
<td></td>
<td>2104 MLB</td>
<td>Richards</td>
<td>6</td>
</tr>
<tr>
<td>416</td>
<td>19C Intel Hist</td>
<td>16</td>
<td>Y</td>
<td></td>
<td>2062 PALM</td>
<td>Spector</td>
<td>14</td>
</tr>
<tr>
<td>432</td>
<td>Med &amp; Early Mod Russia</td>
<td>28</td>
<td>Y</td>
<td></td>
<td>3437 MH</td>
<td>Kivelson</td>
<td>14</td>
</tr>
<tr>
<td>442</td>
<td>Medvl Near East</td>
<td>8</td>
<td>Y</td>
<td></td>
<td>4151 USB</td>
<td>Bonner</td>
<td>1Y</td>
</tr>
<tr>
<td>445</td>
<td>Topics In History</td>
<td>4</td>
<td>Y</td>
<td></td>
<td>2104 MLB</td>
<td>Richards</td>
<td>6</td>
</tr>
<tr>
<td>450</td>
<td>Japan to 1700</td>
<td>12</td>
<td>Y</td>
<td></td>
<td>1448 MH</td>
<td>Tonomura</td>
<td>2</td>
</tr>
<tr>
<td>496</td>
<td>Hist Colloquium</td>
<td>4</td>
<td></td>
<td>ADVISORY</td>
<td>G449 MH</td>
<td>Pernick</td>
<td>4</td>
</tr>
<tr>
<td>497</td>
<td>Hist Colloquium</td>
<td>4</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Sr Honors Colloquium</td>
<td>6</td>
<td>N</td>
<td>ADVISORY</td>
<td>G168 AH</td>
<td>Ballinger</td>
<td>2</td>
</tr>
<tr>
<td>515</td>
<td>Early Modern Iran</td>
<td>4</td>
<td>Y</td>
<td></td>
<td>2110 MLB</td>
<td>Babayan</td>
<td>7</td>
</tr>
<tr>
<td>594</td>
<td>Topics in History</td>
<td>7</td>
<td>Y</td>
<td></td>
<td>G228 AH</td>
<td>Gaggio</td>
<td>11</td>
</tr>
<tr>
<td>610</td>
<td>Grd Colloq Wld &amp; Glob</td>
<td>12</td>
<td>Y</td>
<td></td>
<td>2608 HH</td>
<td>Chang</td>
<td>6</td>
</tr>
<tr>
<td>629</td>
<td>Stdy Afr Hist</td>
<td>9</td>
<td>Y</td>
<td></td>
<td>171 LORCH</td>
<td>Masuzawa</td>
<td>5</td>
</tr>
<tr>
<td>698</td>
<td>Topics in History</td>
<td>3</td>
<td>Y</td>
<td>ADVISORY</td>
<td>G026 TISCH</td>
<td>de Pee</td>
<td>3</td>
</tr>
<tr>
<td>700</td>
<td>Europe in Global Histories</td>
<td>11</td>
<td>Y</td>
<td></td>
<td>G437 MH</td>
<td>Cole</td>
<td></td>
</tr>
<tr>
<td>748</td>
<td>Sem-Anth &amp; Hist II</td>
<td>24</td>
<td>N</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Reading Course</td>
<td>20</td>
<td>N</td>
<td>ADVISORY</td>
<td>210 WH</td>
<td>Lemon</td>
<td></td>
</tr>
<tr>
<td>803</td>
<td>Read for Gen Exam</td>
<td>24</td>
<td>N</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>809</td>
<td>History Pedagogy II</td>
<td>24</td>
<td>N</td>
<td>ADVISORY</td>
<td>5-7PM</td>
<td>Simmons</td>
<td></td>
</tr>
<tr>
<td>811</td>
<td>Teaching Practicum</td>
<td>8</td>
<td>N</td>
<td></td>
<td>5-7PM</td>
<td>G026 TISCH</td>
<td></td>
</tr>
<tr>
<td>830</td>
<td>Anthro/Hist Workshop</td>
<td>17</td>
<td>N</td>
<td></td>
<td>12-2PM</td>
<td>Ballinger</td>
<td></td>
</tr>
<tr>
<td>891</td>
<td>Diss Res/Writing Sem</td>
<td>11</td>
<td>N</td>
<td>ADVISORY</td>
<td>9-12PM</td>
<td>Glover</td>
<td></td>
</tr>
<tr>
<td>898</td>
<td>Dissertation Colloquium</td>
<td>2</td>
<td>N</td>
<td>ADVISORY</td>
<td>1-3PM</td>
<td>Northrop</td>
<td></td>
</tr>
<tr>
<td>900</td>
<td>Prep for Prelims</td>
<td>2017</td>
<td></td>
<td>12:10</td>
<td>20157922</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This class will meet at intervals to be determined at the first session.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
History Of Art Department

History of Art (HISTART) Open Sections

NOTE - HISTORY OF ART DISCUSSION SECTIONS DO NOT MEET THE FIRST WEEK OF CLASSES.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>194</td>
<td>First Year Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>201</td>
<td>Great Monuments</td>
<td>3.00</td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>210</td>
<td>Hist of Photography</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>211</td>
<td>Gen&amp;Pop Cul</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>212</td>
<td>Understand Arch</td>
<td>3.00</td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>220</td>
<td>Gt Bldg Anc Gr&amp;Rome</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>222</td>
<td>Intro Roman Arch</td>
<td>4.00</td>
<td></td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>223</td>
<td>Visual Mythology</td>
<td>3.00</td>
<td></td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>227</td>
<td>Modernism</td>
<td>4.00</td>
<td></td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>228</td>
<td>Visual Culture Islam</td>
<td>4.00</td>
<td></td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>230</td>
<td>The Art of Yoga</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>234</td>
<td>God, Love, and War</td>
<td>3.00</td>
<td></td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>236</td>
<td>Moving Image MidAges</td>
<td>3.00</td>
<td></td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>237</td>
<td>Art and Philosophy</td>
<td>3.00</td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>243</td>
<td>Meaning in Making</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>244</td>
<td>Undergrad Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>251</td>
<td>Heroes, Heroines, and Sinners</td>
<td></td>
<td></td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>254</td>
<td>Special Topics</td>
<td>3.00</td>
<td></td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>259</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>--------------</td>
<td>----</td>
<td>---------</td>
<td>---------</td>
<td>-----------</td>
<td>----</td>
</tr>
<tr>
<td>408</td>
<td>Visual Culture Afr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>431</td>
<td>Made in Detroit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>489</td>
<td>Topics Art &amp; Culture</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>14</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>497</td>
<td>Upper-Level Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Honor Colloquium</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>534</td>
<td>Ancient Painting</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>First Year Grad Sem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>646</td>
<td>Probs Medieval Art</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>689</td>
<td>Spcl Tpcs Hist Art</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Preand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>Gsi Training</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Museums &amp; Society</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>33615</td>
<td>P R DIS 006 F</td>
<td>10-11AM</td>
<td>125 UMMA</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20348</td>
<td>A R LEC 001 MW</td>
<td>3-4PM</td>
<td>UMMA AUD</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Spec Museums Topics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27984</td>
<td>SPEC MUSEUMS</td>
<td>1130-1PM</td>
<td>130 TAP</td>
<td>Silverman</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>28552</td>
<td>P SEM 002 TTH</td>
<td>230-4PM</td>
<td>LORCH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Study Museums</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
Honors Program

College Honors (HONORS) Open Sections

135  Ideas in Honors  1.00  ADVISORY
16541  P R  SEM 001  F  1-230PM  G421B MH  Iuliano  6  Y

Bees & the City
These sections do not start the first week of classes. This section meets 9/29 through 12/1 with no class on 11/24.

18059  P R  SEM 002  TH  4-530PM  G449 MH  Kunkel  1  Y

Electiong Change
These sections do not start the first week of classes. This section meets 9/28 through 11/30 with no class on 11/23.

16542  P R  SEM 003  TH  4-530PM  3242 LSA  Seiner  1  Y

Puzzles
These sections do not start the first week of classes. This section meets 9/28 through 11/30 with no class on 11/23.

16543  P R  SEM 004  W  1-230PM  2106 MLB  Feldman  3  Y

How Our Brain Processes Fear
These sections do not start the first week of classes. This section meets 9/27 through 11/29.

23727  P R  SEM 006  M  4-530PM  2401 MH  Graham  1  Y

Politics of Dystopia
These sections do not start the first week of classes. This section meets 9/25 through 11/27 with no class on 10/16 due to fall break.

17610  P R  SEM 007  M  4-530PM  1303 MH  Neal  4  Y

Michigan Women
These sections do not start the first week of classes. This section meets 9/25 through 11/27 with no class on 10/16 due to fall break.

18060  P R  SEM 008  TH  4-530PM  1303 MH  McDivitt  1  Y

American Tourism in Cuba
These sections do not start the first week of classes. This section meets 9/28 through 11/30 with no class on 11/23.

230  Honors Core SS  4.00
27289  P R  DIS 002  TH  3-4PM  3315 MH  Kim  2  Y

Living with Animals
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

27290  P R  DIS 003  TH  4-5PM  G128 AH  Canning  5  Y

Living with Animals
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

27329  P R  DIS 005  F  11-12PM  171 LORCH  Heaton  2  Y

Living with Animals
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

27330  P R  DIS 006  F  11-12PM  G128 AH  Weissler  1  Y

Living with Animals
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

34595  P R  DIS 008  F  1-2PM  471 LORCH  Weissler  5  Y

Living with Animals
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

34596  P R  DIS 009  F  9-10AM  471 LORCH  Heaton  8  Y

Living with Animals
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

27284  A  LEC 001  MW  9-10AM  1202 SEB  Namboodiripad

Living with Animals
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

232  Honors Core NS  4.00
25687  P R  DIS 003  WF  9-10AM  4152 USB  Matzke, Wittkopp  1  Y

Biology and Society
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

25692  P R  DIS 008  WF  12-1PM  806 BMT  Mosera  1  Y

Biology and Society
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

25693  P R  DIS 009  WF  12-1PM  2320 SEB  Micke  2  Y

Biology and Society
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

25678  A  LEC 001  TTH  10-11AM  AUD NS  Wittkopp

Biology and Society
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

241  Hon Core Writing HU  4.00  50.00
24491  P R  DIS 005  F  1-2PM  7603 HH  Prince-Eichner  1  Y

Fall & Rise of American Empire
Students are auto-enrolled in lecture 001 when they elect one of discussions 004-005.

24489  A  LEC 003  TTH  10-1130AM  3463 MH  Gunning

Fall & Rise of American Empire
Students are auto-enrolled in lecture 003 when they elect one of discussions 004-005.

250  Hon Sem Soc Sci  3.00  ADVISORY
25374  P R  SEM 002  W  2-5PM  G421B MH  birdsall  3  Y

Evolution of Cognition
Students are auto-enrolled in lecture 001 when they elect one of discussions 002-009.

291  Hnrs Intro Research  1.00-4.00  ADVISORY
I  IND  +  ARR  ARR  24  N
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>390</td>
<td>Jr Honors Research</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>I</td>
<td>IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Sr Honors Research</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>I</td>
<td>IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Humanities Institute

Institute For The Humanities (INSTHUM) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topics Interdis Stu</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

This mini-course takes place every Thursday, September 7-October 19.

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Experimt in Cult Citizenship</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This mini-course takes place every Tuesday, October 24-December 5.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>150</td>
<td>Seminar in JS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>205</td>
<td>What is Judaism?</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>210</td>
<td>Sources/Jewish Hist</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>217</td>
<td>Hebrew Bible</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>220</td>
<td>Intro to Yiddish Culture</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>245</td>
<td>Jews &amp; Other Others</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>260</td>
<td>Intro to Talmud</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>277</td>
<td>Med Israel-Palestine</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>281</td>
<td>Jews in Modern World</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>318</td>
<td>HU Topics in Judaism</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Jewish Graphic Novel</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>376</td>
<td>Women &amp; The Bible</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>386</td>
<td>The Holocaust</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>387</td>
<td>Hist American Jews</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>Y</td>
</tr>
<tr>
<td>389</td>
<td>Jewish Literature</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>417</td>
<td>Topics Judaic Studies</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>467</td>
<td>Topic Judaism</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>500</td>
<td>Ind Study Judaic</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>505</td>
<td>What is Judaism?</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>21</td>
<td>Y</td>
</tr>
<tr>
<td>517</td>
<td>Topics in Judaic St</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
</tbody>
</table>

**College of Literature, Science, and the Arts**

**Geography (GEOG) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>145</td>
<td>Int to Intl Studies</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21652</td>
<td>P R DIS 009 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1130-1PM 355 WEISER Grant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21653</td>
<td>P DIS 010 F</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1130-1PM 1507 CCL Moya</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22035</td>
<td>P R DIS 012 TH</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10-1130AM 455 WEISER Uehling</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note that the discussion sections for this class will meet approximately 8 times during the Fall 2016 term, instead of the Thursday lecture. Dates will be noted on the Fall 2016 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>201</td>
<td>Intro Envir Sci&amp;Geog</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23149</td>
<td>PI LAB 007 M</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4-6PM 2516 CCL Uehling</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11408</td>
<td>AI LEC 001 TTH</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1130-1PM 1528 CCL Gleason</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This section is reserved for Honors students only. Also, note that the discussion sections for this class will meet approximately 8 times during the Fall 2016 term, instead of the Thursday lecture. Dates will be noted on the Fall 2016 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

Please note that there is not a time conflict between discussion and lecture. The discussion sections for this class will meet approximately 8 times during the Fall 2016 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Fall 2016 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>102</td>
<td>Student in the Univ</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>10-24-2017</td>
<td>12:10</td>
</tr>
<tr>
<td>12108</td>
<td>P R DIS 002 T</td>
<td>4-5PM</td>
<td>3866 EH</td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>12109</td>
<td>P R DIS 003 T</td>
<td>4-5PM</td>
<td>3163 USB</td>
<td></td>
<td>3 Y</td>
<td></td>
</tr>
<tr>
<td>20507</td>
<td>P R DIS 009 TH</td>
<td>4-5PM</td>
<td>3163 USB Woods</td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>12107</td>
<td>A LEC 001 T</td>
<td>6-8PM</td>
<td>1360 EH Woods</td>
<td></td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>104</td>
<td>Intro to Research</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>12113</td>
<td>P R REC 001 W</td>
<td>9-10AM</td>
<td>G322 DENT Olsen</td>
<td></td>
<td>7 N</td>
<td></td>
</tr>
<tr>
<td>105</td>
<td>Digital Research</td>
<td>1.00</td>
<td></td>
<td></td>
<td>6 N</td>
<td></td>
</tr>
<tr>
<td>20912</td>
<td>P R LAB 002 ARR</td>
<td>3-5PM</td>
<td>G444A MH Carter</td>
<td></td>
<td>5 Y</td>
<td></td>
</tr>
<tr>
<td>20507</td>
<td>P R DIS 009 TH</td>
<td>4-5PM</td>
<td>3163 USB Woods</td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>106</td>
<td>Health &amp; Health Care</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>17358</td>
<td>P R DIS 007 F</td>
<td>1-2PM</td>
<td>1417 COUZENS Seeley</td>
<td></td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>107</td>
<td>WISE RP Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>30438</td>
<td>PIR SEM 001 T</td>
<td>7-9PM</td>
<td>ARR Gurin</td>
<td></td>
<td>7 N</td>
<td></td>
</tr>
<tr>
<td>27948</td>
<td>PIR LEC 001 T</td>
<td>4-5PM</td>
<td>4151 USB Bhaumik</td>
<td></td>
<td>4 Y</td>
<td></td>
</tr>
<tr>
<td>28076</td>
<td>P R LEC 002 W</td>
<td>1-230PM</td>
<td>3463 MH Eddy</td>
<td></td>
<td>7 N</td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Finance Savvy Studnt</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>31872</td>
<td>P R LEC 004 W</td>
<td>3-5PM</td>
<td>1755 SPH1 Eickmeyer</td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>122</td>
<td>Intrgrp Dialogue</td>
<td>3.00</td>
<td></td>
<td></td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>170</td>
<td>ALA Topics</td>
<td>1.00</td>
<td></td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>31754</td>
<td>P R SEM 002 T</td>
<td>7-9PM</td>
<td>ARR Gurin</td>
<td></td>
<td>11 N</td>
<td></td>
</tr>
<tr>
<td>31755</td>
<td>P R SEM 003 T</td>
<td>7-9PM</td>
<td>ARR Gurin</td>
<td></td>
<td>2 N</td>
<td></td>
</tr>
<tr>
<td>31760</td>
<td>P R SEM 008 W</td>
<td>7-9PM</td>
<td>ARR Gurin</td>
<td></td>
<td>3 N</td>
<td></td>
</tr>
<tr>
<td>31761</td>
<td>P R SEM 009 W</td>
<td>7-9PM</td>
<td>ARR Gurin</td>
<td></td>
<td>10 N</td>
<td></td>
</tr>
<tr>
<td>31762</td>
<td>P R SEM 010 TH</td>
<td>6-8PM</td>
<td>ARR Gurin</td>
<td></td>
<td>2 N</td>
<td></td>
</tr>
<tr>
<td>31763</td>
<td>P R SEM 011 TH</td>
<td>6-8PM</td>
<td>ARR Gurin</td>
<td></td>
<td>5 N</td>
<td></td>
</tr>
<tr>
<td>31764</td>
<td>P R SEM 012 TH</td>
<td>6-8PM</td>
<td>ARR Gurin</td>
<td></td>
<td>4 N</td>
<td></td>
</tr>
<tr>
<td>171</td>
<td>Make the Most of UM</td>
<td>1.00</td>
<td></td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>11502</td>
<td>P R DIS 003 T</td>
<td>4-5PM</td>
<td>3163 USB</td>
<td></td>
<td>3 Y</td>
<td></td>
</tr>
</tbody>
</table>
This class will meet from the week of Sept 4 through Oct 20 in South Quad, YK Lounge.

31765 P R SEM 013 TH 6-8PM ARR Gurin 9 N

This class will meet from the week of Sept 4 through Oct 20 in East Quad, B834.

31766 P R SEM 014 TH 6-8PM ARR Gurin 2 N

This class will meet from the week of Sept 4 through Oct 20 in Couzens, Living Room.

210 Def Crit Glob Issues 2.00

30439 PD LEC 001 F 1-230PM ARR Wiseman 39 N

Initial class meeting will be held in LSA 2001 4/18/16, 4:00 - 6:00 pm.
For information, please contact Ben Anderson, LSA Internship Course Coordinator, at lsainternships@umich.edu.

233 Entrepreneur Critvty 3.00

27073 PD SEM 002 ARR ARR Barron 39 N

Initial class meeting will be held in LSA 2001 4/22/16, 9:30 - 11:30 am.
For information, please contact Ben Anderson, LSA Internship Course Coordinator, at lsainternships@umich.edu.

27074 PD SEM 003 ARR ARR Barron 31 N

For Fall Internships Only!
Initial class meeting will be held in LSA 2001 9/23/16, 2:00 - 4:00 pm.
For information, please contact Ben Anderson, LSA Internship Course Coordinator, at lsainternships@umich.edu.

228 Conflict & Coexist 3.00

31255 PIR SEM 001 MW 1-230PM 142 LORCH Mishkin 2 N

Critical Issues-Sustainability

250 Critical Issues 1.00 ENFORCED

27958 PIR LEC 003 T 4-6PM 2437 MH Dillard, Pituch, Sorensen 1 Y

Critical Issues: Sustainability

256 Innovator's Toolkit 3.00

32261 PIR LEC 001 MW 4-530PM 4404 RAND Ludwig 8 N

ALA Topics

270 ALA Topics 2.00-3.00 ENFORCED

28506 P R LEC 002 TTH 10-1130AM 1100 OBL Moshin 2 N

Argumentation and Debate

31583 PIR LEC 004 TH 3-5PM G444C MH Oehrli 8 N

Fake News, Lies, & Propaganda

32446 P R LEC 005 T 2-4PM ARR Carbone 11 N

Live Well in College & Beyond

This class will be held in University Health Service, 4th floor, Meeting Rooms 1 & 2

32447 P R LEC 006 W 3-5PM ARR Pehlke 9 N

Live Well in College & Beyond

320 IGR Facilitation 3.00 ADVISORY

18949 PI SEM 002 M 230-530PM 1650 CHEM Christensen 24 N

Admission by application. PSYCH 122/SOC 122/UC 122 strongly encouraged.

321 Dialog Prac 4.00 ADVISORY

18950 PI SEM 001 M 230-530PM 3463 MH Hicks 17 N

An additional 15 hours of seminar TBA. Questions regarding this course should be directed to the Intergroup Relations Program, 936-1875, 3000 Michigan Union.

321 Dialog Prac 4.00 ADVISORY

24344 PI SEM 002 M 230-530PM 1096 EH Hicks 25 N

Questions regarding this course should be directed to the Intergroup Relations Program, 936-1875, 3000 Michigan Union.

323 IGR Directed Study 1.00-4.00 ADVISORY

325 Advcd UG Internships

27951 PD SEM 001 ARR ARR 40 N

Initial class meeting will be held in LSA 2001 4/18/16, 2:00 - 4:00 pm.
For information, please contact Ben Anderson, LSA Internship Course Coordinator, at lsainternships@umich.edu.

375 College-Career-Bynd 3.00 ENFORCED

29689 PIR LEC 003 MWF 11-12PM 1460 MH Hoffman 11 Y

Creat Inclusive Comm

421 Creat Inclusive Comm 2.00

32222 PI SEM 001 ARR Gurin 7 N

IGR Capstone

429 IGR Capstone 3.00 ADVISORY

24340 PI SEM 001 MW 10-1130AM G168 AH Maxwell 5 N

ALA Topics

470 ALA Topics 2.00 ENFORCED

34181 PIR LEC 001 ARR Wiseman 5 N

Organizing for Global Justice

471 Lead Commun Building 1.00-3.00

31689 PI SEM 001 T 3-5PM ARR Gurin 13 N

This class will be held in Couzens 1417.

472 Adv Lead Facil Comm 1.00-3.00

This class will meet in Couzens 1417.

University Courses (UC) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>109</td>
<td>Prog, Info &amp; People</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>110</td>
<td>Intr to Info Studies</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>151</td>
<td>1st Yr Soc Sci Sem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>US Aviat Hist-Dev I</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>UC Special Topics</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>275</td>
<td>UC GIEU</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Undergrad Research</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Lead Small Org I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>309</td>
<td>Concepts Leadership</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>327</td>
<td>Advanced Practicum</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>UC Special Topics</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Discipl Lang Study</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Ldrshp &amp; Mgt</td>
<td>2.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  
Page 156 of 315  
FA 2017 2160 10-24-2017 12:10 20157922
This class has changed titles - it is now Leadership & Management

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>19043</td>
<td>Evol of Warfare</td>
<td></td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>28630</td>
<td>Research Methods NS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Scholarly Integrity MATH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>427</td>
<td>Capstone Practicum</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>455</td>
<td>IMP Senior Seminar</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Biomed Engr Sem</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Specific locations to be determined.

This class will be meeting the following Mondays:
Sep 11, 18 & 25;
Oct 2 & 23;
Nov 6 & 27;
Dec 4.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>591</td>
<td>LSA II: Chinese Studies</td>
<td>1.00</td>
<td>Arr</td>
<td>Advisory</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Chinese Studies (CCS) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ind St Chinese St</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>----------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td></td>
<td><strong>LSA II: Islamic Studies Program</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Islamic Studies (ISLAM) Open Sections</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>285</td>
<td>Visual Culture Islam</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33510</td>
<td>P DIS 002 W</td>
<td>Rauh</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33511</td>
<td>P DIS 003 W</td>
<td>Rauh</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33509</td>
<td>S LEC 001 MW</td>
<td>Becker</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>323</td>
<td>Proph Muhammad Islam</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30702</td>
<td>P LEC 001 TTH</td>
<td>Hagen</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>325</td>
<td>Islam in South Asia</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29815</td>
<td>P DIS 002 M</td>
<td>Deswal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29820</td>
<td>P DIS 003 T</td>
<td>Deswal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>The Arabian Nights</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30724</td>
<td>P LEC 001 TTH</td>
<td>Ali</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>392</td>
<td>HU Topics in Islam</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33728</td>
<td>P LEC 001 TTH</td>
<td>Bardenstein</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>394</td>
<td>History of Turkey</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30333</td>
<td>P LEC 001 MW</td>
<td>Menchinger</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>433</td>
<td>Mod Mid E Gend</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30700</td>
<td>P LEC 001 TTH</td>
<td>Bardenstein</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>---------------------------</td>
<td>------</td>
<td>-----------------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>592</td>
<td>Ind Std Adv Jpn Lang</td>
<td>1.00</td>
<td>3.00 ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>799</td>
<td>MA Essay Japan Std</td>
<td>1.00</td>
<td>6.00 ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

LSA II: Japanese Studies
Japanese Studies (CJS) Open Sections

Cat # Course Title CR PREREQ LAB FEE OPEN SEATS WL
### LSA II: Latin American and Caribbean Studies

**Latin American and Caribbean Studies (LACS) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>425</td>
<td>Field Study</td>
<td>3.00</td>
<td>ARR</td>
<td>10 N</td>
</tr>
<tr>
<td>455</td>
<td>Topics Lat Am</td>
<td>3.00</td>
<td>ARR</td>
<td>10 N</td>
</tr>
</tbody>
</table>

#### Nahuatl Literature and Culture

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>461</td>
<td>Elem Nahuatl I</td>
<td>4.00</td>
<td>ARR</td>
<td>7 N</td>
</tr>
<tr>
<td>463</td>
<td>Inter Nahuatl I</td>
<td>4.00</td>
<td>ARR</td>
<td>ENFORCED</td>
</tr>
<tr>
<td>465</td>
<td>Adv Nahuatl I</td>
<td>4.00</td>
<td>ARR</td>
<td>ENFORCED</td>
</tr>
</tbody>
</table>

#### Quechua

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>471</td>
<td>Elem Quechua I</td>
<td>4.00</td>
<td>ARR</td>
<td>ENFORCED</td>
</tr>
<tr>
<td>473</td>
<td>Interm Quechua I</td>
<td>4.00</td>
<td>ARR</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>475</td>
<td>Adv Quechua I</td>
<td>4.00</td>
<td>ARR</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

#### Independent Study

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ARR</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

### Nahuatl Literature and Culture

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>601</td>
<td>Supervise Gr Std</td>
<td>3.00</td>
<td>ARR</td>
<td>10 N</td>
</tr>
<tr>
<td>655</td>
<td>Topics in Lat Am St</td>
<td>3.00</td>
<td>ARR</td>
<td>9 N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
</tr>
<tr>
<td>------</td>
<td>---------------------------</td>
<td>-----</td>
<td>--------</td>
<td>---------</td>
</tr>
<tr>
<td>461</td>
<td>Earth Odysseys</td>
<td>3.00</td>
<td></td>
<td>30.00</td>
</tr>
<tr>
<td>462</td>
<td>Place Out of Time</td>
<td>3.00</td>
<td></td>
<td>30.00</td>
</tr>
<tr>
<td>463</td>
<td>Arab-Israeli Conflic</td>
<td>3.00</td>
<td></td>
<td>30.00</td>
</tr>
<tr>
<td>493</td>
<td>ME Comp Perspectives</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>593</td>
<td>ME Comp Perspectives</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>MENAS Masters Thesis</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LOCATION</td>
</tr>
<tr>
<td>------</td>
<td>-------------------------</td>
<td>----</td>
<td>--------</td>
<td>----------</td>
</tr>
<tr>
<td>471</td>
<td>Nam Seminar, I</td>
<td>2.00</td>
<td>Bang</td>
<td>ARR</td>
</tr>
</tbody>
</table>

LSA II: Nam Center Korean Studies Program

Korean Studies (KRSTD) Open Sections

471 Nam Seminar, I
30743 PD SEM 001 ARR ARR Bang 17 N
# LSA II: Russian, East European & Eurasian Studies

**Russian, East European and Eurasian Studies (REEES) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>214</td>
<td>Rock Poetry</td>
<td>3.00</td>
<td></td>
<td></td>
<td>34</td>
<td>Y</td>
</tr>
<tr>
<td>23157</td>
<td>1300 CHEM</td>
<td></td>
<td></td>
<td>Westwaliewicz</td>
<td>34</td>
<td>Y</td>
</tr>
<tr>
<td>395</td>
<td>Russian &amp; Soviet Un</td>
<td>4.00</td>
<td></td>
<td></td>
<td>10.00</td>
<td>Y</td>
</tr>
<tr>
<td>24859</td>
<td>1508 CCL</td>
<td></td>
<td></td>
<td>McConnell</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>12016</td>
<td>12-1PM</td>
<td></td>
<td></td>
<td>McConnell</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>16058</td>
<td>2024 DANA</td>
<td></td>
<td></td>
<td>Wroblewski</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>12015</td>
<td>260 WEISER</td>
<td></td>
<td></td>
<td>Suny</td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>REEES Core Colloq</td>
<td>1.00</td>
<td></td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>799</td>
<td>Master's Thesis</td>
<td>1.00</td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>801</td>
<td>Directed Reading</td>
<td>1.00</td>
<td></td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

**Russia and the Soviet Union**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>405</td>
<td>Topics in REEES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31408</td>
<td>2015 RUTHVEN</td>
<td></td>
<td></td>
<td>Toman</td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>799</td>
<td>Master's Thesis</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>801</td>
<td>Directed Reading</td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>
# LSA II: South Asian Studies

**South Asian Studies (SAS) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>698</td>
<td>Indep Study: S Asia</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE CMP SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class #</td>
<td>CODE</td>
<td>CMP</td>
<td>SEC</td>
<td>DAYS</td>
<td>TIME</td>
<td>LOCATION</td>
<td>CR</td>
</tr>
<tr>
<td>---------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-------</td>
<td>----------</td>
<td>-----</td>
</tr>
<tr>
<td>455</td>
<td></td>
<td></td>
<td>SEM</td>
<td>TTH</td>
<td>230-4PM</td>
<td>555 WEISER</td>
<td>3.00</td>
</tr>
<tr>
<td>500</td>
<td></td>
<td></td>
<td>LEC</td>
<td>F</td>
<td>1130-1PM</td>
<td>ARR</td>
<td>1.00</td>
</tr>
<tr>
<td>501</td>
<td></td>
<td></td>
<td>SEM</td>
<td>T</td>
<td>6-9PM</td>
<td>1060 EH</td>
<td>3.00</td>
</tr>
</tbody>
</table>

LSA II: South East Asian Studies

Southeast Asian Studies (SEAS) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>Location</th>
<th>CR</th>
<th>Instructor</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topics SE Asia Study</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Abel</td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>History of Pol Econ SE Asia</td>
<td>1.00</td>
<td></td>
<td></td>
<td>Castro</td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>Grad Colloq SEAS</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Abel</td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>Intro SEA Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
LSA II: Prog in Internatl & Comparative Studies

International Studies (INTLSTD) Open Sections

101 Int to Intnl Studies 3.00

21649 P R DIS 009 TH 1130-1PM 355 WEISER Grant

Please note that the discussion sections for this class will meet approximately 8 times during the Fall 2017 term, instead of the Thursday lecture. Dates will be noted on the Fall 2017 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

21650 P DIS 010 TH 1130-1PM 1507 CCL Moya

Please note that the discussion sections for this class will meet approximately 8 times during the Fall 2017 term, instead of the Thursday lecture. Dates will be noted on the Fall 2017 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

22034 P R DIS 012 TH 10-1130AM 455 WEISER Uehling

This section is reserved for Honors students only. Also, note that the discussion sections for this class will meet approximately 8 times during the Fall 2017 term, instead of the Thursday lecture. Dates will be noted on the Fall 2017 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

20886 A LEC 001 TTH 230-4PM AUD B AH Uehling

Please note that there is not a time conflict between discussion and lecture. The discussion sections for this class will meet approximately 8 times during the Fall 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Fall 2017 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

205 What is History? 4.00

26983 PI DIS 002 F 10-11AM 3254 LSA Ladkau

26988 PI DIS 007 TH 2-3PM 2340 SEB Ladkau

27438 PI DIS 008 TH 3-4PM 2310 SEB Stephens

Section 008: Reserved for CSP students only.

26982 AI LEC 001 TTH 1130-1PM 1210 CHEM Mir, Langland

301 Topics Int'l Studies 4.00 ADVISORY, ENFORCED

24286 P R DIS 002 TH 10-11AM B312B DENT Rauf

Political Econ Long-Run Devel

24289 P R DIS 005 F 10-11AM G311 DENT Rauf

Political Econ Long-Run Devel

24290 P R DIS 006 W 2-3PM 355 WEISER Shehaj

Political Econ Long-Run Devel

24291 P R DIS 007 TH 3-4PM 355 WEISER Rauf

Political Econ Long-Run Devel

20904 A R LEC 001 MW 10-1130AM 1400 CHEM Dincecco

Political Econ Long-Run Devel

389 Topics in CCI 3.00-4.00 ADVISORY, ENFORCED

28254 P R DIS 003 TH 1-2PM 2328 SEB Bowman

Colonial Latin America

28255 P R DIS 004 TH 3-4PM 1105 NQ Bowman

Colonial Latin America

28256 P R DIS 005 TH 1-230PM B3560 BUS Rosales

Colonial Latin America

Section 004: Spanish Section. Registration for one additional University Course (UC 390) credit available after classes begin.

28253 S R LEC 002 TTH 1130-1PM 1449 MH Mills

Colonial Latin America

391 Directed Studies 3.00-4.00

D IND + ARR ARR 10 N

401 IS Advanced Seminar 3.00 ENFORCED

27883 P R SEM 006 F 9-12PM G026 TISCH Caulfield

Inter-American Hum Rights Law

27960 P R SEM 007 MW 1130-1PM G437 MH Selcer

The Conquest of Nature

28040 P R SEM 009 TTH 10-1130AM B137 MLB Aleksic

Migrations Film&Lit

28665 P R SEM 012 T 6-9PM 1060 EH Abel

Intro SEA Studies

35569 P R SEM 015 TH 230-4PM 555 WEISER Abel

Topics Southeast Asian Studies

491 Directed Studies 2.00-4.00 ADVISORY, ENFORCED

R IND + ARR ARR 24 N

498 Senior Honors 3.00 ENFORCED

22105 PDR SEM 001 F 10-12PM 355 WEISER Marcum

U of M Open Classes Only Schedule of Classes Page 167 of 315
### Department of Linguistics

#### Cognitive Science (COGSCI) Open Sections

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.00</td>
<td>Hildebrandt</td>
<td>1423 EQ</td>
<td></td>
</tr>
<tr>
<td>1.00</td>
<td>Waller</td>
<td>B834 EQ</td>
<td></td>
</tr>
<tr>
<td>1.00</td>
<td>Hao</td>
<td>1423 EQ</td>
<td></td>
</tr>
<tr>
<td>3.00</td>
<td>Ke</td>
<td>1423 EQ</td>
<td></td>
</tr>
<tr>
<td>1.00</td>
<td>Lewis</td>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

#### Linguistics (LING) Open Sections

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Endangered Languages

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Deciphering Ancient Languages

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Sound Patterns

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Language and Culture

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Community Service and Language, Education and Culture

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Prosody and Gesturing

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Individual Research

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Topics in Ling

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### Language and Biology

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

### African Linguistics

<table>
<thead>
<tr>
<th>CR</th>
<th>ADVISORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.00</td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  
Page 168 of 315  
FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>11583</td>
<td>PI LEC 001 MW</td>
<td>4-530PM</td>
<td>473 LORCH</td>
<td>Krivokapic</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11584</td>
<td>A LAB 002 W</td>
<td>9-10AM</td>
<td>473 LORCH</td>
<td>Krivokapic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Generative Syntax</td>
<td>1-230PM</td>
<td>403 LORCH</td>
<td>Epstein</td>
<td>3.00 ADVISORY</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>517</td>
<td>Hist Ling</td>
<td>10-1130AM</td>
<td>403 LORCH</td>
<td>Thomason</td>
<td>3.00 ADVISORY</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>522</td>
<td>Language Contact</td>
<td>10-1130AM</td>
<td>471 LORCH</td>
<td>Baptista</td>
<td>3.00 ADVISORY</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>31171</td>
<td>P LEC 001 MW</td>
<td>130-330PM</td>
<td>1013 DOW</td>
<td>Mihalcea, Wilson, Wendlandt</td>
<td>3.00 ADVISORY</td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>541</td>
<td>Nat Lng Proc</td>
<td>3-4PM</td>
<td>1013 DOW</td>
<td>Brennan</td>
<td>3.00 ADVISORY</td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>792</td>
<td>Linguistics Topics</td>
<td>1130-1PM</td>
<td>473 LORCH</td>
<td>Abner</td>
<td>3.00 ADVISORY</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>26580</td>
<td>P SEM 001 TTH</td>
<td>1130-1PM</td>
<td>403 LORCH</td>
<td>Atkinson</td>
<td>1.00-8.00 ADVISORY</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>35570</td>
<td>P SEM 004 MW</td>
<td>1130-1PM</td>
<td>403 LORCH</td>
<td>Abner</td>
<td>8.00 ENFORCED</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>25968</td>
<td>P SEM 001 W</td>
<td>130-330PM</td>
<td>1013 DOW</td>
<td>Mihalcea, Wilson, Wendlandt</td>
<td>1.00-6.00 ADVISORY</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>792</td>
<td>Linguistics Topics</td>
<td>1130-1PM</td>
<td>473 LORCH</td>
<td>Abner</td>
<td>3.00 ADVISORY</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>1.00-8.00 ADVISORY</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>8.00 ENFORCED</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>997</td>
<td>Spec Res I &amp; II</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>1.00-6.00 ADVISORY</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>125</td>
<td>Lloyd Hall Scholars Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11877</td>
<td>College Writing</td>
<td>4.00</td>
<td></td>
<td>Beal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11879</td>
<td>Writing and Seeing</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>McDaniel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19791</td>
<td>Writing Genres</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Babcock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>228</td>
<td>What Is Writing?</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>20</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>230</td>
<td>Writing &amp; Arts II</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Creative Communities

<p>| 299  | Independent Study                   | 1.00-4.00| 150.00| 25  |</p>
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>412</td>
<td>Polymeric Materials</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>16 Y</td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Adv Function Poly</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>5 Y</td>
<td></td>
</tr>
<tr>
<td>559</td>
<td>Foundations Nano II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>16 N</td>
<td></td>
</tr>
<tr>
<td>690</td>
<td>Research Rotation</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>790</td>
<td>Fac Actv Res Surv</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13 N</td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Macromolecular Sem</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>10 N</td>
<td></td>
</tr>
<tr>
<td>890</td>
<td>Intro Res Technique</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24 N</td>
<td></td>
</tr>
</tbody>
</table>
## Mathematics Department
### Mathematics (MATH) Open Sections

--MATH DEPARTMENT POLICY REQUIRES THAT STUDENTS ATTEND THE FIRST TWO CLASS MEETINGS (OR NOTIFY THE INSTRUCTOR IN ADVANCE OF THEIR ABSENCE) OR THEY MAY BE DROPPED FROM THE CLASS.

--STUDENTS SHOULD CHECK WOLVERINE ACCESS FOR SECTION AVAILABILITY AND SCHEDULE CHANGES.

--MATH DEPARTMENT POLICY LIMITS STUDENTS TO A TOTAL OF 4 CREDITS FOR COURSES NUMBERED BELOW 111.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>105</td>
<td>Data,Fncs,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1 N</td>
<td></td>
</tr>
<tr>
<td>23240</td>
<td>P LEC 001 MWF 830-10AM 2455 MH Krakoff</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23240</td>
<td>P LEC 001 T 6-8PM ARR</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23240</td>
<td>P LEC 001 T 6-8PM ARR</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27229</td>
<td>P LEC 035 MTH 1-230PM 3356 MH Ballard</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27229</td>
<td>P LEC 035 W 1-230PM 3451 MH</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27229</td>
<td>P LEC 035 T 6-8PM ARR</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27229</td>
<td>P LEC 035 T 6-8PM ARR</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31455</td>
<td>PD LEC 173 TTH 9-11AM B860G EH Basu</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31455</td>
<td>P LEC 173 F 9-11AM 2468 MH</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31455</td>
<td>P LEC 173 T 6-8PM ARR</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31455</td>
<td>P LEC 173 T 6-8PM ARR</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31456</td>
<td>PD LEC 174 TTH 11-1PM B860G EH Basu</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31456</td>
<td>P LEC 174 F 11-1PM 2469 MH</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31456</td>
<td>P LEC 174 T 6-8PM ARR</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31456</td>
<td>P LEC 174 T 6-8PM ARR</td>
<td>1 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31457</td>
<td>PD LEC 178 TTH 3-5PM B860G EH Johnson</td>
<td>7 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31457</td>
<td>P LEC 178 M 3-5PM 1006 DANA</td>
<td>7 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31457</td>
<td>P LEC 178 T 6-8PM ARR</td>
<td>7 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23241</td>
<td>P LEC 002 M 830-10AM 3411 MH Shivaprasad</td>
<td>2 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23241</td>
<td>P LEC 002 TTH 830-10AM 2455 MH</td>
<td>2 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23241</td>
<td>P LEC 002 T 6-8PM ARR</td>
<td>2 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23241</td>
<td>P LEC 002 T 6-8PM ARR</td>
<td>2 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

EVENING EXAMS: 6-8pm on Oct 10 and Nov 14. Avoid scheduling any class that conflicts with these exams.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>105</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27229</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27233</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27234</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27235</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27236</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31455</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31456</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31457</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>23242</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td>Soldevilla Estrada</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>115 Calculus</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

EVENING EXAMS: 6-8pm on Oct 10 and Nov 14. Avoid scheduling any class that conflicts with these exams.

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>23243</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td>Dana</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>115 Calculus</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

Evening exams for Math 115: 8-10pm on Oct 9 and Nov 13. Avoid scheduling any class that conflicts with these exams.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>27257</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>11613</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>11623</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>11639</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>11642</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>27317</td>
<td>Calculus II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>27320</td>
<td>Calculus II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>27322</td>
<td>Calculus II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>11639</td>
<td>Calculus II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>11642</td>
<td>Calculus II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

Evening exams for Math 115: 8-10pm on Oct 9 and Nov 13. Avoid scheduling any class that conflicts with these exams.

Evening exams for Math 116: 6-8pm on Mon, Oct 9 and Mon, Nov 13. Avoid scheduling any class that conflicts with these exams.
Evening exams for Math 116: 6-8pm on Mon, Oct 9 and Mon, Nov 13. Avoid scheduling any class that conflicts with these exams.

116 Calculus II
11644 P LEC 013 TF 10-1130AM 3448 MH Reinecke 4.00 ADVISORY
116 Calculus II
P LEC 013 W 10-1130AM 3314 MH ARR 4.00 ADVISORY
P LEC 013 M 6-8PM ARR 2 N
P LEC 013 M 6-8PM ARR 2 N

Evening exams for Math 116: 6-8pm on Mon, Oct 9 and Mon, Nov 13. Avoid scheduling any class that conflicts with these exams.

116 Calculus II
11645 P LEC 014 TTHF 10-1130AM 2437 MH Huang 4.00 ADVISORY
116 Calculus II
P LEC 014 M 6-8PM ARR 1 N

Evening exams for Math 116: 6-8pm on Mon, Oct 9 and Mon, Nov 13. Avoid scheduling any class that conflicts with these exams.

116 Calculus II
25548 P LEC 022 M 1130-1PM 2437 MH Smirnov 4.00 ADVISORY
116 Calculus II
P LEC 022 TTH 1130-1PM 2449 MH ARR 2 N
P LEC 022 M 6-8PM ARR 2 N
P LEC 022 M 6-8PM ARR 2 N

Evening exams for Math 116: 6-8pm on Mon, Oct 9 and Mon, Nov 13. Avoid scheduling any class that conflicts with these exams.

116 Calculus II
24474 P LEC 025 MWF 1130-1PM 3448 MH Dimou 4.00 ADVISORY
116 Calculus II
P LEC 025 M 6-8PM ARR 1 N
P LEC 025 M 6-8PM ARR 1 N

Evening exams for Math 116: 6-8pm on Mon, Oct 9 and Mon, Nov 13. Avoid scheduling any class that conflicts with these exams.

116 Calculus II
24475 P LEC 030 MWF 1130-1PM 2436 MH Zieve 4.00 ADVISORY
116 Calculus II
P LEC 030 M 6-8PM ARR 1 N
P LEC 030 M 6-8PM ARR 1 N

Evening exams for Math 116: 6-8pm on Mon, Oct 9 and Mon, Nov 13. Avoid scheduling any class that conflicts with these exams.

116 Calculus II
25761 PD LEC 171 MWF 11-1PM 1096 EH Loffton 4.00 ADVISORY
116 Calculus II
P LEC 171 M 6-8PM ARR 3 N
P LEC 171 M 6-8PM ARR 3 N

This section is by permission of CSP only. Contact CSP directly to request permission. Evening exams for Math 116: 6-8pm on Mon, Oct 9 and Mon, Nov 13. Avoid scheduling any class that conflicts with these exams.

147 Interest Theory
11654 P LEC 001 MWF 12-1PM 2866 EH Hong 3.00 ADVISORY
Permission off the waitlist will be given in order of addition.

156 App Honors Calc II
11656 P LEC 002 MTWF 11-12PM 1372 EH Krasny 4.00 ADVISORY
Evening exams for Math 156: 6-8pm on Wed, Oct 4 and Wed, Nov 15. Avoid scheduling any class that conflicts with these exams.

25974 P LEC 003 MTWF 8-9AM 2062 PALM Xu 2 Y
Evening exams for Math 156: 6-8pm on Wed, Oct 4 and Wed, Nov 15. Avoid scheduling any class that conflicts with these exams.

214 App Linear Algebra
27012 P R LEC 004 TTH 4-6PM 1068 EH Praesanna 4.00 ADVISORY
214 App Linear Algebra
P R LEC 004 M 6-8PM ARR 1 Y
P R LEC 004 W 6-8PM ARR 1 Y
Math 214 is reserved for IOE and CSE students only. Enrollment for this course is controlled by IOE and CSE, please contact them directly with enrollment inquiries.

Evening exams for Math 214: 6-8pm on Wed, Oct 4 and Mon, Oct 30. Avoid scheduling any class that conflicts with these exams.

214 App Linear Algebra
23452 P R LEC 005 TTH 6-8PM 1068 EH Praesanna 4.00 ADVISORY
214 App Linear Algebra
P R LEC 005 W 6-8PM ARR 9 N
P R LEC 005 M 6-8PM ARR 9 N
Math 214 is reserved for IOE and CSE students only. Enrollment for this course is controlled by IOE and CSE, please contact them directly with enrollment inquiries.
Evening exams for Math 214: 6-8pm on Wed, Oct 4 and Mon, Oct 30. Avoid scheduling any class that conflicts with these exams.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
</table>

| 215 Calculus III | 4.00 | ADVISORY |
| 11659 | Calculus III | P | LAB 011 | T | 8-9AM | B737 EH | Lee | 2 | Y |
| 11664 | Calculus III | P | LAB 012 | T | 9-10AM | B737 EH | Lee | 1 | Y |
| 11662 | Calculus III | P | LAB 014 | T | 2-3PM | B737 EH | Lee | 6 | Y |

**Evening Exams for Math 215:**
- 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.
- **Evening Exams for Math 215:** 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.

**U of M Open Classes Only Schedule of Classes Page 176 of 315 FA 2017 2160 10-24-2017 12:10 20157922**
EVENING EXAMS FOR MATH 215: 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.

11690 P LAB 082 TH 11-12PM B735 EH Melfi 1 Y
EVENING EXAMS FOR MATH 215: 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.

11691 P LAB 083 TH 3-4PM B735 EH Melfi 1 Y
EVENING EXAMS FOR MATH 215: 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.

11692 P LAB 084 TH 4-5PM B735 EH Melfi 3 Y
EVENING EXAMS FOR MATH 215: 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.

11688 A LEC 080 MWF 2-3PM 1360 EH Zaya
A LEC 080 TH 6-8PM ARR
A LEC 080 TH 6-8PM ARR
EVENING EXAMS FOR MATH 215: 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.

11695 P LAB 092 T 11-12PM B735 EH Lu 4 Y
EVENING EXAMS FOR MATH 215: 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.

11696 P LAB 093 T 3-4PM B735 EH Lu 1 Y
EVENING EXAMS FOR MATH 215: 6 - 8pm on Thurs, Oct 12 and Thurs, Nov 9. Avoid scheduling any class that conflicts with these exams. During the first week, labs do not meet before the first lecture.

216 Intro Diff Equat 4.00 ADVISORY, ENFORCED

11699 P R LAB 011 TH 8-9AM B745 EH Wang 5 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11700 P R LAB 012 TH 9-10AM B745 EH Wang 1 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11701 P R LAB 013 TH 1-2PM B745 EH Wang 2 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11702 P R LAB 014 TH 2-3PM B745 EH Wang 1 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11698 A R LEC 010 MWF 9-10AM 2260 USB Bilman
A R LEC 010 TH 8-10PM ARR
A R LEC 010 TH 8-10PM ARR
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11704 P R LAB 021 TH 10-11AM B743 EH Navarrete 2 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11705 P R LAB 022 TH 11-12PM B743 EH Navarrete 3 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11706 P R LAB 023 TH 3-4PM B745 EH Navarrete 1 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11707 P R LAB 024 TH 4-5PM B745 EH Navarrete 3 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11703 A R LEC 020 MWF 10-11AM 2260 USB Bilman
A R LEC 020 TH 8-10PM ARR
A R LEC 020 TH 8-10PM ARR
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11709 P R LAB 031 T 8-9AM B745 EH Liang 4 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11711 P R LAB 033 T 1-2PM B745 EH Liang 3 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11712 P R LAB 034 T 2-3PM B745 EH Liang 3 Y
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

11708 A R LEC 030 MWF 11-12PM 2260 USB Larose
A R LEC 030 TH 8-10PM ARR
A R LEC 030 TH 8-10PM ARR
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.
EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.

EVENING EXAMS: 8-10pm on Thurs, Oct 19 and Thurs, Nov 16. Avoid scheduling any class that conflicts with these exams.
<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>Instructor</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>4.00</td>
<td>Van Limbeek</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>4.00</td>
<td>Janda</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>4.00</td>
<td>Janda</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>4.00</td>
<td>Tokcan</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>4.00</td>
<td>Janda</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>4.00</td>
<td>Janda</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>4.00</td>
<td>Janda</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Esedoglu</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Esedoglu</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Vlamis</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>1.00</td>
<td>Montgomery</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Jeffries</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Griess Jr</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Griess Jr</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Natarajan</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Burns Jr</td>
<td>45</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Montgomery</td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Fomin</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>2.00</td>
<td>Jain</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Green</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Fomin</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>White</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Forger</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Cho</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>Boland</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>White</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>MATH 217: Linear Algebra</td>
<td>3.00</td>
<td>White</td>
<td>11</td>
<td>Y</td>
</tr>
</tbody>
</table>

Evening exams for MATH 217: 6-8pm on Wed, Oct 18 and Wed, Nov 15. Avoid scheduling any class that conflicts with these exams.

Please add your name to the wait list. Preference will be given to juniors and seniors in the secondary teaching certificate program.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>497</td>
<td>is for Undergrad Ed students only</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Independent Reading</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>AIM Student Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>AIM Student Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>531</td>
<td>Trans Groups Geom</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>19</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Math of Bio Networks</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>555</td>
<td>Complex Variables</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>558</td>
<td>Appl Nonlinear Dyn</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>561</td>
<td>Linear Pro I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>568</td>
<td>Math &amp; Comp Neurosci</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>14</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>571</td>
<td>Num Lin Algebra</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Algebra II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>627</td>
<td>Appl Stoc Proc</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>26</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>636</td>
<td>Topics Diff Geom</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>656</td>
<td>Symplectic Geometry &amp; Mechanic</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>14</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>665</td>
<td>Intro to PDEs</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>675</td>
<td>Analytic Theo Nos</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>682</td>
<td>Set Theory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>695</td>
<td>Algebraic Top I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>Dir Read-Research</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>731</td>
<td>Topics Alg Geom I</td>
<td>1.00</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>929</td>
<td>Internship</td>
<td>1.00</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>G S I Training</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>36</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Medieval and Early Modern Studies

### Medieval and Early Modern Studies (MEMS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
</table>

#### 250 Italic Renaissance Art
- **22337** P DIS 002 TH 1-2PM 130 TAP Koel 7 Y
- **22338** P DIS 003 TH 2-3PM 130 TAP Koel 15 Y
- **22339** P DIS 004 F 10-11AM 130 TAP Martin 6 Y
- **22340** P DIS 005 F 11-12PM 130 TAP Martin 15 Y
- **22330** S LEC 001 TTH 1130-1PM AUD D AH Wood

#### 253 Rise & Fall Mid Ages
- **29798** P DIS 003 W 3-4PM 3556 DANA Sims 8 Y
- **29799** P DIS 004 TH 11-12PM 1175 NQ Sims 13 Y
- **29796** A LEC 001 MW 1130-1PM G115 AH French

#### 216 Medieval Women
- **29834** P LEC 001 MW 230-4PM 2336 MH French 9 Y
- **29802** P LEC 001 TTH 10-11AM 1600 AMG 5 Y
- **29814** P DIS 002 M 1-2PM 3411 MH Deswal 6 Y
- **29819** P DIS 003 T 10-11AM B834 EQ Deswal 12 Y
- **29809** A LEC 001 MW 1130-1PM LEC RM 1 MLB Mir

#### 350 Lit in Engl-1660
- **28366** PI DIS 002 F 1-2PM 1650 CHEM Kolenda, Cohen 14 Y
- **28367** PI DIS 003 F 11-12PM 3437 MH Kolenda, Cohen 7 Y
- **28365** A LEC 001 TTH 1130-1PM 1401 MH Cohen

#### 360 Med&Early Mod Topics
- **25551** P LEC 001 MW 1-230PM 1105 NQ Perlove 9 Y
- **31086** PI DIS 002 F 10-11AM 1427 MH Belle, Gregerson 3 N
- **31087** PI DIS 005 F 12-1PM R0420 BUS Belle, Gregerson 15 Y

#### 518 Shakespeare Plays
- **19701** PI DIS 002 F 10-11AM 1427 MH Belle, Gregerson 3 N
- **14709** PI DIS 003 F 10-11AM 180 TAP Pelletier, Gregerson 5 Y
- **31086** PI DIS 004 F 12-1PM B3580 BUS Pelletier, Gregerson 13 Y
- **31087** PI DIS 005 F 12-1PM R0420 BUS Belle, Gregerson 15 Y

STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.

#### 375 Celtic & Nordic Myth
- **17356** P LEC 001 TTH 1-230PM 1230 USB Gull 6 Y

#### 465 Chaucer
- **24508** PI REC 001 MW 1130-1PM 333 MH Sanok 18 Y

#### 611 Med&EM Study Topics
- **31694** P SEM 001 T 4-7PM 210 TAP Brusati 2 Y
- **31844** P REC 002 T 3-6PM G026 TISCH de Pee 3 Y

#### 891 Dir Research Study
- **D IND +** ARR ARR 2.00-3.00

---

Molecular, Cellular, and Developmental Biology

Molecular, Cellular and Developmental Biology (MCDB) Open Sections

300 Undergrad Research
I IND + ARR ARR 1.00-3.00 ADVISORY

306 Genetics Laboratory
10844 PIR LAB 002 M 1-4PM 3131 USB Wang 2 Y
10845 PIR LAB 003 M 1-4PM 3143 USB Xin 3 Y
10846 PIR LAB 004 T 10-1PM 3131 USB Hicks 4 Y
19244 PIR LAB 005 T 10-1PM 3143 USB Natla 8 Y

LECTURE AND LABS BEGIN MONDAY, SEPT. 11. PLACES MUST BE CLAIMED AT THE BEGINNING OF THE FIRST LAB MEETING. THREE EXTRA HOURS PER WEEK WILL BE REQUIRED IN ADDITION TO THE SCHEDULED LABS.

310 Intro Biochemistry
19800 PIR DIS 002 F 4-530PM 2044 RUTHVEN Emre 1 Y
19801 PIR DIS 003 W 10-1130AM 1509 CCL De La Rocha 1 Y
19802 PIR DIS 004 F 10-1130AM 2044 RUTHVEN Emre 2 Y

396 Science Outreach
28123 PIR LEC 001 TTH 230-4PM 3163 USB Clark 5 Y

397 Writing in Biology
30121 PI LEC 001 TTH 1130-1PM 2015 RUTHVEN Olsen 1 Y

421 Topics in Neurobio
30786 PI LEC 002 WF 4-530PM 1505 CCL Shafer 2 Y

423 Neurobiology Lab
18023 PIR LAB 002 TH 12-4PM 4118 USB Ameziane, Tseng 5 Y

424 Behav Neurobio Lab
25951 PIR LAB 001 W 1-5PM 3123 USB Haenfler, Zhu 4 Y
25952 PIR LAB 001 TH 1-5PM 3123 USB Haenfler, Zhu 6 Y

427 Molecular Biology
10857 PIR DIS 002 F 1-230PM 2015 RUTHVEN Beuder 2 Y
16395 PIR DIS 003 TH 230-4PM 2015 RUTHVEN Beuder 3 Y
28725 PIR DIS 005 T 230-4PM 1509 CCL Nandakumar 6 Y

428 Cell Biology
31426 PIR DIS 002 F 1-230PM 1060 EH Schiefelbein, Kumar 2 Y

430 Molec Bio of Plants
30123 PIR LEC 001 TTH 10-1130AM 4155 LSA Nielsen 5 Y

436 Intro Immunology
20278 PIR LEC 001 MW 1-230PM 1210 CHEM Balazovich 5 Y

454 Cytoskeletal Dynamic
30124 PIR LEC 001 MW 1130-1PM 1046 DNA Miller 9 Y

499 Research Ethics-Bio
26061 PI SEM 001 TH 10-12PM A859 CHEM-TBLC Carpenter 25 Y

This course meets the first 7 weeks of the term (9/6-10/21)

596 Science Outreach
32045 PI LEC 001 TTH 230-4PM 3163 USB Clark 5 Y

600 Topics in MCDB
35224 P R SEM 001 M 4-5PM 1512 CCL Csankovszki 18 N

Gene Regulation
35225 PIR SEM 002 ARR ARR
35226 PIR SEM 003 ARR ARR

Protein Trafficking & Disease
610 Principles Neuro I
16357 PD SEM 001 TTH 1-3PM 4130 USB Seasholtz 19 N

610 Principles Neuro II
P SEM 001 M 1-3PM 4130 USB
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>611</td>
<td>Neurochem/Neuropharm</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>613</td>
<td>Circuits/Comp NS</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Cellular&amp;Molec Biol</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>632</td>
<td>Exp Genetics Systems</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>Advanced Studies</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Biology Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Supervised Teaching</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
### Near Eastern Studies Department

#### Arabic Language (ARABIC) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Elementary Arabic I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10757</td>
<td>P REC 001 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Elementary Arabic I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10758</td>
<td>P REC 002 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Elementary Arabic I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10759</td>
<td>P REC 003 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dialect focus: Egyptian</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Elementary Arabic I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10766</td>
<td>P REC 001 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Advanced Arabic I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10766</td>
<td>P REC 002 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Advanced Arabic I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10766</td>
<td>P REC 003 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Advanced Arabic I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10766</td>
<td>P REC 004 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Study in Arabic</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>D IND + ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Adv Arabic Conv&amp;Comp</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>507</td>
<td>Arab Syn Semantics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30837</td>
<td>P REC 001 TTH</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30834</td>
<td>P REC 001 T</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Arab Teaching Method</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Armenian Language (ARMENIAN) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>201</td>
<td>Inter West Armen I</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Inter West Armen I</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30837</td>
<td>Arab Syn Semantics</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30834</td>
<td>Arab Teaching Method</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30834</td>
<td>Arab Teaching Method</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>389</td>
<td>Armenians in Turkey</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Study Armenian</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Hebrew Language (HEBREW) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Elem Mod Hebrew I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11490</td>
<td>P REC 001 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Elem Mod Hebrew I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11491</td>
<td>P REC 002 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Elem Mod Hebrew I</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11492</td>
<td>P REC 003 M</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>102</td>
<td>Elem Hebrew II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30825</td>
<td>Elem Hebrew II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Intermed Hebrew I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19250</td>
<td>Intermed Hebrew I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Intermed Hebrew I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11494</td>
<td>Intermed Hebrew I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Intermed Hebrew I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11495</td>
<td>Intermed Hebrew I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Intermed Hebrew I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11496</td>
<td>Intermed Hebrew I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Advanced Hebrew I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18721</td>
<td>Advanced Hebrew I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21325</td>
<td>Advanced Hebrew I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27727</td>
<td>Advanced Hebrew I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>404</td>
<td>Israel Lit &amp; Culture</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30585</td>
<td>Ind Study in Hebrew</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Near Eastern Studies (NEAREAST) Open Sections

| 200  | Intro to Middle East                | 4.00 |          |        |        |
| 10755| Issues in Race & Ethnicity         | 4.00 |          |        |        |
| 10756| Issues in Race & Ethnicity         | 4.00 |          |        |        |
| 16525| Issues in Race & Ethnicity         | 5.00 |          |        |        |

Students are auto-enrolled in lecture when they elect a discussion. Dis sections will not meet before the first Lec.

<p>| 218  | Armenia Cult &amp; Ethn                | 3.00 |          |        |        |
| 33035| Arm Study in Hebrew               | 3.00 |          |        |        |
| 328  | The Historical Jesus              | 4.00 |          |        |        |
| 18505| The Historical Jesus              | 4.00 |          |        |        |
| 27359| Myth Ancient N East               | 3.00 |          |        |        |
| 30632| Myth Ancient N East               | 3.00 |          |        |        |
| 243  | Anc Egypt &amp; World                 | 4.00 |          |        |        |
| 30640| Anc Egypt &amp; World                 | 4.00 |          |        |        |
| 275  | Intro Arab-Amer Stds              | 26.00|          |        |        |
| 276  | What is Judaism?                  | 4.00 |          |        |        |
| 281  | Jews in Modern World              | 4.00 |          |        |        |
| 285  | Visual Culture Islam              | 4.00 |          |        |        |
| 295  | Sem in Near East Stds             | 3.00 | ADVISORY  |        |        |</p>
<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>25508</td>
<td>P R</td>
<td>SEM 001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>2468 MH</td>
<td>Emberling</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30648</td>
<td>P R</td>
<td>SEM 003</td>
<td>MW</td>
<td>1130-1PM</td>
<td>2155 NQ</td>
<td>Knysch</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Ottoman History II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>323</td>
<td>Proph Muhammad Islam</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>325</td>
<td>Arab Lit in Trans</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>The Arabian Nights</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>375</td>
<td>Islam in South Asia</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>380</td>
<td>Jewish Graphic Novel</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>417</td>
<td>Mdvl Near East</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Islam Mystics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>445</td>
<td>Sem Egyptian Hist</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Near East Languages (NESLANG) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

This course is scheduled according to student availability. Please contact instructor if you are interested in taking this course. (Janet Richards, jerichar@umich.edu).
Intermediate Uzbek I
This course DOES NOT meet on Michigan Time. It will start promptly at 10:00am. The course is conducted via live video-conferencing with The Ohio State University. The class schedule will follow OSU, with the first class being Tuesday, August 22, 2017. For more information, contact Douglas Northrop at northrop@umich.edu.

Persian Language (PERSIAN) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499 Ind Study in Persian</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>D IND +</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Persian Non-Fiction</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>19479 P LEC 001</td>
<td>230-4PM</td>
<td>3000 STB</td>
<td>Aghaei</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Turkish Language (TURKISH) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>101 Elementary Turkish I</td>
<td>4.00</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>10761 P REC 001</td>
<td>9-10AM</td>
<td>4000 STB</td>
<td>Sevinc</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201 Intermed Turkish I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>10764 P REC 001</td>
<td>10-11AM</td>
<td>4000 STB</td>
<td>Sevinc</td>
<td></td>
<td></td>
</tr>
<tr>
<td>499 Ind Study in Turkish</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>D IND +</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mod Turkish Readings</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>17202 P SEM 001</td>
<td>1130-1PM</td>
<td>3301 MLB</td>
<td>Sevinc</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This course is scheduled according to student availability. Please contact the instructor Nilay Sevinc (nsevinc@umich.edu) if you are interested in taking this course.
## Organizational Studies

### Organizational Studies (ORGSTUDY) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>310</td>
<td>Formal Org&amp;Environ</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>16857</td>
<td>Open to concentrators only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Adv Lab Org Studies</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>16376</td>
<td>Open to senior concentrators only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Networking</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>25574</td>
<td>Res on Soc Movements&amp;Poli Parti</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Adv Research Team</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>29748</td>
<td>Res on Soc Movements&amp;Poli Parti</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Special Topics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>23261</td>
<td>Orgs&amp;Inequality in Educ</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30419</td>
<td>Psych of Prejudice &amp; Inequality</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31736</td>
<td>Students enrolled in ORGSTUDY 495.002 SHOULD NOT enroll in Psych 487.002 as the topic material overlaps substantially</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>497</td>
<td>Sr Honors Res I</td>
<td>3.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

---

*U of M Open Classes Only Schedule of Classes Page 188 of 315*
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>154</td>
<td>SciFi &amp; Phil</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30041</td>
<td>P DIS 007 12:15PM 3347 MH Hariman</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33661</td>
<td>P R DIS 013 11:15PM 3556 DANA Madjar</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30335</td>
<td>A LEC 001 M 12:15PM Umma Aud Baker</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30040</td>
<td>P R DIS 006 1:15PM G026 Tisch Kuhr</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30044</td>
<td>P R DIS 010 4:15PM 2163 AH Kuhr</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30046</td>
<td>P R DIS 012 MW 5:15PM 3347 MH Hariman</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30036</td>
<td>A LEC 002 M 12:15PM Umma Aud Baker</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>162</td>
<td>Moral Institution?</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30061</td>
<td>P DIS 003 4:15PM 3347 MH Meza</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33661</td>
<td>P R DIS 013 MW 5:15PM 1448 MH Magnelia</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30059</td>
<td>A LEC 001 TTH 12:15PM 260 Weiser Krenz</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>183</td>
<td>Critical Reasoning</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30080</td>
<td>P DIS 007 W 5:15PM 1460 MH Cheeti</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30074</td>
<td>A LEC 001 MW 1:15PM AUD A AH Manley</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>232</td>
<td>Philosophical Probs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17328</td>
<td>P DIS 003 TTH 4:15PM G040 Tisch Duindam</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11789</td>
<td>P DIS 005 TTH 5:15PM 3347 MH Duindam</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11787</td>
<td>A LEC 001 TTH 9:10AM AUD D AH Joyce</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Intro Symbol Logic</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30081</td>
<td>P DIS 003 TTH 11:15PM 1508 CCL Blackwell</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30099</td>
<td>P DIS 004 TTH 12:15PM 269 Weiser Blackwell</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30096</td>
<td>A LEC 001 MW 4:15PM 2306 MH Ruetsche</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>Mind &amp; Machine</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25566</td>
<td>P DIS 003 TH 4:15PM 2024 Tisch Kim</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25567</td>
<td>P DIS 004 TH 11:15PM 5179 AH Manzanares</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27597</td>
<td>P DIS 005 TH 4:15PM 2163 AH Manzanares</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28719</td>
<td>P DIS 006 TH 5:15PM G026 Tisch Kim</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25564</td>
<td>A LEC 001 TH 23:00-4PM AUD D AH Thomason</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interested students are encouraged to join the waitlist. Any decision about adding sections will be made based upon the number of students on the waitlist.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| 345   | Language & Mind                     | 4.00 | ENFORCED |         |            |    |
| 27600 | P R DIS 002 F 10:10-11AM 1046 DANA Lormand | 2   | Y      |         |            |    |
| 27599 | A R LEC 001 TTH 4:30-5:30PM 1518 CCL Lormand |      |        |         |            |    |
| 353   | Right & Wrong of Biz                | 4.00 |        |         |            |    |
| 32149 | P DIS 002 MW 5:15PM 1449 MH Joshi   | 10   | Y      |         |            |    |
| 32148 | A LEC 001 MW 4:15PM 1449 MH Joshi   |      |        |         |            |    |
| 356   | Issues in Bioethics                 | 4.00 | ADVISORY |         |            |    |
| 30105 | P DIS 002 F 12:1PM G115 AH Lichtenstein | 4   | Y      |         |            |    |
| 30104 | A LEC 001 TTH 11:30-12:30AM 1427 AH Lichtenstein |      |        |         |            |    |
| 359   | Law & Philosophy                    | 4.00 | ADVISORY |         |            |    |
| 11793 | P DIS 003 TTH 4:15PM 1339 AH Fishback | 1    | Y      |         |            |    |
| No credit will be given to students who took PHIL 160.010 in Fall 2014 |

<p>| 361   | Ethics                              | 4.00 | ENFORCED |         |            |    |
| 24209 | P DIS 002 MW 5:15PM 1448 AH Saint-Croix | 2   | Y      |         |            |    |
| 11795 | P DIS 003 MW 4:15PM 2325 AH Saint-Croix | 3   | Y      |         |            |    |
| 30090 | P DIS 005 MW 4:15PM G026 Tisch Corredor | 2   | Y      |         |            |    |
| 11794 | A R LEC 001 MW 3:15PM 1640 Chem Raitlon |      |        |         |            |    |
| 375   | Nietzsche                           | 3.00 |        |         |            |    |
| 25573 | P LEC 001 MW 4:30-5:30PM 2336 AH Lormand | 3   | Y      |         |            |    |
| 384   | Applied Epistemology               | 4.00 |        |         |            |    |
| 30086 | P DIS 003 TH 4:15PM 1448 MH Woodard | 5    | Y      |         |            |    |
| 30084 | A LEC 001 TTH 11:30-12:30AM 260 Weiser Moss |      |        |         |            |    |
| 388   | Hist-Ancient                        | 4.00 | ADVISORY, ENFORCED |         |            |    |
| 21643 | P R DIS 002 W 3:45PM 5179 AH Sottile de Aguinaga | 1   | Y      |         |            |    |
| 399   | Independent Studies                | 1.00 | ADVISORY |         |            |    |
| 401   | Ug Honors Seminar                  | 3.00 | ADVISORY |         |            |    |
| 25591 | P R SEM 001 M 4:30-5:30PM 1164 AH Baker |      |        |         |            |    |
| 413   | Formal Methods                      | 3.00 | ADVISORY |         |            |    |
| 27628 | P LEC 001 TTH 1:230 PM 2271 AH Moss | 1    | Y      |         |            |    |
| 443   | Rational Choice                     | 4.00 | ADVISORY |         |            |    |
| 31204 | P DIS 002 TH 4:15PM G026 Tisch Perry | 2    | Y      |         |            |    |
| 31205 | P DIS 003 F 11:15PM 3347 MH Perry | 2    | Y      |         |            |    |
| 31203 | A LEC 001 TTH 230-4PM 3463 MH Joyce |      |        |         |            |    |
| 463   | Topics in History                   | 3.00 | ADVISORY, ENFORCED |         |            |    |
| 24339 | P R LEC 001 TTH 230-4PM 2062 Palm Spector | 16 | Y      |         |            |    |
| 530   | Top in Epistemology                | 3.00 | ADVISORY |         |            |    |
| 30101 | P R LEC 001 TTH 4:30-5:30PM 1164 AH Anderson | 4   | N      |         |            |    |
| Moral Epistemology                              | 1.00-3.00 |        |         |            |    |
| 590   | Grad Intensive Study                | 1.00 |        |         |            |    |
| 28754 | P R DIS 003 TTH 4:30PM 1164 AH Sottile de Aguinaga | 10 | N      |         |            |    |
| 28757 | P DIS 008 TTH 4:30PM 1164 AH Sottile de Aguinaga | 10 | N      |         |            |    |</p>
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>28755</td>
<td>PIR DIS 052 W</td>
<td></td>
<td></td>
<td></td>
<td>W</td>
<td>12-1PM</td>
<td>1164 AH</td>
<td>3.00</td>
<td>Swanson</td>
<td>ADVISORY</td>
<td>10</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>596</td>
<td>Reading Course I IND</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>597</td>
<td>Proseminar</td>
<td>PIR SEM 001 TH</td>
<td>4-630PM</td>
<td>1164 AH</td>
<td>3.00</td>
<td>Swanson</td>
<td>ADVISORY</td>
<td>3</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Doss Reading  I IND</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td>ADVISORY</td>
<td>24</td>
<td>Y</td>
<td>N</td>
</tr>
<tr>
<td>602</td>
<td>Philos of Science</td>
<td>P R SEM 001 M</td>
<td>6-830PM</td>
<td>1164 AH</td>
<td>3.00</td>
<td>Ruetzsche</td>
<td>ADVISORY</td>
<td>10</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Sem Current Philos</td>
<td>P R SEM 001 F</td>
<td>12-230PM</td>
<td>1164 AH</td>
<td>3.00</td>
<td>Manley</td>
<td>ADVISORY</td>
<td>6</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>640</td>
<td>Ethics</td>
<td>P R SEM 001 W</td>
<td>4-630PM</td>
<td>1164 AH</td>
<td>2.00</td>
<td>Buss</td>
<td>ADVISORY</td>
<td>9</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>697</td>
<td>Candidacy Sem  IND</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand IND</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>Y</td>
<td>N</td>
</tr>
<tr>
<td>300</td>
<td>Intro Poli Econ</td>
<td>P DIS 003 MW</td>
<td>4-5PM</td>
<td>3347 MH</td>
<td>4.00</td>
<td>Martinez</td>
<td>ADVISORY</td>
<td>4</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Political Economy</td>
<td>A LEC 001 MW</td>
<td>10-11AM</td>
<td>1068 EH</td>
<td>3.00</td>
<td>Krishnamurthy</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td></td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>PPE Hrs Sem</td>
<td>P R SEM 001 MW</td>
<td>1-230PM</td>
<td>2271 AH</td>
<td>3.00</td>
<td>Krishnamurthy</td>
<td>ADVISORY</td>
<td>15</td>
<td></td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Philosophy, Politics and Economics (PPE) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>28868</td>
<td>P R SEM 007 W</td>
<td></td>
<td></td>
<td></td>
<td>W</td>
<td>3-5PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28860</td>
<td>P R SEM 001 M</td>
<td></td>
<td></td>
<td></td>
<td>M</td>
<td>4-6PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Philosophy, Politics and Economics (PPE) Open Sections**

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>26151</td>
<td>P DIS 003 MW</td>
<td>4-5PM</td>
<td>3347 MH</td>
<td>Martinez</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26149</td>
<td>A LEC 001 MW</td>
<td>10-11AM</td>
<td>1068 EH</td>
<td>Krishnamurthy</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27465</td>
<td>P R SEM 001 MW</td>
<td>1-230PM</td>
<td>2271 AH</td>
<td>Krishnamurthy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28868</td>
<td>P R SEM 007 W</td>
<td>3-5PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td>4 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Physics Department

Physics (PHYSICS) Open Sections

--A STUDENT WHO DOES NOT ATTEND THE FIRST MEETING OF A BIOLOGY, CHEMISTRY, OR PHYSICS LAB MAY BE DROPPED FROM THAT COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION PROCESS TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING.

--WAITLIST THROUGH WEB REGISTRATION AND THEN CHECK WITH THE PHYSICS STUDENT SERVICES OFFICE FOR PROCEDURES.

PHYSICS LABS 127, 128, 141, & 241 DON'T START UNTIL THE FIRST FULL WEEK OF CLASSES.

121 Physics Arch Design
23297 P R LEC 001 MTWTH 9-10AM 268 WEISER Zhang 1 Y
121 Physics Arch Design
23298 P R LEC 001 TH 4-6PM 268 WEISER Xie 1 Y
135 Phys Life Science I
20844 P R LEC 100 MTTHF 2-3PM 170 WEISER Lau 8 Y
Students should elect Physics 136 as the corresponding lab. Evening midterm exams for this course take place on Oct. 5, Nov. 2, and Nov. 30 from 6-8pm. The final takes place on Friday, December 15th from 7:30 - 9:30pm.
20845 P R LEC 100 MTTHF 3-4PM 170 WEISER Zochowski 16 Y
Students should elect Physics 136 as the corresponding lab. Evening midterm exams for this course take place on Oct. 5, Nov. 2, and Nov. 30 from 6-8pm. The final takes place on Friday, December 15th from 7:30 - 9:30pm.
136 Life Sciences Lab I
31394 P LAB 056 F 7-9PM 1261 RAND Sheff 4 N
PHYSICS labs will begin the first full week of classes (September 11th).
140 General Physics I
20838 P R LEC 100 MTWTH 9-10AM 182 WEISER McKay 15 N
Students should elect Physics 141 as the corresponding lab. Evening midterm exams for this course take place on Oct. 5, Nov. 2, and Nov. 30 from 6-8pm. The final takes place on Friday, December 15th from 7:30 - 9:30pm. A laptop will be required to complete some of the course assignments for PHYSICS 140 and 141. Students with concerns or questions about this requirement should email physics.sso@umich.edu.
20839 P R LEC 200 MTWTH 10-11AM 182 WEISER Popov 17 N
Students should elect Physics 141 as the corresponding lab. Evening midterm exams for this course take place on Oct. 5, Nov. 2, and Nov. 30 from 6-8pm. The final takes place on Friday, December 15th from 7:30 - 9:30pm. A laptop will be required to complete some of the course assignments for PHYSICS 140 and 141. Students with concerns or questions about this requirement should email physics.sso@umich.edu.
20840 P R LEC 300 MTWTH 11-12PM 182 WEISER Popov 14 N
Students should elect Physics 141 as the corresponding lab. Evening midterm exams for this course take place on Oct. 5, Nov. 2, and Nov. 30 from 6-8pm. The final takes place on Friday, December 15th from 7:30 - 9:30pm. A laptop will be required to complete some of the course assignments for PHYSICS 140 and 141. Students with concerns or questions about this requirement should email physics.sso@umich.edu.
141 Elementary Lab I
11825 P R LAB 144 TH 3-5PM 1221 RAND Choi 1 N
A laptop will be required to complete some of the course assignments for PHYSICS 140 and 141. Students with concerns or questions about this requirement should email physics.sso@umich.edu. PHYSICS 141 labs will begin the first full week of classes (September 11th).
160 Honors Physics I
11827 P LEC 001 TH 12-1PM 182 WEISER Orr 15 Y
Students should elect Physics 161 (or 141) as the corresponding lab.
160 Honors Physics I
P LEC 001 WF 12-1PM 1230 USB 15 Y
161 Honors Mechanics Lab
23901 P LAB 003 W 7-10PM 1224 RAND Pulis 3 Y
169 Physical Universe
30867 P LEC 001 MW 230-4PM 335 WH Adams 7 Y
235 Phy Life Sciences II
21881 P R LEC 100 MTTHF 12-1PM 170 WEISER Chupp 5 N
Students should elect Physics 236 as the corresponding lab. Evening midterm exams for this course take place on Oct. 5, Nov. 2, and Nov. 30 from 8-10pm. The final takes place on Friday, December 15th from 7:30 - 9:30pm.
21882 P LEC 200 MTTHF 1-2PM 170 WEISER Eckhaus 102 Y
Students should elect Physics 236 as the corresponding lab. Evening midterm exams for this course take place on Oct. 5, Nov. 2, and Nov. 30 from 8-10pm. The final takes place on Friday, December 15th from 7:30 - 9:30pm.
236 Life Sciences Lab II
21826 P LAB 021 T 8-10AM 1233 RAND Zhang 2 N
PHYSICS 236 labs will begin the week of September 11th.
21841 P LAB 022 T 10-12PM 1233 RAND Xie 1 N
PHYSICS 236 labs will begin the week of September 11th.
21843 P LAB 024 T 3-5PM 1233 RAND Xie 1 N
PHYSICS 236 labs will begin the week of September 11th.
21827 P LAB 025 T 5-7PM 1233 RAND Dean 3 N
PHYSICS 236 labs will begin the week of September 11th.
21826 P LAB 026 T 7-9PM 1233 RAND Dean 2 N
PHYSICS 236 labs will begin the week of September 11th.
21829 P LAB 031 W 8-10AM 1233 RAND Ross 3 N
PHYSICS 236 labs will begin the week of September 11th.
21831 P LAB 035 W 5-7PM 1233 RAND Dean 1 N
PHYSICS 236 labs will begin the week of September 11th.
31405 P LAB 036 W 7-9PM 1233 RAND Dean 1 N
PHYSICS 236 labs will begin the week of September 11th.
21832 P LAB 041 TH 8-10AM 1233 RAND Zhang 3 N
PHYSICS 236 labs will begin the week of September 11th.

21836 P LAB 051 F 8-10AM 1233 RAND Kerber 4 N
21839 P LAB 054 F 3-5PM 1233 RAND Easley 1 N
PHYSICS 236 labs will begin the week of September 11th.

240 General Physics II
20841 P LEC 100 MTWTH 9-10AM 170 WEISER Gerdess 44 Y
Students should elect Physics 241 as the corresponding lab.
20842 P LEC 200 10-11AM 170 WEISER Huterer 86 Y
Students should elect Physics 241 as the corresponding lab.
20843 P LEC 300 MTWTH 11-12PM 170 WEISER Winn 12 Y
Students should elect Physics 241 as the corresponding lab.

20841 P LEC 100 MTWTH 9-10AM 170 WEISER Gerdess 44 Y
Students should elect Physics 241 as the corresponding lab.
20842 P LEC 200 10-11AM 170 WEISER Huterer 86 Y
Students should elect Physics 241 as the corresponding lab.
20843 P LEC 300 MTWTH 11-12PM 170 WEISER Winn 12 Y
Students should elect Physics 241 as the corresponding lab.

240 General Physics II
20841 P LEC 100 MTWTH 9-10AM 170 WEISER Gerdess 44 Y
Students should elect Physics 241 as the corresponding lab.
20842 P LEC 200 10-11AM 170 WEISER Huterer 86 Y
Students should elect Physics 241 as the corresponding lab.
20843 P LEC 300 MTWTH 11-12PM 170 WEISER Winn 12 Y
Students should elect Physics 241 as the corresponding lab.

There will be an additional tutorial on Mondays from 5-7PM in 335 West Hall. If you have questions, please e-mail physics.sso@umich.edu
## Political Science Department

### Political Science (POLSCI) Open Sections

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>20393</td>
<td>PI</td>
<td>DIS</td>
<td>005</td>
<td>F</td>
<td>9-10AM</td>
<td>1060 EH</td>
<td>Advisory</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11892</td>
<td>PI</td>
<td>DIS</td>
<td>008</td>
<td>TH</td>
<td>12-1PM</td>
<td>2225 SEB</td>
<td>Peterson</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>21692</td>
<td>PI</td>
<td>DIS</td>
<td>009</td>
<td>W</td>
<td>1-2PM</td>
<td>1505 EQ</td>
<td>Peterson</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>21693</td>
<td>PI</td>
<td>DIS</td>
<td>012</td>
<td>TH</td>
<td>12-1PM</td>
<td>B684 SSWB</td>
<td>Weiner</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>DIS</td>
<td>013</td>
<td>TH</td>
<td>1-2PM</td>
<td>7603 HH</td>
<td>Lykins</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11885</td>
<td>AI</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>230-4PM</td>
<td>AUD A AH</td>
<td>Disch</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11894</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>12-1PM</td>
<td>5180B AH</td>
<td>Crabtree</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11895</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>TH</td>
<td>1-2PM</td>
<td>2340 SEB</td>
<td>Crabtree</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11896</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>TH</td>
<td>2-3PM</td>
<td>806 BMT</td>
<td>Eiky</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11898</td>
<td>P</td>
<td>DIS</td>
<td>006</td>
<td>F</td>
<td>10-11AM</td>
<td>3265 USB</td>
<td>Ryan</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11899</td>
<td>P</td>
<td>DIS</td>
<td>007</td>
<td>F</td>
<td>11-12PM</td>
<td>3265 USB</td>
<td>Turner</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11901</td>
<td>P</td>
<td>DIS</td>
<td>009</td>
<td>TH</td>
<td>4-5PM</td>
<td>1512 EQ</td>
<td>Woods</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27914</td>
<td>P</td>
<td>DIS</td>
<td>010</td>
<td>F</td>
<td>1-2PM</td>
<td>3310 MLB</td>
<td>Turner</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31002</td>
<td>P</td>
<td>DIS</td>
<td>015</td>
<td>TH</td>
<td>4-5PM</td>
<td>G160 AH</td>
<td>Eiky</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31003</td>
<td>P</td>
<td>DIS</td>
<td>016</td>
<td>TH</td>
<td>5-6PM</td>
<td>G040 TISCH</td>
<td>Ryan</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11902</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>AUD 4 MLB</td>
<td>Gallagher</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11914</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>W</td>
<td>2-3PM</td>
<td>1804 SSWB</td>
<td>Simonelli</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11918</td>
<td>P</td>
<td>DIS</td>
<td>008</td>
<td>TH</td>
<td>1-2PM</td>
<td>4318 SPH2</td>
<td>O'Mealia</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11920</td>
<td>P</td>
<td>DIS</td>
<td>010</td>
<td>TH</td>
<td>3-4PM</td>
<td>G463 MH</td>
<td>Mammadov</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27916</td>
<td>P</td>
<td>DIS</td>
<td>014</td>
<td>F</td>
<td>1-2PM</td>
<td>1866 EH</td>
<td>Mammadov</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27918</td>
<td>P</td>
<td>DIS</td>
<td>016</td>
<td>F</td>
<td>2-3PM</td>
<td>G834 HH</td>
<td>Mammadov</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11911</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>10-11AM</td>
<td>AUD A AH</td>
<td>Morrow</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>300</td>
<td>Quant Emp Mtd PolSc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>30484</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>6-7PM</td>
<td>G437 MH</td>
<td>Guo</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>30846</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>F</td>
<td>9-10AM</td>
<td>1512 EQ</td>
<td>Guo</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>30849</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>TH</td>
<td>12-1PM</td>
<td>B312A DENT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>30847</td>
<td>P</td>
<td>DIS</td>
<td>007</td>
<td>TH</td>
<td>4-5PM</td>
<td>1006 DANA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31881</td>
<td>P</td>
<td>DIS</td>
<td>012</td>
<td>F</td>
<td>11-12PM</td>
<td>1046 DANA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31883</td>
<td>P</td>
<td>DIS</td>
<td>013</td>
<td>F</td>
<td>12-1PM</td>
<td>3040 CORB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>299</td>
<td>POLsci Internship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>301</td>
<td>Pol Thot to Mod</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>306</td>
<td>Amer Pol Thot: Early</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>320</td>
<td>Amer Chief Exec</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>329</td>
<td>Media&amp;Polit Behav</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>331</td>
<td>Env Pub Op Analysis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>336</td>
<td>Energipolitics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>340</td>
<td>Govt&amp;Pol-West Eur</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>353</td>
<td>Arab-Israeli Conf</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>355</td>
<td>Dem &amp; Devt in Afr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.**
<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>29703</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>W</td>
<td>12-1PM</td>
<td>2752 SSWB</td>
<td>Savelsberg</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29704</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>W</td>
<td>2-3PM</td>
<td>706 BMT</td>
<td>Savelsberg</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29702</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>10-1130AM</td>
<td>G115 AH</td>
<td>Ichino</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>359</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>369</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25724</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>230-4PM</td>
<td>1339 MH</td>
<td>Pitcher</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>381</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>383</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>384</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>385</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>386</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25728</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>3-4PM</td>
<td>2047 RUTHVEN</td>
<td>Markovits</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25730</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>TH</td>
<td>4-5PM</td>
<td>2229 SEB</td>
<td>Waltzman</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25732</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>TH</td>
<td>5-6PM</td>
<td>B103 MLB</td>
<td>Waltzman</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25734</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>TH</td>
<td>6-7PM</td>
<td>3347 MH</td>
<td>Han</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25794</td>
<td>P</td>
<td>DIS</td>
<td>007</td>
<td>F</td>
<td>10-11AM</td>
<td>R2320 BUS</td>
<td>MacPherson</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25796</td>
<td>P</td>
<td>DIS</td>
<td>008</td>
<td>F</td>
<td>11-12PM</td>
<td>2024 DANA</td>
<td>MacPherson</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23247</td>
<td>A</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>G390 DENT</td>
<td>Joshi</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30446</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td>TTH</td>
<td>4-6PM</td>
<td>2336 MH</td>
<td>Mestiri</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30716</td>
<td>P</td>
<td>REC</td>
<td>002</td>
<td>F</td>
<td>11-12PM</td>
<td>3330 MH</td>
<td>Cochrane</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30717</td>
<td>P</td>
<td>REC</td>
<td>003</td>
<td>F</td>
<td>2-3PM</td>
<td>2114 MLB</td>
<td>Cochrane</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30715</td>
<td>S</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>1130-1PM</td>
<td>1401 MH</td>
<td>Auerback</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>388</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>389</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>391</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17912</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>830-10AM</td>
<td>AUD B AH</td>
<td>Page</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>395</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25925</td>
<td>P</td>
<td>DIS</td>
<td>008</td>
<td>W</td>
<td>3-4PM</td>
<td>806 BMT</td>
<td>Baltz</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25800</td>
<td>P</td>
<td>DIS</td>
<td>010</td>
<td>F</td>
<td>1-2PM</td>
<td>G449 MH</td>
<td>Sorge</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25726</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>2-3PM</td>
<td>1210 CHEM</td>
<td>Markovits</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>388</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>396</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>397</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17912</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>830-10AM</td>
<td>AUD B AH</td>
<td>Page</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>395</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25473</td>
<td>P</td>
<td>REC</td>
<td>002</td>
<td>MW</td>
<td>10-1130AM</td>
<td>A859 CHEM-TBLC</td>
<td>Hicken</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25768</td>
<td>P</td>
<td>REC</td>
<td>004</td>
<td>TTH</td>
<td>4-530PM</td>
<td>2260 USB</td>
<td>Joshi</td>
<td>19</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27068</td>
<td>P</td>
<td>REC</td>
<td>005</td>
<td>TTH</td>
<td>1-230PM</td>
<td>2260 USB</td>
<td>Rivers</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30454</td>
<td>P</td>
<td>REC</td>
<td>006</td>
<td>TTH</td>
<td>4-530PM</td>
<td>G322 DENT</td>
<td>Peel</td>
<td>13</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32641</td>
<td>P</td>
<td>REC</td>
<td>008</td>
<td>M</td>
<td>6-9PM</td>
<td>1449 MH</td>
<td>Winkler</td>
<td>25</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>391</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18472</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>5-6PM</td>
<td>B137 MLB</td>
<td>Baltz</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18473</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>TH</td>
<td>4-5PM</td>
<td>3038 DANA</td>
<td>Morgan</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18474</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>W</td>
<td>4-5PM</td>
<td>1866 EH</td>
<td>Morgan</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21980</td>
<td>P</td>
<td>DIS</td>
<td>007</td>
<td>F</td>
<td>4-5PM</td>
<td>51803 MH</td>
<td>Baltz</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25892</td>
<td>P</td>
<td>DIS</td>
<td>008</td>
<td>W</td>
<td>3-4PM</td>
<td>806 BMT</td>
<td>Baltz</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25895</td>
<td>P</td>
<td>DIS</td>
<td>009</td>
<td>F</td>
<td>12-1PM</td>
<td>G449 MH</td>
<td>Sorge</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25726</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>2-3PM</td>
<td>1210 CHEM</td>
<td>Markovits</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>464</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29707</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>9-10AM</td>
<td>G449 MH</td>
<td>Magana Saenz</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>----------------------------------</td>
<td>------</td>
<td>----------------</td>
<td>--------</td>
<td>------------</td>
<td>----</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29711</td>
<td>P DIS 004 TH</td>
<td>3-4PM</td>
<td>1122 SPH2</td>
<td>Magana Saenz</td>
<td>2 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29708</td>
<td>A LEC 001 MW</td>
<td>4-530PM</td>
<td>1528 CCL</td>
<td>Osgood</td>
<td>4.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>493</td>
<td>Ug-Senior Honors</td>
<td></td>
<td></td>
<td></td>
<td>9 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11925</td>
<td>P DIS 001 W</td>
<td>3-5PM</td>
<td>1359 MH</td>
<td>LaVaque-Manty</td>
<td>3.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Ug-Pol Theory</td>
<td></td>
<td></td>
<td>Manuel</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23255</td>
<td>PIR SEM 001 MW</td>
<td>10-1130AM</td>
<td>1437 MH</td>
<td>Grigg</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32566</td>
<td>P R SEM 002 TTH</td>
<td>1-230PM</td>
<td>2306 MH</td>
<td></td>
<td>3.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>496</td>
<td>Ug-Sem Amer Gov&amp;Pol</td>
<td></td>
<td></td>
<td>Quinn</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24276</td>
<td>P SEM 002 TTH</td>
<td>10-1130AM</td>
<td>1122 SPH2</td>
<td></td>
<td>3.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>497</td>
<td>Ug-Sem Comp Govern</td>
<td></td>
<td></td>
<td>Tessler</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27328</td>
<td>PI SEM 002 W</td>
<td>230-530PM</td>
<td>B124 MLB</td>
<td></td>
<td>3.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>514</td>
<td>Computer Usage</td>
<td></td>
<td></td>
<td>Pineda</td>
<td>8 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>598</td>
<td>Math for Scientists</td>
<td></td>
<td></td>
<td>Wu</td>
<td>4.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>658</td>
<td>Comp Inst Analysis</td>
<td></td>
<td></td>
<td>Osgood</td>
<td>10 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>660</td>
<td>Psem World Politics</td>
<td></td>
<td></td>
<td>Zhirkov</td>
<td>4.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>680</td>
<td>Behav Res Methods</td>
<td></td>
<td></td>
<td>Valentin</td>
<td>5 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>688</td>
<td>Select Topics</td>
<td></td>
<td></td>
<td>Chen</td>
<td>3.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>691</td>
<td>Directed Reading</td>
<td></td>
<td></td>
<td></td>
<td>7 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701</td>
<td>Concepts Pol Theory</td>
<td></td>
<td></td>
<td></td>
<td>7 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>730</td>
<td>Women &amp; Empl Pol</td>
<td></td>
<td></td>
<td></td>
<td>7 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>736</td>
<td>Poverty &amp; Inequality</td>
<td></td>
<td></td>
<td></td>
<td>3 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>891</td>
<td>Directed Research</td>
<td></td>
<td></td>
<td></td>
<td>8.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precond</td>
<td></td>
<td></td>
<td></td>
<td>8.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td>8.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
---IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS ARE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY REQUEST THAT THEY BE DISENROLLED IF THEY DO NOT ATTEND INITIAL CLASSES.

### 111 Intro to Psych 4.00

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>17837</td>
<td>PIR DIS 033 M</td>
<td>6-7PM</td>
<td>1372 EH</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>17839</td>
<td>PIR DIS 035 W</td>
<td>9-10AM</td>
<td>B834 EQ</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>17841</td>
<td>PIR DIS 037 W</td>
<td>4-5PM</td>
<td>2346 SEB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20860</td>
<td>PIR DIS 039 F</td>
<td>9-10AM</td>
<td>B834 EQ</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

---

### 11937 AI LEC 030 TTH 4-530PM AUD 3 MLB Hoeffner

Students are auto-enrolled in Lec 030 when they elect a Dis 031-042.

### 14153 PIR LEC 060 TTH 1-3PM AUD 3 MLB Schreier 25 Y

Psych 111-060 - Register for lecture only; there are no discussion sections for this lecture. Do not contact the instructor. Direct all questions to psych.saa@umich.edu.

### 21857 PIR LEC 061 TTH 1-3PM AUD 3 MLB Schreier 25 Y

Psych 111-061 LEC meets with Psych 111-060 LEC. Psych 111-061 is ONLY for students CURRENTLY ENROLLED IN THE SCHOOL OF NURSING. All other students should register or waitlist for Psych 111-060, or another Psych 111 or Psych 112 Lecture.

### 120 Sem in Psy-Soc Sci 3.00 ADVISORY

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>25804</td>
<td>PIR SEM 002 TTH</td>
<td>1130-1PM</td>
<td>3021 EH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Psych Perspectives of Politics

### 112 Psi as Nati Science 4.00

### 21705 PIR DIS 003 M | 5-6PM | 268 WEISER | Castillo | 1 | Y |

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

### 20943 P R DIS 072 TH | 9-10AM | B834 EQ | Schiestl | 1 | Y |

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

### 20944 P R DIS 073 TH | 11-12PM | B834 EQ | Casanova | 7 | Y |

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

### 21717 P R DIS 081 F | 12-1PM | 1339 MH | Casanova | 1 | Y |

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

### 122 Intrgrp Dialogue 3.00

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>18978</td>
<td>PI SEM 001 W</td>
<td>230-4PM</td>
<td>170 WEISER</td>
<td>55</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Psyc Perspectives of Politics

### 211 Project Outreach 3.00 ADVISORY 40.00

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>11939</td>
<td>PI SEM 001 T</td>
<td>4-6PM</td>
<td>260 WEISER</td>
<td>28</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Working w/Preschool Children

http://sites.lsa.umich.edu/projectoutreach/. Email questions to project.outreach@umich.edu .

### 223 Entrepreneur Crtivty 3.00 ENFORCED

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>31910</td>
<td>PIR DIS 002 F</td>
<td>12-1PM</td>
<td>3333 MH</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Psych 223 was Previously listed under Psych 218

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>31912</td>
<td>PIR DIS 004 F</td>
<td>12-1PM</td>
<td>1448 MH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Psych 223 was Previously listed under Psych 218

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>31913</td>
<td>PIR DIS 005 F</td>
<td>1-2PM</td>
<td>1359 MH</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Psych 223 was Previously listed under Psych 218

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>31914</td>
<td>PIR DIS 006 F</td>
<td>12-1PM</td>
<td>2336 MH</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Psych 223 was Previously listed under Psych 218

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>31918</td>
<td>PIR DIS 008 F</td>
<td>12-1PM</td>
<td>1359 MH</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Psych 223 was Previously listed under Psych 218

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>31919</td>
<td>PIR DIS 009 F</td>
<td>1-2PM</td>
<td>3437 MH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Psych 223 was Previously listed under Psych 218
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>31908</td>
<td>A IR LEC 001 MW</td>
<td>12-1PM</td>
<td>182 WEISER</td>
<td>Fretz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>225</td>
<td>Psy Human Sexuality</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27580</td>
<td>PI DIS 002 W</td>
<td>9-10AM</td>
<td>3242 LSA Piemonte</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27581</td>
<td>PI DIS 003 W</td>
<td>11-12PM</td>
<td>G228 AH Gusakova</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27582</td>
<td>PI DIS 004 TH</td>
<td>10-11AM</td>
<td>B334 EQ Gusakova</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27583</td>
<td>PI DIS 005 TH</td>
<td>12-1PM</td>
<td>3330 MH Piemonte</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27584</td>
<td>PI DIS 006 TH</td>
<td>3-4PM</td>
<td>2022 STB Kutcho</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27585</td>
<td>PI DIS 007 W</td>
<td>2-3PM</td>
<td>1084 EH Gusakova</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28557</td>
<td>PI DIS 008 W</td>
<td>12-1PM</td>
<td>B565 EQ Kutcho</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28558</td>
<td>PI DIS 009 W</td>
<td>4-5PM</td>
<td>269 WEISER Piemonte</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27579</td>
<td>A I LEC 001 T</td>
<td>3-5PM</td>
<td>1210 CHEM Conley</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>226</td>
<td>UG Psych Research</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>230</td>
<td>Intro Behav Neurosci</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Posillico</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11954</td>
<td>PIR DIS 008 T</td>
<td>6-7PM</td>
<td>2866 EH Naffziger</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>240</td>
<td>Intro to Cog Psych</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19749</td>
<td>P R DIS 002 F</td>
<td>9-10AM</td>
<td>1650 CHEM McInerney</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19756</td>
<td>P R DIS 003 F</td>
<td>10-11AM</td>
<td>2218 SEB McInerney</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19751</td>
<td>P R DIS 004 F</td>
<td>1-2PM</td>
<td>4212 SEB Berger</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19752</td>
<td>P R DIS 005 F</td>
<td>11-12PM</td>
<td>2218 SEB Berger</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19753</td>
<td>P R DIS 006 TH</td>
<td>5-6PM</td>
<td>471 LORCH McInerney</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19754</td>
<td>P R DIS 007 F</td>
<td>12-1PM</td>
<td>2218 SEB Berger</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19748</td>
<td>A R LEC 001 MW</td>
<td>10-11AM</td>
<td>1202 SEB Epstein</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>Intro Dev Psych</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11960</td>
<td>AIR LEC 001 TTH</td>
<td>4-5PM</td>
<td>1324 EH Kovelman</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Intro to Psychopath</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17369</td>
<td>P R LEC 001 TTH</td>
<td>9-11AM</td>
<td>1324 EH Chang</td>
<td>19</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Intro Social Psych</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11981</td>
<td>PIR DIS 007 W</td>
<td>11-12PM</td>
<td>1632 CHEM Reese</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11982</td>
<td>PIR DIS 009 W</td>
<td>5-6PM</td>
<td>269 WEISER Reese</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11983</td>
<td>PIR DIS 011 TH</td>
<td>8-9AM</td>
<td>2866 EH Seymour</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24336</td>
<td>PIR DIS 012 TH</td>
<td>9-10AM</td>
<td>2866 EH Salvador</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11976</td>
<td>AIR LEC 001 TTH</td>
<td>23-4PM</td>
<td>1324 EH Earl</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Intro Persn Soc Cont</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30762</td>
<td>PIR DIS 004 W</td>
<td>4-5PM</td>
<td>268 WEISER Chin</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30763</td>
<td>PIR DIS 005 W</td>
<td>5-6PM</td>
<td>142 LORCH Chin</td>
<td>15</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30764</td>
<td>PIR DIS 006 TH</td>
<td>9-10AM</td>
<td>1518 CCL Chin</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30766</td>
<td>PIR DIS 008 TH</td>
<td>1-2PM</td>
<td>LEC RM 2 MLB Sparks</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30767</td>
<td>PIR DIS 009 TH</td>
<td>2-3PM</td>
<td>271 LORCH Beischel</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30770</td>
<td>PIR DIS 012 F</td>
<td>10-11AM</td>
<td>1405 EQ Sparks</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30771</td>
<td>PIR DIS 013 F</td>
<td>11-12PM</td>
<td>2271 AH Beischel</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30759</td>
<td>AIR LEC 001 MW</td>
<td>10-11AM</td>
<td>1324 EH Edelstein</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>297</td>
<td>Promo Equity&amp;Inclus</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30748</td>
<td>PI LEC 001 TTH</td>
<td>10-11AM</td>
<td>1632 CHEM Stewart</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>Res Meth in Cog NS</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24152</td>
<td>PIR LAB 003 T</td>
<td>1130-1PM</td>
<td>B250 EH Abagis</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25808</td>
<td>PIR LAB 005 W</td>
<td>1130-1PM</td>
<td>B250 EH Cooke</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24154</td>
<td>PIR LAB 006 W</td>
<td>10-11AM</td>
<td>B250 EH Abagis</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27100</td>
<td>PIR LAB 007 W</td>
<td>23-4PM</td>
<td>B250 EH Cooke</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24151</td>
<td>AIR LEC 001 TH</td>
<td>23-4PM</td>
<td>1360 EH Weissman</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Res Methods in Psych</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16944</td>
<td>PIR LAB 003 W</td>
<td>23-4PM</td>
<td>1060 EH Caple</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>16945</td>
<td>PIR LAB 004 W</td>
<td>4-5PM</td>
<td>1060 EH Guevara</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

**U of M Open Classes Only Schedule of Classes**

Page 197 of 315  
FA 2017 2160 10-24-2017 12:10 20157922
All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**Teaching & Leading**

- **304** PIR LAB 005 W 5:30-7PM 1060 EH Guevarra 3 Y
- **304** PIR LAB 006 TH 8:30-10AM 1060 EH Medina 1 Y
- **304** PIR LAB 007 TH 10:1130AM 1060 EH Belgrade 1 Y
- **304** PIR LAB 008 TH 4:530PM 1060 EH Belgrade 2 Y
- **304** PIR LAB 009 TH 1:230PM 1060 EH Medina 1 Y
- **304** AIR LEC 001 T 230-4PM 1800 CHEM Boland 3 Y

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**Group Leading**

- **24156** PI LAB 001 T 6:30-8:30PM B247 EH Quart 5 N
- **21984** PI LAB 471 ARR ARR Quart 8 N
- **24157** PI LAB 661 ARR ARR Wierba 4 N

**Psych Practicum**

- **305** Psych Practicum 3.00 ADVISORY 30.00

For registration information call 734-647-7144 or email judymc@umich.edu

**Directed Experience**

- **307** Directed Experience 3.00-4.00 ADVISORY

Students must apply for peer advising - Date TBA. Applications are found at http://lsa.umich.edu/psych/undergraduates/advising/peer-advising.html

**IGR Facilitation**

- **310** IGR Facilitation 3.00 ADVISORY

An additional 15 hours of seminar TBA. Questions regarding this course should be directed to the Intergroup Relations Program, 396-1875, 3000 Michigan Union.

**Conflict & Coexist**

- **312** Conflict & Coexist 3.00 ADVISORY

**Wrl Bk Child**

- **316** Wrl Bk Child 3.00 ADVISORY

**Media & Violence**

- **318** Media & Violence 4.00 ADVISORY

**Conflict & Coexist**

- **312** Conflict & Coexist 3.00 ADVISORY

**Wrl Bk Child**

- **316** Wrl Bk Child 3.00 ADVISORY

**Dialog Prac**

- **311** Dialog Prac 4.00 ADVISORY

**I GR Facilitation**

- **18966** PI SEM 002 M 230-530PM 1650 CHEM Christensen 24 N

**Dialog Prac**

- **311** Dialog Prac 4.00 ADVISORY

**Cross-listed with Comm 318.002**

- **25624** PI DIS 003 W 1:30-2:30PM 1245 NQ Coles 9 Y

**Cross-listed with Comm 318.003**

- **25625** PI DIS 004 W 1:30-2:30PM 1245 NQ Coles 9 Y

**Cross-listed with Comm 318.004**

- **20827** A LEC 001 TTH 10:1130AM 1245 NQ Coles 9 Y

**Cross-listed with Comm 318.001**

- **322** Fid Prac Res Nat Sci 1.00-4.00 ADVISORY 24 N

**Community Research**

- **325** Pract Multicultural 4.00 ADVISORY 60.00

**Cross-listed with Comm 318.001**

- **331** Res Methods BBCCS 4.00 ADVISORY
Students must elect discussion and lecture sections. Discussion sections will not meet until after the first lecture.

**All sections meet from the 1st day of class, even if they occur before the 1st lecture.**

**345 Human Neuropsych**
- Class #: 345
- Code: LEC 002
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: CCL
- Instructor: WEISER, Westrick
- Seats: 2
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**347 Perception**
- Class #: 355
- Code: LEC 007
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Chen
- Seats: 7
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**355 Cognitive Develop**
- Class #: 355
- Code: LEC 008
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Chen
- Seats: 14
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**373 Childs&AdolPsychopath**
- Class #: 373
- Code: LEC 009
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Blumstein
- Seats: 7
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Soc Beh Primates I**
- Class #: 399
- Code: LEC 001
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Becker
- Seats: 4
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Perception**
- Class #: 399
- Code: LEC 002
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Becker
- Seats: 2
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Social Development**
- Class #: 399
- Code: LEC 003
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Becker
- Seats: 1
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Cognitive Develop**
- Class #: 399
- Code: LEC 004
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Becker
- Seats: 1
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Educational Psych**
- Class #: 399
- Code: LEC 005
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Becker
- Seats: 1
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Behavior&Environment**
- Class #: 399
- Code: LEC 006
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Becker
- Seats: 1
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Childs&AdolPsychopath**
- Class #: 399
- Code: LEC 007
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Blumstein
- Seats: 4
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Social Development**
- Class #: 399
- Code: LEC 008
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Becker
- Seats: 1
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.

**399 Cognitive Develop**
- Class #: 399
- Code: LEC 009
- CMP: TTH
- Days: 4-5PM
- Time: 4-5PM
- Location: WEISER
- Instructor: Becker
- Seats: 1
- WL: Y
- Description: All sections meet from the 1st day of class, even if they occur before the 1st lecture.
Students who have taken this class under a course number it was previously offered under (Psych 380; Psych 487, or under the topic "Evolutionary Social Psych," will not receive credit for Psych 385 Sex & Survival).

Students who have previously taken Intro Psych, email PSYCH.SAA@UMICH.EDU for an override! Include your UMID#.

Students who have previously earned credit for Psych 487: Negotiation, should not take this class. They will not earn credit for Psych 388: Negotiation.

Critical Race Methodology

Psych 401-015 counts as a Methods Lab for Psychology Majors (not BCN). Meets in the Pillsbury Room, EH on Wednesdays 1pm-2:30pm.

Senior thesis students will join the Honors thesis students for bi-weekly meetings on Fridays at noon for fall 2017 semester. Students will receive additional information and a meeting schedule at the beginning of term.

Psych 426 meets in 260 Weiser.

Psych 487-002 Developmental Methods counts as Methods lab for Psych and BCN.

NOTE: Students who register for Psych 487-002 should not also take OS 495 with Prof. Arnold Ho - the classes have overlapping content.

Psych Inequality & Prejudice

NOTE: Students who register for Psych 487-002 should not also take OS 495 with Prof. Arnold Ho - the classes have overlapping content.

Sociology--Deviance

NOTE: Students who register for Psych 487-002 should not also take OS 495 with Prof. Arnold Ho - the classes have overlapping content.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>519</td>
<td>Supervised Research</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11996</td>
<td>Adv Stat Methods</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>Adv Topics CON</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>704</td>
<td>Cogn&amp;Instr Classrm</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>709</td>
<td>Developmental Psych</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>775</td>
<td>Psych Assessment I</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>776</td>
<td>Clin Sci Hist&amp;Cult</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Open to Jr/Sr undergrads who have taken a statistics course and open to graduate students.

Behavioral Data Mining

Topic: Behavioral Data Mining.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>24815 P R SEM 002 M</td>
<td>Close Relationships</td>
<td>3 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28057 P R SEM 003 F</td>
<td>Introdiac Scholarship on Org St</td>
<td>12 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27714 PD SEM 008 M</td>
<td>Classroom Techniques</td>
<td>4 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23800 P R SEM 010</td>
<td></td>
<td>5 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>840 Intro Functional MRI</td>
<td></td>
<td>3.00 ADVISORY</td>
<td></td>
<td>13 N</td>
<td></td>
</tr>
<tr>
<td>21917 PI SEM 001</td>
<td>DecisionConsort</td>
<td>1.00-3.00</td>
<td>3 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31004 P R SEM 001 TH</td>
<td>Psych 842 meets in 4464 East Hall.</td>
<td>3.00 ADVISORY</td>
<td></td>
<td>11 N</td>
<td></td>
</tr>
<tr>
<td>861</td>
<td>Sem Ed Psych</td>
<td>3.00 ADVISORY</td>
<td>11 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20956 P R SEM 001 W</td>
<td>Crosslisted with Psych 861.</td>
<td>3.00 ADVISORY</td>
<td>11 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>872 Psychotherapy Lab I</td>
<td></td>
<td>3.00 ADVISORY</td>
<td>8 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27715 P R LAB 001 W</td>
<td></td>
<td>3.00 ADVISORY</td>
<td>8 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>876 Pract Clinical Psych</td>
<td></td>
<td>3.00 ADVISORY</td>
<td>5 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26399 P R LAB 001</td>
<td></td>
<td>2.00</td>
<td>5 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>958 Special Sem Developp</td>
<td></td>
<td>1.00-4.00 ADVISORY</td>
<td>6 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31011 P R SEM 002 T</td>
<td>Gender and Development</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28935 P R SEM 004</td>
<td>Development Training Grant</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>988</td>
<td>Sem Soc Pay</td>
<td>1.00-4.00 ADVISORY</td>
<td>6 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27723 P R SEM 001 M</td>
<td>Stigma, Discrimination &amp; Hlth</td>
<td>3.00 ADVISORY</td>
<td>6 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16048 P R SEM 002 TTH</td>
<td>Psych 988-001 Class meets in ISR fall 2017.</td>
<td>83 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21855 PI R SEM 004</td>
<td>Outplacement</td>
<td>1.00-8.00 ADVISORY</td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990 Diss-Precand</td>
<td></td>
<td>8.00 ENFORCED</td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995 Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>CR</td>
<td>INSTRUCTOR</td>
</tr>
<tr>
<td>------</td>
<td>----------------------</td>
<td>-----</td>
<td>--------</td>
<td>-----</td>
<td>------------</td>
</tr>
<tr>
<td>301</td>
<td>Beg Indonesian Orch</td>
<td>1.00</td>
<td></td>
<td></td>
<td>Walton</td>
</tr>
<tr>
<td></td>
<td>25333 P LAB 001 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Int Indonesian Orch</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td>Walton</td>
</tr>
<tr>
<td></td>
<td>25334 P LAB 001 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------</td>
<td>-----</td>
<td>-----------------</td>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td>30696</td>
<td>World Rel:Near East</td>
<td>4.00</td>
<td>Scott</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>30694</td>
<td>Intro Hebrew I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>30693</td>
<td>Intro to Talmud</td>
<td>3.00</td>
<td>Lev</td>
<td></td>
<td>18</td>
</tr>
<tr>
<td>30631</td>
<td>The Historical Jesus</td>
<td>4.00</td>
<td>Hussain</td>
<td></td>
<td>13</td>
</tr>
<tr>
<td>30608</td>
<td>What is Religion?</td>
<td>3.00</td>
<td>Boccaccini</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>30712</td>
<td>Islam South Asia</td>
<td>4.00</td>
<td>Mandair</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>29812</td>
<td>The Arabian Nights</td>
<td>3.00</td>
<td>Ali</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>31123</td>
<td>Moving Image MidAges</td>
<td>3.00</td>
<td>Chatterjee</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>30709</td>
<td>Islam in SE Asia</td>
<td>3.00</td>
<td>Florida</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>30690</td>
<td>Islam Mystics</td>
<td>3.00</td>
<td>Knysh</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td>30697</td>
<td>Tropic Judaism</td>
<td>3.00</td>
<td>Babayan</td>
<td></td>
<td>18</td>
</tr>
<tr>
<td>27001</td>
<td>Pi</td>
<td>4.00</td>
<td>Ginsburg</td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>
Romance Languages Department

Catalan (CATALAN) Open Sections

291 Intr Catalan Lg/Cult 3.00 ENFORCED
30210 PDR REC 001 TTH 10-1130AM B115A MLB Coll Ramirez 4 Y
30211 PDR REC 002 TTH 1130-1PM B115A MLB Coll Ramirez 2 Y

441 Catalan Lit & Cult 3.00 ENFORCED
33163 PDR REC 001 TTH 10-1130AM B120 MLB Szpiech 6 Y
R. Llull - Dream of Conversion

French (FRENCH) Open Sections

--A student who misses either of the first two meetings of any course offered by the Department of Romance Languages may be dropped from the course for non-attendance.
--Students with any previous study of French must take the French placement test before enrolling. Placement test dates are online at:
www.lsa.umich.edu/rll/undergraduate/languageplacement/languageplacementtests.
--All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.

101 Elementary

11401 PDR REC 001 MTTHF 8-9AM B109 MLB Holterman 4 Y
21877 PDR REC 003 MTTHF 9-10AM B109 MLB Revelle 3 Y
25642 PDR REC 005 MTTHF 10-11AM B109 MLB Hendrickson 1 Y
22415 PDR REC 007 MTTHF 11-12PM B109 MLB Hendrickson 2 Y
22084 PDR REC 013 MTTHF 3-4PM B109 MLB Foster 1 Y
31936 PDR REC 015 MTTHF 4-5PM B137 MLB Wester-Murphy 5 Y

103 Elementary Review

22620 PDR REC 001 MTTHF 8-9AM B111 MLB Beuerlein 3 Y
21911 PDR REC 003 MTTHF 9-10AM B111 MLB Beuerlein 1 Y
25648 PDR REC 008 MTTHF 11-12PM B111 MLB Beuerlein 2 Y
21878 PDR REC 013 MTTHF 1-2PM B111 MLB Gabaron 1 Y
30016 PDR REC 015 MTTHF 2-3PM B111 MLB Wester-Murphy 2 Y
25649 PDR REC 021 MTTHF 4-5PM B111 MLB Wester-Murphy 6 Y

231 Second Year

28314 PDR REC 002 MTTHF 8-9AM 2202 MLB VanDoren 2 Y
30017 PDR REC 007 MTTHF 10-11AM B109 MLB Meyer 1 Y
25653 PDR REC 025 MTTHF 4-5PM 2412 MLB Mileski 3 Y
28315 PDR REC 027 MTTHF 4-5PM 2212 MLB Ames 2 Y

232 Second Year

24420 PDR REC 001 MTTHF 8-9AM 3304 MLB Kreps 10 Y
24587 PDR REC 003 MTTHF 9-10AM B137 MLB Butler-Borrurat 8 Y
24098 PDR REC 004 MTTHF 9-10AM 2114 MLB Kreps 1 Y
24585 PDR REC 006 MTTHF 10-11AM 1508 CCL Sullivan 1 Y
11404 PDR REC 007 MTTHF 11-12PM 2412 MLB Butler-Borrurat 1 Y
24586 PDR REC 010 MTTHF 12-1PM 1372 EH Mileski 2 Y
27158 PDR REC 016 MTTHF 1-2PM B137 MLB Butler-Borrurat 3 Y
17326 PDR REC 019 MTTHF 2-3PM 2202 MLB Mileski 4 Y
232 PDR REC 021 MTTHF 3-4PM 3310 MLB Gordon 5 Y
22417 PDR REC 023 MTTHF 4-5PM 3304 MLB Gordon 11 Y

235 Advanced French

27142 PDR REC 005 MWF 12-1PM 1405 EQ Bolanos Abarca 2 Y

Sociopolitical/Multicultural Issues

17101 PDR REC 003 MWF 11-12PM B135 MLB Viers 1 Y

Sociopolitical/Multicultural Issues

18871 PDR REC 007 MWF 1-2PM B135 MLB Viers 2 Y

Sociopolitical/Multicultural Issues

18872 PDR REC 009 MWF 2-3PM B135 MLB Viers 2 Y

241 Modernism

24016 P DIS 003 W 2-3PM 130 TAP Kramer 15 Y
24019 P DIS 006 TH 11-12PM G026 TISCH Gillet 12 Y
26335 P DIS 007 TH 12-1PM G026 TISCH Kramer 1 Y

STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.

24014 A LEC 001 TTH 1-230PM AUD D AH Lay

270 Fr Litt & Culture

20516 PDR REC 001 MW 1130-1PM 3401 MH Hayes 5 Y

France's Orient

30034 PDR REC 002 TTH 230-4PM 1508 CCL Joseph-Gabriel 2 Y

Black France

27060 PDR REC 003 MW 230-4PM B115A MLB Hannoush 5 Y

Le Fantastique

276 Spok & Wr Performance

30028 PDR REC 001 TTH 1-230PM 180 TAP Paulson 9 Y

335 Comp & Stylistics

30029 PDR REC 002 MWF 10-11AM 2135 NQ Hoffmann 2 Y

U of M Open Classes Only Schedule of Classes Page 205 of 315 FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>Instructor</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creative Writing in French</td>
<td>3.00</td>
<td>Goodman</td>
<td>Y</td>
<td>5</td>
</tr>
<tr>
<td>French Enlightenment</td>
<td>3.00</td>
<td>Joseph-Gabriel</td>
<td>Y</td>
<td>6</td>
</tr>
<tr>
<td>Caribbean Studies</td>
<td>3.00</td>
<td>Hannanoosh</td>
<td>Y</td>
<td>3</td>
</tr>
<tr>
<td>Flight</td>
<td>3.00</td>
<td>Moutinou</td>
<td>Y</td>
<td>8</td>
</tr>
<tr>
<td>Modern Lit&amp;Cult</td>
<td>3.00</td>
<td>Criso</td>
<td>N</td>
<td>11</td>
</tr>
<tr>
<td>Intermed Bus French</td>
<td>3.00</td>
<td>Hayes</td>
<td>Y</td>
<td>6</td>
</tr>
<tr>
<td>20th C Lit</td>
<td>1.00-8.00</td>
<td>Advisor</td>
<td>N</td>
<td>25</td>
</tr>
<tr>
<td>Diss-Precand</td>
<td>8.00</td>
<td>Advisor</td>
<td>N</td>
<td>24</td>
</tr>
</tbody>
</table>

### Italian (ITALIAN) Open Sections

-- A student who misses either of the first two meetings of any course offered by the Department of Romance Languages may be dropped from the course for non-attendance.

-- Students with any previous study of Italian must take the Italian placement test before enrolling. Placement test dates are online at: www.lsa.umich.edu/rll/undergraduate/languageplacement/languageplacementtests.

-- All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.

#### 101 Elementary

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-9AM</td>
<td>4.00</td>
<td>Rodriguez Mojica</td>
</tr>
<tr>
<td>10-11AM</td>
<td>4.00</td>
<td>Garrido Baez</td>
</tr>
<tr>
<td>11-12PM</td>
<td>4.00</td>
<td>Audiberti</td>
</tr>
<tr>
<td>12-1PM</td>
<td>4.00</td>
<td>Audiberti</td>
</tr>
<tr>
<td>12-1PM</td>
<td>4.00</td>
<td>Rodriguez Mojica</td>
</tr>
</tbody>
</table>

#### 102 Elementary

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-10AM</td>
<td>4.00</td>
<td>Rodriguez Mojica</td>
</tr>
<tr>
<td>10-11AM</td>
<td>4.00</td>
<td>Garrido Baez</td>
</tr>
<tr>
<td>11-12PM</td>
<td>4.00</td>
<td>Audiberti</td>
</tr>
<tr>
<td>12-1PM</td>
<td>4.00</td>
<td>Audiberti</td>
</tr>
<tr>
<td>12-1PM</td>
<td>4.00</td>
<td>Rodriguez Mojica</td>
</tr>
</tbody>
</table>

#### 231 Second Year

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-5PM</td>
<td>4.00</td>
<td>Lasker-Ferretti</td>
</tr>
<tr>
<td>1-2PM</td>
<td>3.00</td>
<td>Carter</td>
</tr>
</tbody>
</table>

#### 271 Language in Action

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-11AM</td>
<td>3.00</td>
<td>Righi</td>
</tr>
</tbody>
</table>

#### 430 20th C Italian Lit

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12PM</td>
<td>3.00</td>
<td>Binetti</td>
</tr>
</tbody>
</table>

#### 995 Diss-Cand

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARR</td>
<td>8.00</td>
<td>Advisor</td>
</tr>
</tbody>
</table>

### Portuguese (PORTUG) Open Sections

#### 101 Elementary

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-11AM</td>
<td>4.00</td>
<td>Fedrigo</td>
</tr>
</tbody>
</table>

#### 231 Second-Year

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12PM</td>
<td>4.00</td>
<td>Fedrigo</td>
</tr>
</tbody>
</table>

#### 501 Advan Stds Port

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-530PM</td>
<td>3.00</td>
<td>Arenas</td>
</tr>
</tbody>
</table>

#### 473 Pop Music Port World

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-230PM</td>
<td>3.00</td>
<td>Fedrigo</td>
</tr>
</tbody>
</table>

### Romance Languages and Literatures (ROMLANG) Open Sections

#### 498 Senior Seminar RLL

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-230PM</td>
<td>3.00</td>
<td>Arnall</td>
</tr>
</tbody>
</table>

#### 528 Teach Rom Lang

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-1PM</td>
<td>3.00</td>
<td>Goetz</td>
</tr>
</tbody>
</table>

#### 681 Intro Grad Study

<table>
<thead>
<tr>
<th>Time</th>
<th>Credit</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-2PM</td>
<td>3.00</td>
<td>Hoffmann</td>
</tr>
</tbody>
</table>
Spanish (SPANISH) Open Sections

--A student who misses either of the first two meetings of any course offered by the Department of Romance Languages may be dropped from the course for non-attendance.
--Students with any previous study of Spanish must take the Spanish placement test before enrolling. Placement test dates are online at:
www.lsa.umich.edu/rll/undergraduate/languageplacement/languageplacementtests.
--All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.

100 Intensive Elem Span 8.00 ADVISORY, ENFORCED
22342 PDR REC 003 MTTHF 11-1PM 2202 MLB De Los Santos Plata 2 Y

101 Elementary
12049 PDR REC 001 MTTHF 8-9AM 2212 MLB Klimerman Esquerre 6 Y
29984 PDR REC 003 MTTHF 9-10AM 130 TAP Ndaw 3 Y
29985 PDR REC 005 MTTHF 9-10AM 2330 MH Martinez-Acacio Alonso 1 Y
29987 PDR REC 009 MTTHF 11-12PM 1505 EQ Angulo Blanco 1 Y
29993 PDR REC 013 MTTHF 12-1PM 1508 EQ Santoro Riccardi 3 Y

103 Review-Elementary
12050 PDR REC 001 MTTHF 8-9AM 2175 MQ Mancillas 1 Y
31931 PDR REC 002 MTTHF 8-9AM 2155 MQ Pensa 1 Y
22295 PDR REC 007 MTTHF 10-11AM 2106 MLB Primorac 3 Y
29994 PDR REC 011 MTTHF 11-12PM 2111 MLB Moutinou 6 Y
29995 PDR REC 015 MQ 12-1PM 2357 MQ Harrell 3 Y
P R REC 015 TTH 12-1PM 4332 MPH2 3 Y
29998 PDR REC 023 MTTHF 2-3PM 2137 MLB Rivas-Murillo 1 Y
30001 PDR REC 025 MTTHF 2-3PM 2044 RUTHVEN Harrell 1 Y

230 Intensive 2nd Year 8.00 ENFORCED
23509 PDR REC 001 MTTHF 1-3PM 2106 MLB Primorac 3 Y

231 Second Year Span 8.00 ENFORCED
18511 PDR REC 002 MTTHF 8-9AM 2103 MLB Bolivar-Fiori 3 Y
20281 PDR REC 003 MTTHF 8-9AM 2330 MH Rodriguez-Pereira 2 Y
28353 PDR REC 004 MTTHF 8-9AM 2407 MH Rama 1 Y
12055 PDR REC 007 MTTHF 10-11AM 1507 CCL O'Connor 1 Y
27681 PDR REC 011 MTTHF 10-11AM 2103 MLB Titte 1 Y
12056 PDR REC 013 MTTHF 11-12PM 2101 MLB Redd 1 Y
12057 PDR REC 019 MTTHF 12-1PM 2103 MLB Calixto 1 Y
17334 PDR REC 037 MTTHF 2-3PM 2101 MLB O'Connor 1 Y
30006 PDR REC 039 MTTHF 2-3PM 1512 CCL Hessenthaler 1 Y
17335 PDR REC 043 MTTHF 3-4PM 2101 MLB Garre Leon 1 Y
29017 PDR REC 052 MTTHF 4-5PM 2101 MLB Hessenthaler 1 Y
24592 PDR REC 054 MTTHF 4-5PM 2103 MLB Mever 1 Y

232 Second Year Span 4.00 ADVISORY, ENFORCED
17336 PDR REC 001 MTTHF 8-9AM 2122 MLB Mc Alister II 1 Y

Hispanic World Through Food
topic section: The Hispanic World Through Food.
24593 PDR REC 005 MTTHF 8-9AM 2137 MLB Iglesias Garrido 1 Y
25695 PDR REC 009 MTTHF 9-10AM 2124 MLB Iglesias Garrido 1 Y
22414 PDR REC 011 MTTHF 9-10AM 2444 AH Forrester 1 Y
30005 PDR REC 016 MTTHF 10-11AM 2124 MLB Beiza 1 Y
23729 PDR REC 017 MQ 10-11AM 2228 AH Darnell 1 Y
P R REC 017 TTH 10-11AM 1507 CCL 1 Y
P R REC 017 F 10-11AM 2402 MLB 1 Y
16023 PDR REC 025 MQ 11-12PM 1804 SSWB 1 Y
27171 PDR REC 027 MQ 11-12PM 1804 SSWB 1 Y
P R REC 027 T 11-12PM 8304 EQ Martinez Alvarez 2 Y
P R REC 027 TH 11-12PM 2360 BUS 2 Y
17337 PDR REC 033 MQ 12-1PM 2360 BUS 2 Y
23726 PDR REC 041 MTTHF 1-2PM 2124 MLB De La Torre 2 Y
17338 PDR REC 043 MTTHF 1-2PM 2044 RUTHVEN Roosevelt 1 Y
20790 PDR REC 045 MTTHF 1-2PM 1512 CCL Calixto 1 Y

Museo de la Region Andina
topic section: Museo de la Region Andina
17339 PDR REC 047 MTTHF 2-3PM 2122 MLB Calixto 2 Y
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>35856</td>
<td>PDR REC 048 MTTHF 2-3PM</td>
<td>9</td>
<td>Y</td>
<td>G232 AH</td>
<td>Beiza</td>
<td>90</td>
<td>0</td>
</tr>
<tr>
<td>27174</td>
<td>PDR REC 049 MTTHF 2-3PM</td>
<td>4</td>
<td>Y</td>
<td>B124 MLB</td>
<td>Gonzalez</td>
<td>50</td>
<td>0</td>
</tr>
<tr>
<td>27176</td>
<td>PDR REC 055 MTTHF 3-4PM</td>
<td>5</td>
<td>Y</td>
<td>B122 MLB</td>
<td>Gonzalez</td>
<td>70</td>
<td>0</td>
</tr>
<tr>
<td>27178</td>
<td>PDR REC 059 MTTHF 3-4PM</td>
<td>2</td>
<td>Y</td>
<td>B804 EQ</td>
<td>Galvan-Santibanez</td>
<td>40</td>
<td>0</td>
</tr>
<tr>
<td>27180</td>
<td>PDR REC 065 MTTHF 4-5PM</td>
<td>8</td>
<td>Y</td>
<td>B122 MLB</td>
<td>Gonzalez</td>
<td>90</td>
<td>0</td>
</tr>
<tr>
<td>27181</td>
<td>PDR REC 067 MTTHF 4-5PM</td>
<td>2</td>
<td>Y</td>
<td>B804 EQ</td>
<td>Galvan-Santibanez</td>
<td>30</td>
<td>0</td>
</tr>
<tr>
<td>24939</td>
<td>PDR REC 005 MWF 9-10AM</td>
<td>1</td>
<td>Y</td>
<td>B135 MLB</td>
<td>Vieira Parrine Sant'Ana</td>
<td>50</td>
<td>0</td>
</tr>
<tr>
<td>25670</td>
<td>PDR REC 006 MWF 9-10AM</td>
<td>1</td>
<td>Y</td>
<td>3463 MH</td>
<td>Telleria-Suinaga</td>
<td>50</td>
<td>0</td>
</tr>
<tr>
<td>30010</td>
<td>PDR REC 008 MWF 11-12PM</td>
<td>2</td>
<td>Y</td>
<td>B134 MLB</td>
<td>Larrotiz</td>
<td>70</td>
<td>0</td>
</tr>
<tr>
<td>27134</td>
<td>PDR REC 012 MWF 11-12PM</td>
<td>2</td>
<td>Y</td>
<td>B134 MLB</td>
<td>Larrotiz</td>
<td>80</td>
<td>0</td>
</tr>
<tr>
<td>30012</td>
<td>PDR REC 014 MWF 11-12PM</td>
<td>1</td>
<td>Y</td>
<td>B856 EQ</td>
<td>Telleria-Suinaga</td>
<td>30</td>
<td>0</td>
</tr>
</tbody>
</table>

- **Museo de la Region Andina**
- **Argentina to Cuba: Life Change**
- **Argentina to Cuba: A Life-Changing Journey**

---

| Class # CODE CMP SEC DAYS TIME LOCATION CR INSTRUCTOR PREREQ LAB FEE OPEN SEATS WL |
|-----------------|-----------------|----------------|----------|-----------------|---------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 35856 | PDR REC 048 MTTHF | 2-3PM | G232 AH | Beiza | 9  | Y      | 90         | 0  |
| 27174 | PDR REC 049 MTTHF | 2-3PM | B124 MLB | Gonzalez   | 40         | 0  |
| 27176 | PDR REC 055 MTTHF | 3-4PM | B122 MLB | Gonzalez   | 50         | 0  |
| 27178 | PDR REC 059 MTTHF | 3-4PM | B804 EQ | Galvan-Santibanez | 40  | 0  |
| 27180 | PDR REC 065 MTTHF | 4-5PM | B122 MLB | Gonzalez   | 90         | 0  |
| 27181 | PDR REC 067 MTTHF | 4-5PM | B804 EQ | Galvan-Santibanez | 30  | 0  |
| 24939 | PDR REC 005 MWF | 9-10AM | B135 MLB | Vieira Parrine Sant'Ana | 50  | 0  |
| 25670 | PDR REC 006 MWF | 9-10AM | 3463 MH | Telleria-Suinaga | 50  | 0  |
| 30010 | PDR REC 008 MWF | 11-12PM | B134 MLB | Larrotiz   | 70         | 0  |
| 27134 | PDR REC 012 MWF | 11-12PM | B134 MLB | Larrotiz   | 80         | 0  |
| 30012 | PDR REC 014 MWF | 11-12PM | B856 EQ | Telleria-Suinaga | 30  | 0  |

---

**U of M Open Classes Only Schedule of Classes**

Page 208 of 315

FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>443</td>
<td>Historiography LAmSp</td>
<td>3.00</td>
<td>Dowd</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>445</td>
<td>Comparative Marxism</td>
<td>3.00</td>
<td>Arnall</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>453</td>
<td>Romance Studies</td>
<td>3.00</td>
<td>Szpiech</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>456</td>
<td>Golden Age</td>
<td>3.00</td>
<td>Garcia Santo-Tomas</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Colonial Latin-Amer</td>
<td>3.00</td>
<td>Nemser</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>472</td>
<td>First Images of the Americas</td>
<td>3.00</td>
<td>Verdesio</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>474</td>
<td>Ind. Peoples of the Amer</td>
<td>3.00</td>
<td>Garcia Santo-Tomas</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>476</td>
<td>Lat-Am Poetry</td>
<td>3.00</td>
<td>Satterfield</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>488</td>
<td>Topics Lit/Hist/Cult</td>
<td>3.00</td>
<td>Aguilera-Mellado</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>635</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>822</td>
<td>Religion and Culture</td>
<td>3.00</td>
<td>Szpiech</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>829</td>
<td>Lit and Politics</td>
<td>3.00</td>
<td>Highfill</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>830</td>
<td>Film and Society</td>
<td>3.00</td>
<td>Couret</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td></td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>N</td>
</tr>
</tbody>
</table>
### Sweetland Center for Writing

**Gayle Morris Sweetland Center for Writing (WRITING) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Transit Coll Writing</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18824</td>
<td>PD REC 001 MW 10-11AM</td>
<td>1155 NQ Brancho</td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

Writing 100 is designed to help students of all levels improve their writing, but is best suited to those who have yet to fulfill the First-Year Writing Requirement. Upper-level students should have a compelling academic reason for enrolling in Writing 100.

Normal waitlist procedures apply for students who attend the first two classes. Students who wish to join Writing 100 after the first two class sessions must email the instructor to set up a meeting to discuss enrolling. Based on this discussion, the student and instructor will then make a determination on whether or not it is appropriate for the student to enroll.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>11222</td>
<td>PD REC 002 MW 11-12PM</td>
<td>G634 HH Sessolo</td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

Normal waitlist procedures apply for students who attend the first two classes. Students who wish to join Writing 100 after the first two class sessions must email the instructor to set up a meeting to discuss enrolling. Based on this discussion, the student and instructor will then make a determination on whether or not it is appropriate for the student to enroll.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>20339</td>
<td>PD REC 003 TTH 2-3PM</td>
<td>1155 NQ Li</td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

Normal waitlist procedures apply for students who attend the first two classes. Students who wish to join Writing 100 after the first two class sessions must email the instructor to set up a meeting to discuss enrolling. Based on this discussion, the student and instructor will then make a determination on whether or not it is appropriate for the student to enroll.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>11223</td>
<td>PD REC 004 TTH 11-12PM</td>
<td>1155 NQ Dickey</td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

Normal waitlist procedures apply for students who attend the first two classes. Students who wish to join Writing 100 after the first two class sessions must email the instructor to set up a meeting to discuss enrolling. Based on this discussion, the student and instructor will then make a determination on whether or not it is appropriate for the student to enroll.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>11224</td>
<td>PD REC 008 MW 3-4PM</td>
<td>1624 CHEM Karczynski</td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

Normal waitlist procedures apply for students who attend the first two classes. Students who wish to join Writing 100 after the first two class sessions must email the instructor to set up a meeting to discuss enrolling. Based on this discussion, the student and instructor will then make a determination on whether or not it is appropriate for the student to enroll.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>24176</td>
<td>P SEM 001 MW 230-4PM</td>
<td>B120 MLB Sessolo</td>
<td>6</td>
<td>Y</td>
</tr>
</tbody>
</table>

This course open to UNDERGRADUATES only.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>23569</td>
<td>P R SEM 001 TTH 4-530PM</td>
<td>1155 NQ Li</td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>

This course open to UNDERGRADUATES only.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>35836</td>
<td>P R SEM 004 TTH 4-530PM</td>
<td>2155 NQ Dowling</td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>

This course open to UNDERGRADUATES only.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td>Coll Writing Intl St</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23570</td>
<td>P R SEM 002 TTH 1-230PM</td>
<td>1303 MH Beal</td>
<td>4</td>
<td>Y</td>
</tr>
</tbody>
</table>

This course open to UNDERGRADUATES only.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>25755</td>
<td>P R SEM 003 MW 10-1130AM</td>
<td>2265 NQ Dowling</td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>

This course open to UNDERGRADUATES only.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>Dig Media Writing</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24176</td>
<td>P R SEM 001 MW 230-4PM</td>
<td>B120 MLB Sessolo</td>
<td>6</td>
<td>Y</td>
</tr>
</tbody>
</table>

Writing the Selfie

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>30979</td>
<td>P R SEM 002 TTH 830-10AM</td>
<td>2230 USB Hetzel</td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>

Art of the Video Essay

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td>Writing Minor Intro</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22445</td>
<td>PD SEM 001 MW 10-1130AM</td>
<td>G128 AH Manis</td>
<td>3</td>
<td>N</td>
</tr>
</tbody>
</table>

This course open to UNDERGRADUATES only.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>24466</td>
<td>PD SEM 002 TTH 1-230PM</td>
<td>2462 MH McDaniel</td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

This course is for UNDERGRADUATES only.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>240</td>
<td>Acad Comm Intl St</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24177</td>
<td>P R SEM 001 W 3-4PM</td>
<td>4155 LSA Li</td>
<td>10</td>
<td>Y</td>
</tr>
</tbody>
</table>

This course open to UNDERGRADUATES only.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>Sem Peer Consulting</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>11225</td>
<td>PD SEM 001 MW 830-10AM</td>
<td>1185 NQ Modey</td>
<td>3</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>301</td>
<td>Pract Peer Consulting</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>11226</td>
<td>PDR SEM 001 W 4-5PM</td>
<td>G219 AH Modey</td>
<td>9</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>302</td>
<td>Global Comm</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24763</td>
<td>PD SEM 001 W 3-4PM</td>
<td>G580 DENT Beal</td>
<td>16</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>303</td>
<td>Special Topics</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27460</td>
<td>P SEM 001 F 11-1PM</td>
<td>3353 MH Modey</td>
<td>1</td>
<td>Y</td>
</tr>
</tbody>
</table>

Coaching Professional Writing
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>305</td>
<td>MWrite Fellows</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30619</td>
<td>PD SEM 001 TH</td>
<td>8-9AM</td>
<td>A859 CHEM-TBLC</td>
<td>Sano</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>35777</td>
<td>PD SEM 002 TH</td>
<td>12-1PM</td>
<td>A859 CHEM-TBLC</td>
<td>Sano</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>350</td>
<td>Upper-Lvl Wrtg</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22656</td>
<td>P R SEM 001 W</td>
<td>9-10AM</td>
<td>2448 MH</td>
<td>Cicciarelli</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>400</td>
<td>Adv Rhet &amp; Research</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25622</td>
<td>P SEM 001 TTH</td>
<td>10-1130AM</td>
<td>1185 NQ</td>
<td>Branco</td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>420</td>
<td>Writing Capstone</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24183</td>
<td>PD SEM 001 MW</td>
<td>4-530PM</td>
<td>1505 EQ</td>
<td>Hetzel</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>993</td>
<td>Teaching Writing</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11227</td>
<td>PD SEM 001 T</td>
<td>4-5PM</td>
<td>1185 NQ</td>
<td>Nichols</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>18572</td>
<td>PD SEM 002 W</td>
<td>9-10AM</td>
<td>1423 EQ</td>
<td>Nichols</td>
<td>3</td>
<td>N</td>
</tr>
</tbody>
</table>

Section 001 begins on 09/12/17.
Section 002 begins on 09/13/17.
### SRC-PSM Graduate Program

#### Survey Methodology (SURVMETH) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>600</td>
<td>Fund Surv Meth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>621</td>
<td>Fund Data Collect I</td>
<td>3.00</td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>632</td>
<td>Cog,Comm,Survey Meas</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>673</td>
<td>Data Analysis Pract</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>685</td>
<td>Stat Modeling I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>701</td>
<td>An Cmplx Srv Dat</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>720</td>
<td>Tot Surv Err Qual I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>745</td>
<td>Practical Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>746</td>
<td>Appic Stat Modeling</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>890</td>
<td>Doctoral Seminar I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>895</td>
<td>Special Seminars</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

Contact: michpsm.isr@umich.edu

Fundamentals of Survey Methods
All students interested in survey methodology are encouraged to take this course.

Department permission and prerequisites required.
Contact: michpsm.isr@umich.edu
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>190</td>
<td>First-Year Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>190</td>
<td>Digital Visual Culture</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>30.00</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>202</td>
<td>Digital Media</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>35.00</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>236</td>
<td>Art of Film</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>272</td>
<td>Classical Film Thry</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>35.00</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>306</td>
<td>New Media Prac I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>310</td>
<td>Scrn Wrgt I: Feature</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>35.00</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>311</td>
<td>Writing TV I: Spec</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>312</td>
<td>Russia/Ukraine Film</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>25.00</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>331</td>
<td>Film Genres&amp;Types</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>333</td>
<td>Fascist Cinemas</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>334</td>
<td>Race and Video Games</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>35.00</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>350</td>
<td>Silent Screen</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>20.00</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------</td>
<td>----</td>
<td>------------</td>
<td>----------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>23354</td>
<td>Television History</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>35.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11391</td>
<td>PI DIS 003 F</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11392</td>
<td>PI DIS 004 F</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11390</td>
<td>AI LEC 001 TH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14728</td>
<td>AI LAB 002 TH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24240</td>
<td>PI LEC 001 TTH</td>
<td>50.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>366</td>
<td>Film, TV &amp; Pop Cult</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24241</td>
<td>AI LAB 002 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>372</td>
<td>Contemp Film Theory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17910</td>
<td>PI LEC 001 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18353</td>
<td>PI LEC 003 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17911</td>
<td>AI LAB 002 T</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Dramatic Narr II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11393</td>
<td>PI LEC 001 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>404</td>
<td>Topics in Med Pro II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24245</td>
<td>PI LEC 001 F</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Scrnr II: Rewrite</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11395</td>
<td>PI LEC 001 M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>411</td>
<td>Wtg for TVII: Pilots</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21985</td>
<td>PIR LEC 001 TH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Internship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Sr Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23712</td>
<td>PI SEM 001 TH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Independent Study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Directed Study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Th Film: Elec/Digit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18355</td>
<td>PIR SEM 001 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>620</td>
<td>Elec/Digit Media &amp; Cul</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23386</td>
<td>PIR SEM 001 M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36627</td>
<td>PI SEM 003 T</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17911</td>
<td>AI LAB 002 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26989</td>
<td>Al LAB 002 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>000</td>
<td>Directed Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33627</td>
<td>PI SEM 003 T</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>The Internet of Images</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>The Internet of Images</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cinema, Arch &amp; Urbanism</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Directed Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**U of M Open Classes Only Schedule of Classes**

Page 214 of 315  
FA 2017 2160 10-24-2017 12:10 20157922
### Slavic Languages & Lit Dept

#### Bosnian/Croatian/Serbian (BCS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>131</td>
<td>First-Year BCS I</td>
<td>4.00</td>
<td></td>
<td>3304 MLB</td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>231</td>
<td>Second-Year BCS I</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>3304 MLB</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>439</td>
<td>Dir Read of BCS</td>
<td>1.00-4.00</td>
<td>Rosic</td>
<td>ARR</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>531</td>
<td>First-Year BCS I</td>
<td>4.00</td>
<td></td>
<td>3304 MLB</td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>533</td>
<td>Second-Year BCS I</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>3304 MLB</td>
<td>12</td>
<td>Y</td>
</tr>
</tbody>
</table>

#### Czech (CZECH) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>141</td>
<td>First Year Czech</td>
<td>4.00</td>
<td></td>
<td>3304 MLB</td>
<td>31</td>
<td>Y</td>
</tr>
<tr>
<td>241</td>
<td>Second Year Czech</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>3304 MLB</td>
<td>31</td>
<td>Y</td>
</tr>
<tr>
<td>541</td>
<td>First Year Czech I</td>
<td>4.00</td>
<td></td>
<td>3304 MLB</td>
<td>31</td>
<td>Y</td>
</tr>
<tr>
<td>543</td>
<td>Second-Year Czech I</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>3304 MLB</td>
<td>31</td>
<td>Y</td>
</tr>
</tbody>
</table>

#### Polish (POLISH) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>121</td>
<td>First Yr Polish</td>
<td>4.00</td>
<td></td>
<td>3304 MLB</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>214</td>
<td>Rock Poetry</td>
<td>3.00</td>
<td>Westwalewicz</td>
<td>1300 CHEM</td>
<td>34</td>
<td>Y</td>
</tr>
<tr>
<td>221</td>
<td>2nd Yr Polish</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>1155 NQ</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>321</td>
<td>Third Year Polish</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3301 MLB</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>325</td>
<td>Polish Lit in 19th C</td>
<td>3.00</td>
<td>Greig</td>
<td>3301 MLB</td>
<td>45</td>
<td>Y</td>
</tr>
<tr>
<td>330</td>
<td>Mediiev to Mod Poland</td>
<td>4.00</td>
<td>Owczarek</td>
<td>Owczarek</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>421</td>
<td>4th-Year Polish I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3301 MLB</td>
<td>12</td>
<td>Y</td>
</tr>
</tbody>
</table>

#### Russian (RUSSIAN) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>561</td>
<td>First-Year Polish I</td>
<td>4.00</td>
<td></td>
<td>3304 MLB</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>563</td>
<td>Second-Year Polish I</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>3301 MLB</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>565</td>
<td>Third-Year Polish I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>3301 MLB</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>567</td>
<td>Fourth-Year Polish I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>3301 MLB</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>621</td>
<td>Direct Read Pol Lit</td>
<td>1.00-4.00</td>
<td>Greig</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>--------------</td>
<td>----</td>
<td>---------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>101</td>
<td>12004 First Year 5.00</td>
<td>1</td>
<td>Y</td>
<td></td>
<td>5</td>
<td>14</td>
</tr>
<tr>
<td>125</td>
<td>18375 Second Year Russian Heritage I 3.00</td>
<td>AD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>12007 First Year Russian 3.00</td>
<td>EN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>231</td>
<td>27540 Russian Cul&amp;Loc 3.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>12008 Third Year Russian 4.00</td>
<td>ADV, EN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>347</td>
<td>22360 Survey Russ Lit 4.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>358</td>
<td>31169 Cent Asia/Russ Eyes 3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>361</td>
<td>31170 Russian Modernism 3.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>364</td>
<td>31173 Anton Chekhov 3.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>365</td>
<td>31175 Russian SciFi 3.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>12009 Fourth Year Russian 4.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>513</td>
<td>21728 Second-Yr Russian I 5.00</td>
<td>EN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>21730 Third-Year Russian I 5.00</td>
<td>EN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>517</td>
<td>21731 Fourth-Yr Russian I 5.00</td>
<td>EN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>519</td>
<td>17043 Fifth-Year Russian 4.00</td>
<td>EN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>523</td>
<td>26709 Inten First Yr Russ 8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>524</td>
<td>23156 Russian Heritage I 3.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>558</td>
<td>32006 Russia/Cent Asia Cul 3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>561</td>
<td>31419 Russian Modernism 3.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>564</td>
<td>32003 Anton Chekhov 3.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>31241 Diss-Precand 8.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>31243 Diss-Cand 8.00</td>
<td>ADV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Slavic (SLAVIC) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>225</td>
<td>31234 Art&amp;Cal Cent Eur 3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>260</td>
<td>31241 Directed Reading 1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>281</td>
<td>25453 Jews in Modern World 4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>31355 Studies E Euro Cult 1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*This mini-course takes place every Tuesday, September 5-October 24.*

*This mini-course takes place every Thursday, September 7 through October 19.*
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21741</td>
<td>PI DIS 004 F</td>
<td>12-1PM</td>
<td>3310 MLB</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21742</td>
<td>PI DIS 005 TH</td>
<td>4-5PM</td>
<td>2135 NQ</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21738</td>
<td>A LEC 001 TTH</td>
<td>2-3PM</td>
<td>1300 CHEM</td>
<td>Eagle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21739</td>
<td>A LAB 002 W</td>
<td>7-9PM</td>
<td>AUD A AH</td>
<td>Eagle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>313</td>
<td>Russia/Ukraine Film</td>
<td>1130-1PM</td>
<td>LEC RM 2 MLB</td>
<td>Eagle</td>
<td>25.00</td>
<td>62</td>
</tr>
<tr>
<td>315</td>
<td>Field Work</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>25</td>
</tr>
<tr>
<td>395</td>
<td>Russ&amp;Sov Un</td>
<td>11-12PM</td>
<td>1508 CCL</td>
<td>McConnell</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>12025</td>
<td>P DIS 003 TH</td>
<td>12-1PM</td>
<td>B770 SSWB</td>
<td>McConnell</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>16063</td>
<td>P DIS 005 F</td>
<td>10-11AM</td>
<td>2024 DANA</td>
<td>Wroblewski</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>12024</td>
<td>A LEC 001 TTH</td>
<td>230-4PM</td>
<td>260 WEISER</td>
<td>Suny</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Ukrainian (UKR) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21736</td>
<td>P REC 001 MTWTH</td>
<td>12-1PM</td>
<td>5000 STB</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>251</td>
<td>2nd Year Ukrainian</td>
<td>12-1PM</td>
<td>5000 STB</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31217</td>
<td>P R REC 001 MTWTH</td>
<td>12-1PM</td>
<td>5000 STB</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>450</td>
<td>Internship-Ukraine</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>5</td>
</tr>
<tr>
<td>551</td>
<td>First-Year UKR I</td>
<td>12-1PM</td>
<td>5000 STB</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21736</td>
<td>P R REC 001 MTWTH</td>
<td>12-1PM</td>
<td>5000 STB</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>553</td>
<td>Second-Year UKR I</td>
<td>12-1PM</td>
<td>5000 STB</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
# Sociology Department

## Sociology (SOC) Open Sections

--IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY GIVE AWAY PLACES IN A COURSE IF STUDENTS DO NOT ATTEND THE FIRST TWO COURSE MEETINGS.

--TO ASSIST THE STUDENT IN SELECTING COURSES, PAST COURSE SYLLABI ARE AVAILABLE AT: www.lsa.umich.edu/soc/syllabi.

### 100 Intro to Sociology

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>12030</td>
<td>PIR DIS 003 TH</td>
<td>4-5PM</td>
<td>1401 MH</td>
<td>Saldana</td>
<td>4.00 ADVISORY, ENFORCED</td>
</tr>
<tr>
<td>20755</td>
<td>PIR DIS 008 F</td>
<td>12-1PM</td>
<td>3254 LSA</td>
<td>Odom</td>
<td>1 Y</td>
</tr>
<tr>
<td>21677</td>
<td>DIS 010 F</td>
<td>2-3PM</td>
<td>5179 AH</td>
<td>Rao</td>
<td>1 Y</td>
</tr>
</tbody>
</table>

**STUDENTS ARE AUTO-ENROLLED IN LEC 001 WHEN THEY ELECT A DIS (002-011).**

### 105 First Year Seminar

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>24070</td>
<td>PIR SEM 001 MW</td>
<td>10-1130AM</td>
<td>4128 LSA</td>
<td>Thornton</td>
<td>3.00 ADVISORY</td>
</tr>
</tbody>
</table>

**Glob. Culture&Soc Change**

### 122 Integrp Dialogue

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>18979</td>
<td>PI SEM 001 W</td>
<td>230-4PM</td>
<td>170 WEISER</td>
<td>Hicks</td>
<td>3.00</td>
</tr>
</tbody>
</table>

**Terrorism, Torture**

### 208 Elem Statistics

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>31054</td>
<td>P R DIS 023 F</td>
<td>10-11AM</td>
<td>3463 MH</td>
<td>Clinton</td>
<td>3 Y</td>
</tr>
<tr>
<td>31052</td>
<td>P R DIS 021 F</td>
<td>10-11AM</td>
<td>2752 SSWB</td>
<td>Kornberg</td>
<td>2 Y</td>
</tr>
</tbody>
</table>

### 220 Political Econ

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>31089</td>
<td>P SEM 001 W</td>
<td>11-12PM</td>
<td>1405 EQ</td>
<td>Thompson</td>
<td>4.00</td>
</tr>
</tbody>
</table>

### 221 Social Inequality

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>27544</td>
<td>PI DIS 002 TH</td>
<td>2-3PM</td>
<td>3254 LSA</td>
<td>Robinson</td>
<td>4.00</td>
</tr>
<tr>
<td>27546</td>
<td>PI DIS 003 TH</td>
<td>4-5PM</td>
<td>2334 SEB</td>
<td>Triplett</td>
<td>1 Y</td>
</tr>
</tbody>
</table>

### 225 Project Community

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>29291</td>
<td>PD DIS 002 W</td>
<td>12-1PM</td>
<td>3207 LSA</td>
<td>Lane</td>
<td>3.00</td>
</tr>
</tbody>
</table>

**Sociology majors should elect this course during their sophomore year. Honors majors should enroll in SOC 210, STATS 250 (350) or its equivalent prior to beginning the Honors course sequence in the winter term of the junior year.**

### 29921 PD DIS 009 W

<table>
<thead>
<tr>
<th>Ed: Burns Park Elementary</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Ed: America Reads</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Ed: Carrot Way Community Cntr</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Ed: Peace Neighborhood Center</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Ed: 826Michigan</th>
</tr>
</thead>
</table>
### Course Listing

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>29940</td>
<td>CJ: Prison-Creative Writing</td>
<td></td>
<td></td>
<td></td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13844</td>
<td>AD LEC 001 M</td>
<td></td>
<td></td>
<td>1640 CHEM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>240</td>
<td>Sociology of Culture</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27551</td>
<td>A LEC 001 T</td>
<td></td>
<td></td>
<td>1200 CHEM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>260</td>
<td>Social Dynamics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21678</td>
<td>P R LAB 001 T</td>
<td></td>
<td></td>
<td>755 WEISER</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21679</td>
<td>A SEM 002 R</td>
<td></td>
<td></td>
<td>Bruch</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>Principles &amp; Problems</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19743</td>
<td>P IR LEC 001 W</td>
<td></td>
<td></td>
<td>G390 DENT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>Intro Soc: Hist &amp; Soc</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30160</td>
<td>P DIS 002 T</td>
<td></td>
<td></td>
<td>1028 DANA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30161</td>
<td>P DIS 003 T</td>
<td></td>
<td></td>
<td>1437 MH Fett</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27270</td>
<td>P DIS 004 T</td>
<td></td>
<td></td>
<td>9-10AM G115 AH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27271</td>
<td>P DIS 005 T</td>
<td></td>
<td></td>
<td>10-11AM G115 AH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30159</td>
<td>P DIS 006 T</td>
<td></td>
<td></td>
<td>11-12PM 3254 LSA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30309</td>
<td>P DIS 007 T</td>
<td></td>
<td></td>
<td>12-1PM 2310 SEB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27269</td>
<td>A LEC 001 T</td>
<td></td>
<td></td>
<td>1-230PM UUMMA AUD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>Amer Immigration</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25886</td>
<td>P DIS 002 T</td>
<td></td>
<td></td>
<td>10-11AM 2334 SEB</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25711</td>
<td>A LEC 001 T</td>
<td></td>
<td></td>
<td>10-1130AM 2306 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Intro Soc Theory</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22387</td>
<td>P DIS 002 T</td>
<td></td>
<td></td>
<td>12-1PM 4128 LSA</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>14819</td>
<td>P DIS 003 T</td>
<td></td>
<td></td>
<td>11-12PM 3207 LSA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17887</td>
<td>P DIS 004 T</td>
<td></td>
<td></td>
<td>12-1PM 3207 LSA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14740</td>
<td>P LEC 001 M</td>
<td></td>
<td></td>
<td>4-530PM 3254 LSA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>Socio Res Methods</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22388</td>
<td>P DIS 002 W</td>
<td></td>
<td></td>
<td>12-1PM 4128 LSA</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>27019</td>
<td>P DIS 006 T</td>
<td></td>
<td></td>
<td>1-2PM 4128 LSA</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>22388</td>
<td>A LEC 001 M</td>
<td></td>
<td></td>
<td>10-1130AM 1360 EH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>IGR Facilitation</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18967</td>
<td>P SEM 002 M</td>
<td></td>
<td></td>
<td>230-530PM 1650 CHEM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Dialog Prac</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18967</td>
<td>P SEM 001 W</td>
<td></td>
<td></td>
<td>230-530PM 1650 CHEM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Dialog Prac</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>Soc of Sexuality</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31384</td>
<td>P DIS 002 F</td>
<td></td>
<td></td>
<td>1-2PM 2328 SEB</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>31385</td>
<td>P DIS 003 F</td>
<td></td>
<td></td>
<td>10-11AM 2328 SEB</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>31386</td>
<td>P DIS 004 F</td>
<td></td>
<td></td>
<td>11-12PM 2334 SEB</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>31383</td>
<td>P LEC 001 T</td>
<td></td>
<td></td>
<td>1-230PM 1528 CCL</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>354</td>
<td>Law and Society</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24180</td>
<td>P DIS 005 F</td>
<td></td>
<td></td>
<td>11-12PM 1401 MH</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>30166</td>
<td>P DIS 007 F</td>
<td></td>
<td></td>
<td>1-2PM 3207 LSA</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>24178</td>
<td>A LEC 001 T</td>
<td></td>
<td></td>
<td>230-4PM AUD C AH</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>375</td>
<td>Conflict &amp; Coexist</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31283</td>
<td>P IIR SEM 001 M</td>
<td></td>
<td></td>
<td>1-230PM 142 LORCH</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>379</td>
<td>Sports, Pol. Society</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25716</td>
<td>P DIS 002 T</td>
<td></td>
<td></td>
<td>3-4PM 2047 RUTHVEN</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25717</td>
<td>P DIS 003 T</td>
<td></td>
<td></td>
<td>4-5PM 2229 SEB</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25718</td>
<td>P DIS 004 T</td>
<td></td>
<td></td>
<td>5-6PM B103 MLB</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25719</td>
<td>P DIS 005 T</td>
<td></td>
<td></td>
<td>6-7PM 3347 MH</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25774</td>
<td>P DIS 007 T</td>
<td></td>
<td></td>
<td>10-11AM R2320 BUS</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25775</td>
<td>P DIS 008 F</td>
<td></td>
<td></td>
<td>11-12PM 2024 DNA</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25776</td>
<td>P DIS 009 F</td>
<td></td>
<td></td>
<td>12-1PM G449 MH</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25777</td>
<td>P DIS 010 F</td>
<td></td>
<td></td>
<td>1-2PM G449 MH</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25778</td>
<td>P DIS 011 T</td>
<td></td>
<td></td>
<td>2-3PM 1210 CHEM</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>380</td>
<td>Env Pub Op Analysis</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25370</td>
<td>P DIS 002 T</td>
<td></td>
<td></td>
<td>5-630PM 1024 DNA</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>25372</td>
<td>P DIS 003 W</td>
<td></td>
<td></td>
<td>1-230PM 1423 EQ</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>392</td>
<td>Russ &amp; Sov Un</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24863</td>
<td>P DIS 002 T</td>
<td></td>
<td></td>
<td>11-12PM 1508 CCL</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>16081</td>
<td>P DIS 003 T</td>
<td></td>
<td></td>
<td>12-1PM B770 SSWB</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>16084</td>
<td>P DIS 005 T</td>
<td></td>
<td></td>
<td>10-11AM 2024 DArena</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>16080</td>
<td>A LEC 001 T</td>
<td></td>
<td></td>
<td>230-4PM 260 WEISER</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>394</td>
<td>Undergrad Research</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>INSTRUCTOR</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>-------</td>
<td>---------------------------------------</td>
<td>-----</td>
<td>--------</td>
<td>--------------------</td>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td>395</td>
<td>Independent Study</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>396</td>
<td>UG Internship</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>21</td>
</tr>
<tr>
<td>440</td>
<td>Sociology of Work</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>45</td>
</tr>
<tr>
<td>450</td>
<td>Global Human Rights</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>461</td>
<td>Social Movements</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>465</td>
<td>Sociology--Deviance</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>471</td>
<td>IGR Capstone</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>472</td>
<td>A L Soc Psych</td>
<td>1.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>500</td>
<td>Orientation Seminar</td>
<td>5-7PM</td>
<td></td>
<td></td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>505</td>
<td>Theory &amp; Practice</td>
<td>9-11AM</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>507</td>
<td>Research Logic</td>
<td>1-4PM</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>510</td>
<td>Statistics</td>
<td>10-12PM</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>532</td>
<td>Cmpartv Histrcl Soc</td>
<td>3-6PM</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>542</td>
<td>Quant Methods I</td>
<td>3-6PM</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>547</td>
<td>Gender &amp; Sexuality</td>
<td>2-5PM</td>
<td></td>
<td></td>
<td></td>
<td>16</td>
</tr>
<tr>
<td>555</td>
<td>Culture &amp; Knowledge</td>
<td>2-5PM</td>
<td></td>
<td></td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>575</td>
<td>Health &amp; Health Care</td>
<td>3-6PM</td>
<td></td>
<td></td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>580</td>
<td>Disability Studies</td>
<td>1-3PM</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>595</td>
<td>Topics in Sociology</td>
<td>1-4PM</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>695</td>
<td>Directed Research</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
</tr>
<tr>
<td>785</td>
<td>Group Processes</td>
<td>3-6PM</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>800</td>
<td>Research Workshop</td>
<td>2238 EH</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>805</td>
<td>Wkshp in Soc Theory</td>
<td>2-5PM</td>
<td></td>
<td></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td>815</td>
<td>Wkshp in Econ&amp;Orgs</td>
<td>12-130PM</td>
<td></td>
<td></td>
<td></td>
<td>14</td>
</tr>
<tr>
<td>823</td>
<td>Wkshp Ineq Dem Fam</td>
<td>1-1AM</td>
<td></td>
<td></td>
<td></td>
<td>22</td>
</tr>
<tr>
<td>847</td>
<td>Wkshp Gender&amp;Sex</td>
<td>1-3PM</td>
<td></td>
<td></td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>861</td>
<td>Wkshp Soc Mvmts&amp;Pro</td>
<td>1.00-3.00</td>
<td></td>
<td>Armstrong</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>899</td>
<td>Responsible Cond Res</td>
<td>1130-1PM</td>
<td>Best</td>
<td>Anderson</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>989</td>
<td>Sem Soc Psy</td>
<td>330-630PM</td>
<td></td>
<td>Earl</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>993</td>
<td>Gr Stu Instr Train</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>24</td>
</tr>
</tbody>
</table>
# Statistics Department

## Statistics (STATS) Open Sections

--IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY GIVE AWAY PLACES IN A COURSE IF STUDENTS DO NOT ATTEND THE FIRST TWO COURSE MEETINGS.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>150</td>
<td>Making Sense of Data</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>Intr Stat&amp;Data Anlys</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

Labs taught in 2244 USB are Bring Your Own Laptop labs.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

This lab is a CSP lab. CSP sections are scheduled for more hours per week than a routine section of the same course. Some of that time is devoted to workshop activities, e.g., problem solving, practice tests, review of assignments and instruction in learning skills. There is also provision for more individual instruction in the form of additional office hours, instructor conferences, appointments with a Course Assistant, etc.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

Labs taught in 2244 USB are Bring Your Own Laptop labs.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

Labs taught in 2244 USB are Bring Your Own Laptop labs.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

Labs taught in 2244 USB are Bring Your Own Laptop labs.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

Labs taught in 2244 USB are Bring Your Own Laptop labs.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

Labs taught in 2244 USB are Bring Your Own Laptop labs.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

Labs taught in 2244 USB are Bring Your Own Laptop labs.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm

If you have any questions, please contact stats-permissions@umich.edu

Labs taught in 2244 USB are Bring Your Own Laptop labs.

Exam 1 Thursday 10/19 6-7:30 pm
Exam 2 Thursday 11/16 6-7:30 pm
Final Exam Thursday 12/14 7:30-9:30pm
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>12066</td>
<td>P LEC 003 MWF 9-10AM</td>
<td></td>
<td>Montgomery</td>
<td></td>
<td></td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>12068</td>
<td>P LEC 005 MWF 1-2PM</td>
<td></td>
<td>Fomin</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>12069</td>
<td>P LEC 006 MWF 11-12PM</td>
<td></td>
<td>Jain</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>16356</td>
<td>P LEC 007 TTH 10-1130AM</td>
<td></td>
<td>Green</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>17068</td>
<td>P LEC 008 TTH 230-4PM</td>
<td></td>
<td>Green</td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>18576</td>
<td>P LEC 009 MWF 12-1PM</td>
<td></td>
<td>Fomin</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>426</td>
<td>Intro to Theo Stat</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12070</td>
<td>P R LEC 001 MW 230-4PM</td>
<td></td>
<td>Banerjee</td>
<td></td>
<td></td>
<td>22</td>
<td>Y</td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Prob Dist Theory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>525</td>
<td>Linear Models</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Intro Design of Exp</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>489</td>
<td>Ind Study in Stat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>510</td>
<td>Prob Dist Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>525</td>
<td>Linear Models</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Intro Design of Exp</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>489</td>
<td>Ind Study in Stat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Prob Dist Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>525</td>
<td>Linear Models</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Intro Design of Exp</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>489</td>
<td>Ind Study in Stat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Prob Dist Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>525</td>
<td>Linear Models</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Intro Design of Exp</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>489</td>
<td>Ind Study in Stat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Prob Dist Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>525</td>
<td>Linear Models</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Intro Design of Exp</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>489</td>
<td>Ind Study in Stat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Prob Dist Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>525</td>
<td>Linear Models</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Intro Design of Exp</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>489</td>
<td>Ind Study in Stat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Prob Dist Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>525</td>
<td>Linear Models</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Intro Design of Exp</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>489</td>
<td>Ind Study in Stat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Comp Methods &amp; Tools</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Prob Dist Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>525</td>
<td>Linear Models</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Intro Design of Exp</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>489</td>
<td>Ind Study in Stat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB Fee</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-----------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
<td>----</td>
<td></td>
</tr>
<tr>
<td>255</td>
<td>Contemp Chin Lang CN</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>257</td>
<td>Fudan Uni CN</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>258</td>
<td>Uni Macau CN</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Uni Memorial CA</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Environ Studies CR</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>Int Arabic Amman JO</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Lang &amp; Cult Morocco</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>306</td>
<td>Adv Lang &amp; Cult ES</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>308</td>
<td>EcoQuest NZ</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>309</td>
<td>Frontiers Abbr NZ</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>FrenAfricnStudies SN</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>WildlifeMgmt Std TZ</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Marine Resrc Std TC</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>Budapest, Hungary</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>332</td>
<td>UPCES Charles Uni CZ</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>CollGyRath LibArt GR</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>343</td>
<td>Uni Hitotsubashi JP</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>346</td>
<td>Adv Russian Lang&amp;Cul</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>347</td>
<td>Uni Waseda JP</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>349</td>
<td>Lang&amp;Cul Hikone JP</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>Sciences Po Aix FR</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Uni Freiburg DE</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>352</td>
<td>National Uni SG</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>353</td>
<td>Classical Studies IT</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>354</td>
<td>BerlinMtroStudies DE</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>355</td>
<td>Adv Fr Lang Paris FR</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>360</td>
<td>Lang &amp; Culture TW</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>362</td>
<td>Int Russian Lang RU</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>363</td>
<td>Liberal Arts CL</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>364</td>
<td>Uni Sussex UK</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>365</td>
<td>Dev&amp;Globalization TH</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>372</td>
<td>Public Health/Env VN</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>374</td>
<td>Uni Yonsei KR</td>
<td>15.00</td>
<td>ADVISORY</td>
<td>31</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>381</td>
<td>Uni Bologna IT</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>382</td>
<td>Lang&amp;Culture IT</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>383</td>
<td>Lang&amp;Cult Rome IT</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Copenhagen DK</td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Class #</td>
<td>Course Title</td>
<td>CODE</td>
<td>CMP</td>
<td>SEC</td>
<td>DAYS</td>
<td>TIME</td>
</tr>
<tr>
<td>-------</td>
<td>---------</td>
<td>-------------------------------</td>
<td>-------</td>
<td>-----</td>
<td>------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>402</td>
<td>12093</td>
<td>Uni Leiden NL</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>405</td>
<td>28578</td>
<td>Sao Paulo BR</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>440</td>
<td>28579</td>
<td>UnivCollegeDublin IE</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>451</td>
<td>22698</td>
<td>Hertford Oxford UK</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>456</td>
<td>12094</td>
<td>Lond Schi Econ UK</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>458</td>
<td>12095</td>
<td>Uni St Andrews UK</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>460</td>
<td>28580</td>
<td>Stockholm SE</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>461</td>
<td>12096</td>
<td>Uni Uppsala SE</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>462</td>
<td>19905</td>
<td>Uni Stockholm SE</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>463</td>
<td>12097</td>
<td>Cent Euro Studies PL</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>466</td>
<td>12098</td>
<td>Uni Kyushu JP</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>468</td>
<td>12100</td>
<td>Uni New S Wales AU</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>480</td>
<td>24534</td>
<td>Uni Kings UK</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>481</td>
<td>12101</td>
<td>Queen Mary UK</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>483</td>
<td>12102</td>
<td>UniCollege London UK</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>486</td>
<td>12103</td>
<td>Sciences Po Paris FR</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>487</td>
<td>12104</td>
<td>Uni Cape Town ZA</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>489</td>
<td>12105</td>
<td>Uni Melbourne AU</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>494</td>
<td>22906</td>
<td>Lang&amp;Cul BuenosAires</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>496</td>
<td>22907</td>
<td>Adv Spanish AR</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td>601</td>
<td>19649</td>
<td>Supervise Gr Std</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
</tr>
</tbody>
</table>
# Women's Studies Department

## Womens Studies (WOMENSTD) Open Sections

A student who misses either of the first two meetings of any course offered by the Women's Studies Department may be dropped from the course for non-attendance.

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>153 Interdisc Sem Gender</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P R SEM 001 MW</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30488</td>
<td>230-4PM</td>
<td>B312B DENT</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>3108 Gen&amp;Pop Cul</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P DIS 004 T</td>
<td>1-2PM</td>
<td>130 TAP</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31111</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P DIS 007 W</td>
<td>10-11AM</td>
<td>G026 TISCH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31105 A LEC 001 MW</td>
<td>1-230PM</td>
<td>AUD B AH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>220 Women’s Hlth</strong></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12150 P DIS 002 F</td>
<td>10-11AM</td>
<td>B312A DENT</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12151 P DIS 003 F</td>
<td>11-12PM</td>
<td>2047 RUTHVEN</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12154 P DIS 006 TH</td>
<td>4-5PM</td>
<td>G580 DENT</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12155 P DIS 007 TH</td>
<td>4-5PM</td>
<td>G228 AH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12156 P DIS 008 P</td>
<td>10-11AM</td>
<td>2407 MH</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12157 P DIS 009 F</td>
<td>11-12PM</td>
<td>1399 MH</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12159 P DIS 011 TH</td>
<td>5-6PM</td>
<td>B124 MLB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12160 P DIS 012 W</td>
<td>730-830PM</td>
<td>2212 MLB</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12161 P DIS 013 TH</td>
<td>5-6PM</td>
<td>2212 MLB</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12169 P DIS 014 F</td>
<td>9-10AM</td>
<td>2244 USB</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12149 A LEC 001 W</td>
<td>530-730PM</td>
<td>AUD 3 MLB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>Perspectives in Women’s Health</strong></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27667 PL DIS 002 W</td>
<td>9-10AM</td>
<td>3242 LSA</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27668 PI DIS 003 W</td>
<td>11-12PM</td>
<td>G228 AH</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27669 PI DIS 004 TH</td>
<td>10-11AM</td>
<td>B334 EQ</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27670 PI DIS 005 TH</td>
<td>12-1PM</td>
<td>Piemonte</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27671 PI DIS 006 TH</td>
<td>3-4PM</td>
<td>2022 STB</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27672 PI DIS 007 W</td>
<td>2-3PM</td>
<td>1084 EH</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28564 PI DIS 008 W</td>
<td>12-1PM</td>
<td>B856 EQ</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28565 PI DIS 009 W</td>
<td>4-5PM</td>
<td>269 WEISER</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28566 PI DIS 010 W</td>
<td>5-6PM</td>
<td>1405 EQ</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27666 Al LEC 001 T</td>
<td>3-5PM</td>
<td>1210 CHEM</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>416 Intro Women Stud</strong></td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12163 PD DIS 002 W</td>
<td>4-6PM</td>
<td>2212 MLB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12164 PD DIS 003 W</td>
<td>5-7PM</td>
<td>2402 MLB</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12166 PD DIS 005 TH</td>
<td>6-8PM</td>
<td>B124 MLB</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12167 PD DIS 007 TH</td>
<td>4-6PM</td>
<td>B134 MLB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12168 PD DIS 009 TH</td>
<td>8-10AM</td>
<td>B135 MLB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12169 PD DIS 009 W</td>
<td>6-8PM</td>
<td>B124 MLB</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>26423 PD DIS 013 F</td>
<td>10-12PM</td>
<td>49 UMMA</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>26242 PD DIS 014 F</td>
<td>12-2PM</td>
<td>1185 NQ</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12162 A LEC 001 MW</td>
<td>2-3PM</td>
<td>AUD AAH</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>297 Promo Equity&amp;Inclus</strong></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30924 PI LEC 001 TTH</td>
<td>10-1130AM</td>
<td>1632 CHEM</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>307 Medicine &amp; Healing</strong></td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22502 PI DIS 002 T</td>
<td>9-10AM</td>
<td>335 WH</td>
<td>14</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22504 PI DIS 003 W</td>
<td>11-12PM</td>
<td>2402 MLB</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22506 PI DIS 004 F</td>
<td>12-1PM</td>
<td>418 WH</td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22761 PI DIS 005 T</td>
<td>9-10AM</td>
<td>1423 EQ</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22500 A LEC 001 MW</td>
<td>1-230PM</td>
<td>260 WEISER</td>
<td>Roberts</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>313 Top Gender Hums</strong></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31028 PI SEM 001 TTH</td>
<td>1130-1PM</td>
<td>3463 MH</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Gender, Sexuality, Environment</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27665 PI LEC 002 TTH</td>
<td>1130-1PM</td>
<td>1185 NQ</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>315 Women&amp;Literature</strong></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20333 PI REC 001 TTH</td>
<td>1-230PM</td>
<td>3463 MH</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>AmWomenWritersBurningDownHouse</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>316 Medieval Women</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2935 LEC 001 MW</td>
<td>230-4PM</td>
<td>2336 MH</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23191 P DIS 002 M</td>
<td>12-1PM</td>
<td>2346 SEB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23192 P DIS 003 M</td>
<td>3-4PM</td>
<td>268 WEISER</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23194 P DIS 005 W</td>
<td>9-10AM</td>
<td>2114 MLB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23195 P DIS 006 W</td>
<td>11-12PM</td>
<td>2212 MLB</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23196 P DIS 007 F</td>
<td>11-12PM</td>
<td>G040 TISCH</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23190 A LEC 001 MW</td>
<td>10-11AM</td>
<td>AUD 4 MLB</td>
<td>23</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>330 Feminist Thought</strong></td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12171 P SEM 001 TTH</td>
<td>830-10AM</td>
<td>49 UMMA</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>336 Black Women U.S.I.</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27843 P LEC 001 MW</td>
<td>1-230PM</td>
<td>250 HUTCH</td>
<td>23</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>342 Topics Gender&amp;Health</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes

Page 225 of 315

FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>27730</td>
<td>PIR SEM 001 TTH 1-230PM</td>
<td>B312A DENT</td>
<td>van Anders</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30496</td>
<td>P SEM 002 TTH 830-10AM</td>
<td>1105 NQ</td>
<td>Simmons</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>343</td>
<td>Gndr Race Ethnic US 230-4PM</td>
<td>2402 MLB</td>
<td>Miles</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>344</td>
<td>Topic Gender&amp;Culture 230-4PM</td>
<td>4155 LSA</td>
<td>Rubin</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30497</td>
<td>P SEM 001 MW 230-4PM</td>
<td>1105 NQ</td>
<td>Perlove</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>348</td>
<td>Soc of Sexuality 4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>Nonprofit Management 9-12PM</td>
<td>LEC RM 2 MLB</td>
<td>Welch</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>352</td>
<td>Gender&amp;Sex in China 1130-1PM</td>
<td>3242 LSA</td>
<td>Kile</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>366</td>
<td>Sexuality/US Pop Cul 230-4PM</td>
<td>G040 TISCH</td>
<td>Mora</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>372</td>
<td>Women&amp;Gender Europe 4-6PM</td>
<td>G040 TISCH</td>
<td>Mora</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>375</td>
<td>History Witchcraft 11-12PM</td>
<td>R2320 BUS</td>
<td>Quick</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>380</td>
<td>Special Topics 4-6PM</td>
<td>2336 MH</td>
<td>Mestiri</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>381</td>
<td>Fictions &amp; Feminisms 10-1130AM</td>
<td>1359 MH</td>
<td>Sweeney</td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>384</td>
<td>Independent Research 10-1130AM</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>385</td>
<td>Directed Reading 10-1130AM</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>402</td>
<td>Gender&amp;Health Policy 230-4PM</td>
<td>1084 EH</td>
<td>Kirkland</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>411</td>
<td>Red, Qrs, CntrtyMusic 230-4PM</td>
<td>2011 MLB</td>
<td>Hubbs</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>414</td>
<td>Studies Women&amp;Lit 1130-1PM</td>
<td>4151 USB</td>
<td>Levy-Hussen</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>429</td>
<td>GLBTQ Media 1-230PM</td>
<td>4153 USB</td>
<td>Sender</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>432</td>
<td>Adv Gender&amp;Health 4-530PM</td>
<td>2202 MLB</td>
<td>Louis</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>433</td>
<td>Adv Top Gender Race 1-230PM</td>
<td>2455 MH</td>
<td>Karem Albrecht</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>434</td>
<td>Adv Gender Culture 4-530PM</td>
<td>G437 MH</td>
<td>Purkiss</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>443</td>
<td>Race, Gender&amp;Health 10-1130AM</td>
<td>1460 MH</td>
<td>Haniff</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>465</td>
<td>Sociology--Deviance 11-12PM</td>
<td>2346 SEB</td>
<td>Daumier</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12 seats reserved for declared Women's Studies majors and minors until 4/7/17. Cross-listed with Comm 429.001.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
21924 AI LEC 001 MW 1-230PM AUD D AH McGann 3.00 ADVISORY
487 30698 Gend&Soc-Ang Egy P LEC 001 TTH 1-230PM 3242 LSA Wilfong, Davis 3.00 10 Y
490 30699 Honors Thesis D IND + ARR 3.00 24 N
496 30698 Mod Mid E Gend P LEC 001 TTH 230-4PM 211 MLB 3 Y
501 16878 Intro Grad Studies PD SEM 001 TH 130-3PM ARR 1.00 ADVISORY 3 N

First Year PhD students
This class meets in Room 1122A Lane Hall
530 Theory Feminism 12173 PIR SEM 001 T 4-6PM 2333 MH Wingrove 3.00 ADVISORY 14 Y
531 LGBTQ Studies 31770 P SEM 001 MW 10-1130AM 1303 MH Hubbs 3.00 2 N
590 Disability Studies 22311 PI SEM 001 T 1-3PM 3401 MH Kuppers 1.00-3.00 ADVISORY 2 Y
Studying Disability Arts&Cult
604 Approach Fem Pract 26227 PR LEC 001 TH 2-5PM B760 SSWB Reed 3.00 ADVISORY 2 Y
647 Sexological Theory 31709 P SEM 001 W 4-7PM 7603 HH Rubin 3.00 6 Y
655 Psych of Women 27650 P LEC 001 TH 2-5PM 3254 EH Conley 3.00 ADVISORY 9 N
690 Directed Readings 890 Advanced Research I IND + ARR 1.00-3.00 ADVISORY 24 N
891 Jt Ph.D Adv Res I IND + ARR 3.00 ADVISORY 24 N
## Medicine

### Division of Anatomical Science

#### Anatomy (ANATOMY) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>203</td>
<td>Hum Anat:Fund Struct</td>
<td>5.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>28961</td>
<td>PD LEC 001 MWF 10-12PM ARR</td>
<td></td>
<td>Stibley, Alsup, Sullivan, Fox</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>613</td>
<td>Head &amp; Neck Anatomy</td>
<td>1.50</td>
<td>ADVISORY</td>
<td>230.00</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>23787</td>
<td>P LAB 002 MTWTHF 8-12PM ARR</td>
<td></td>
<td>Brzezinski</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23786</td>
<td>S LEC 001 ARR ARR Brzezinski</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>852</td>
<td>Prenat Fac Gro</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>12180</td>
<td>P SEM 001 TH 8-9AM 1018 DENT</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>------</td>
<td>---------------------------</td>
<td>----------</td>
<td>--------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>499</td>
<td>Ug Research</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Pd Anes Rotatn</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Anesthesiology Department
Anesthesia (ANESTH) Open Sections
Bioinformatics

Bioinformatics (BIOINF) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>463</td>
<td>Math Model Biol</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>20234</td>
<td>P LEC 001 MWF 10-11AM</td>
<td></td>
<td></td>
<td>B735 EH</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>523</td>
<td>Bioinf Basic Bio Lab</td>
<td>2.00</td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>19118</td>
<td>P LAB 001 MTWTF 930-330PM</td>
<td></td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>19379</td>
<td>P LAB 003 F 1-230PM</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Aug. 14 - 25, 2017</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>527</td>
<td>Intr Bioinf&amp;Comp Bio</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>19378</td>
<td>PIR LAB 002 W 1-230PM 2230 USB</td>
<td></td>
<td></td>
<td>Mills, de Wet</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>19379</td>
<td>PIR LAB 003 F 1-230PM 2036 PALM</td>
<td></td>
<td></td>
<td>Mills, de Wet</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Undergraduate-only section</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This section is undergraduate-only, Undergraduate students must register for the Friday section.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19266</td>
<td>AI LEC 001 TTH 1-230PM 1250 USB</td>
<td></td>
<td></td>
<td>Mills, Guest, Bankhead III</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>One lab may be closed if enrollment is low.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>For permission or course information, please contact Prof. Ryan Mills (<a href="mailto:remills@umich.edu">remills@umich.edu</a>).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>528</td>
<td>Structural Bioinf</td>
<td>3.00</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>31388</td>
<td>P LEC 001 F 9-12PM 2036 PALM</td>
<td></td>
<td></td>
<td>Zhang</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>540</td>
<td>Math of Bio Networks</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>28902</td>
<td>P R LEC 001 TTH 830-10AM 3096 EH</td>
<td></td>
<td></td>
<td>Rajapakse</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>568</td>
<td>Math &amp; Comp Neurosci</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>29692</td>
<td>P R LEC 001 MW 830-10AM 3096 EH</td>
<td></td>
<td></td>
<td>Booth</td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>599</td>
<td>Directed Research</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>602</td>
<td>Bioinf Journal Club</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>17050</td>
<td>P R SEM 001 M 12-1PM 2062 PALM</td>
<td></td>
<td></td>
<td>Guan, Boyle</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>603</td>
<td>Bioinf JC</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>28909</td>
<td>P R DIS 001 M 12-1PM 2062 PALM</td>
<td></td>
<td></td>
<td>Guan, Boyle</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>606</td>
<td>Intro Biocomputing</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Class is held Monday, August 24th through Friday, August 28th 9am-4pm in SPH I room 3755</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>622</td>
<td>Translational Res</td>
<td>2.00</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>25345</td>
<td>P LEC 001 T 10-12PM 3755 SPH1</td>
<td></td>
<td></td>
<td>Shewach, Athey, Bartlett, Galban, Groppi, Holinstat, Weatherwax, Laventhal, Pilz, Shayman, Tremper, Kaplan</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>To be held in room 2813/2817 MS II.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>625</td>
<td>Transi Sci Journal</td>
<td>1.00</td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>25471</td>
<td>P SEM 001 F 10-11AM ARR</td>
<td></td>
<td></td>
<td>Shewach</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>668</td>
<td>Health Informatics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>22435</td>
<td>P R LEC 001 MW 430-6PM 1655 SPH1A</td>
<td></td>
<td></td>
<td>McCabe, Ilitch</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>890</td>
<td>Res Intro</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss Research / Prec</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand Res</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>R IND + ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

# Biological Chemistry (BIOLCHEM) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>298</td>
<td>UG Research Biochem</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>398</td>
<td>UG Research BIOLCHEM</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Intro Biochem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ninfa</td>
<td>107</td>
<td>Y</td>
</tr>
<tr>
<td>416</td>
<td>Intro Biochem Lab</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>100.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>451</td>
<td>Adv Biochem I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Chemical Biology I</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>505</td>
<td>Nucleic Acid Biochem</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Walter</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>515</td>
<td>Intro Biochem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ninfa</td>
<td>107</td>
<td>Y</td>
</tr>
<tr>
<td>516</td>
<td>Intro Biochem Lab</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>125.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>552</td>
<td>Biochem MD Scientist</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Rui, Mortensen, Yin, Lee, Xu</td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>591</td>
<td>Signal Transduction</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Intro Bio Research I</td>
<td>3.00</td>
<td></td>
<td>Nichols</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>650</td>
<td>Euk Gene Transcrip</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Kerppola</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>690</td>
<td>Biochem Reg Mechanis</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Vojtek, Cho, Banerjee, Goldman, Uhler, Thompson, Triewe, Turner, Kwok</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>711</td>
<td>Graduate Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Ragsdale, Cho</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>713</td>
<td>Emerging Biochem</td>
<td>1.00</td>
<td>Palfey</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

Contact ChemicalBiology@umich.edu for registration inquiries. Section 002 is intended for MS Cancer Chemical Biology students; section 001 is intended for PhD students.

Please note that section 002 will meet at the same time/days/location of section 001 - MWF 8-9am in 1250 USB.

Class will meet on Medical Campus, Room 4560C MSRB 2

Class has been relocated to 3340 MSRB 3 starting Sept 12th, 2017.
### Program in Biomedical Sciences (PIBS) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>503</strong> Res &amp; Ethics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>80</td>
<td>N</td>
</tr>
<tr>
<td><strong>550</strong> PACE I</td>
<td>2.00</td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td><strong>600</strong> Biomed Sci Ind Std</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td><strong>721</strong> Presenting Research</td>
<td>3.00</td>
<td></td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td><strong>750</strong> PACE II</td>
<td>3.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td><strong>800</strong> PIBS Seminar</td>
<td>1.00</td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
</tbody>
</table>

Courses arranged by student. Must complete required number by end of term.

Class will meet Wednesdays, starting Sept. 5 in room 2901 Taubman Health Science Library.

This course is for first year PIBS students only.

This course is only for graduate students who will be PhD candidates in fall term 2017. If you have questions about taking this course please contact the instructors.

This course is for PhD level students only. Class will meet Wednesdays, starting Sept. 5 in room 2901 Taubman Health Science Library, Thursday class will be held in the OGPS Lounge, Room 2950

You must be a first year PIBS graduate student to be enrolled in this course. See Canvas Class website schedule for details.
Cancer Biology Graduate Program

Cancer Biology (CANCBIO) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>599</td>
<td>Grad Indep Res</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>800</td>
<td>Cancer Biol Sem</td>
<td>1.00</td>
<td></td>
<td>2813 MSC2</td>
<td>Lyssiotis, Crawford</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Cand Diss Res</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

This course meets every Wednesday from 4 -5 pm
Location: 2813/2817 Med Sci II
## Cell and Developmental Biology

### Cell and Developmental Biology (CDB) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>503</td>
<td>Res Respond &amp; Ethics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Barald</td>
<td>80</td>
<td>N</td>
</tr>
<tr>
<td>581</td>
<td>Dev Genetics</td>
<td>3.00</td>
<td></td>
<td>Allen, Lee, Maillard, Wong, Ye, Gumucio, Duncan, Hug, Holloway</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>599</td>
<td>Directed Research</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Graduate Seminar</td>
<td>1.00</td>
<td></td>
<td>Giger, Echevarria Andino, Hug</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss Pre-Cand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
Cellular and Molecular Biology

Cellular And Molecular Biology (CMBIOL) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>599</td>
<td>Non-Diss Research</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>630</td>
<td>Genetics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Fuller, Moran</td>
<td>175</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>MUST BE A PIBS, CMB, OR GENETICS TRAINING STUDENT TO REGISTER!!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>&quot;Wiring the Nervous System in Health and Disease&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sep 25 - 3pm (M3330 MS I)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sep 27 - 3pm (M3330 MS I); 4pm (SLH)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Nov 13 - 3pm (M3330 MS I); 4pm (NLH)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Nov 20 - 3pm (M3330 MS I); 4pm (NLH)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Nov 27 - 3pm (M3330 MS I); 4pm (NLH)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>830</td>
<td>Seminar</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Student Seminar Series</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Only graduate students in the Cellular and Molecular Biology Program (or PIBS-CMB) can register for this course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>
Dermatology Department
Dermatology (DERM) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
</table>


Human Genetics Department

Human Genetics (HUMGEN) Open Sections

**541 Molecular Genetics** 3.00 ADVISORY
12209 P LEC 001 MWF 9-10AM NLH MSC2
Recitations on Mondays from 5:00-6:00 pm and on Tuesdays from 12:00-1:00 pm. Optional for students.

**544 Pop&Stats Genetics** 3.00 ADVISORY
19900 P LEC 001 MW 2:30PM ARR

**606 Intro Biocomputing** 1.00 ENFORCED
Class is held Monday, August 24th through Friday, August 28th 9am-4pm in SPH I room 3755
26529 P R LEC 001 MTWTF 9-4PM 3755 SPH1
Mills, Jiang, Kang, de Wet, Kitzman, Kidd

**630 Genetics** 1.00 ENFORCED
12210 PD LEC 001 TTH 3-4PM ARR
MUST BE A PIBS, CMB, OR GENETICS TRAINING GRANT STUDENT TO REGISTER!

**632 Exp Genetics Systems** 1.00 ENFORCED
16549 PDR LEC 001 M 1-2PM 4917 BUHL
This series of lectures is for Genetics Training Program current and past trainees. In general, class meets every other Monday. Fall 2010 schedule:
Sep 27, Oct 14, 18, Nov 1, 15, 29, Dec 13.

**640 GC Sem I:Clin Skills** 1.00 ENFORCED
12210 PD LEC 001 TTH 3-4PM ARR
MUST BE A PIBS, CMB, OR GENETICS TRAINING GRANT STUDENT TO REGISTER!

**641 Reproductive Gen** 2.00 ENFORCED
17047 P LEC 001 T 5-7PM ARR

**6225 THSL**
Room 5320 THSL, Mon 1-3 pm

**650 Medical Genetics I** 1.00 ENFORCED
12210 P SEM 001 T 1-3PM 5920 BUHL

**6520 THSL**
Room 5320 THSL, Tues 4-6 pm

**659 Gene Couns Cln Instrn** 1.00-3.00 ADVISORY
17630 P LEC 001 TTH 1-1AM ARR

**680 Research-Non Phd** 1.00-16.00 ADVISORY
12212 P SEM 001 W 12-1PM 5915 BUHL

**990 Diss-Precand** 8.00 ENFORCED
IND + 10-24-2017 12:10 20157922

**995 Diss-Cand** 8.00 ENFORCED
IND + ARR

## Health and Health Care Research (HHCR) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>700</td>
<td>Res Hlth&amp;Soc I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>710</td>
<td>Res Des&amp;Analysis I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>720</td>
<td>Lab Res Meth&amp;Analy I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>730</td>
<td>Lead&amp;Career Dev I</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>740</td>
<td>Hl Cre Del Fin Pol I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>750</td>
<td>Research Practica I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
</tbody>
</table>

**Notes:**
- CR: Credits
- PREREQ: Advisory
- LAB FEE: OPEN SEATS: WL
## Internal Medicine Department

### Internal Medicine (INTMED) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>460</td>
<td>Eukaryotic Microbio</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Moore 1.00-16.00</td>
<td>37</td>
<td>N</td>
</tr>
<tr>
<td>18026</td>
<td>P LEC 001 TTH 1-230PM 5623 MSC2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ug Int Med Res</td>
<td>ARR</td>
<td></td>
<td>ARR</td>
<td>Clauw 1.00-4.00</td>
<td>24</td>
</tr>
<tr>
<td>605</td>
<td>Mentored Clin Res</td>
<td>ARR</td>
<td></td>
<td>ARR</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>17282</td>
<td>P LAB 001 ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Intro Clin Res Meth</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Clauw 2.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>17063</td>
<td>P LEC 001 ARR ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Department of Learning Health Sciences

### Learning Health Sciences (LHS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>650</td>
<td>3rd Inf Sem</td>
<td>3.00</td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>28063</td>
<td>P R SEM 001 W 9-12PM 5380 THSL</td>
<td>3.00</td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>660</td>
<td>Resrch Meth Learn Sys</td>
<td>3.00</td>
<td></td>
<td></td>
<td>51</td>
<td>Y</td>
</tr>
<tr>
<td>28342</td>
<td>P R LEC 001 F 830-1130AM 1255 NQ</td>
<td>3.00</td>
<td></td>
<td></td>
<td>51</td>
<td>Y</td>
</tr>
<tr>
<td>721</td>
<td>Imp Sci</td>
<td>3.00</td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>30855</td>
<td>P R LEC 001 M 9-12PM 6350 THSL</td>
<td>3.00</td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>791</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

### Medical Education (MEDEDUCE) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>650</td>
<td>MHPE Ed Prof Act. 1</td>
<td>6.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>655</td>
<td>MHPE Ed Prof Act. 2</td>
<td>6.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>660</td>
<td>MHPE Ed Prof Act. 3</td>
<td>6.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>665</td>
<td>MHPE Ed Prof Act. 4</td>
<td>6.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>670</td>
<td>MHPE Ed Prof Act. 5</td>
<td>6.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>675</td>
<td>MHPE Ed Prof Act. 6</td>
<td>6.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>680</td>
<td>MHPE Ed Prof Act. 7</td>
<td>6.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>695</td>
<td>MHPE Capstone</td>
<td>1.00-9.00</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
</tbody>
</table>
Medical School

Family Medicine (FAMMED) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
</table>

Class # CODE CMP SEC DAYS TIME LOCATION CR INSTRUCTOR PREREQ LAB FEE OPEN SEATS WL
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>599</td>
<td>Grad Ind Research</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>815</td>
<td>Immun Journal Club</td>
<td>1.00</td>
<td>Moore</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>851</td>
<td>Special Topics</td>
<td>2.00</td>
<td>Cascalho, Moore</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Hum Gr Anat-Ald Sci</td>
<td>8.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
## Microbiology And Immunology

### Microbiology (MICRBIOL) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>299</td>
<td>Intro To Research</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>399</td>
<td>Ug Research</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>405</td>
<td>Med Microbio &amp; ID</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18487</td>
<td>P    LEC 001 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Ug Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>460</td>
<td>Eukaryotic Microbio</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Grad Independ Res</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>632</td>
<td>Exp Genetics Systems</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>640</td>
<td>Mole&amp;Cell Immun</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>812</td>
<td>Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Notes:

- Students who join the waitlist will be auto-issued a permission within 24 hrs. and will be able to register themselves at that time.
- This lecture is for Genetics Training Program current and past trainees. Class meets every other Monday.
- Micro Grad Students Only

---

### Neurology Department

**Neurology (NEUROL) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>455</td>
<td>Neurobiology of PD</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>24603</td>
<td></td>
<td></td>
<td>Leventhal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>470</td>
<td>Science of Medicine</td>
<td>3.00</td>
<td></td>
<td></td>
<td>31</td>
<td>N</td>
</tr>
<tr>
<td>28703</td>
<td></td>
<td></td>
<td>Morgenstern</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The study of consciousness is considered a fundamental scientific and philosophical pursuit. How does information processing in the brain generate experience? How do we objectively capture what is, by definition, a subjective event? As philosopher Colin McGinn puts it, how do we get from the water of the brain to the wine of consciousness? I have recently started a Center for Consciousness Science at the UM Medical School to help address these very questions.

As an educational activity and the Center (and as a NGP faculty), I am conducting a combined reading/lecture course (NS-704) this upcoming semester on "The Cognitive Neuroscience of Consciousness." The study of consciousness is sometimes decomposed into "levels of consciousness" (awake vs. asleep vs. anesthetized vs. comatose) and "states of consciousness" (assuming I am already conscious, why do I see a blue triangle rather than a red square?). We will explore both of these dimensions and likely have some visiting lecturers/discussants to help us along the way.

The subject of consciousness motivated many of us to choose the field of neuroscience. I hope you will join me next month as we explore a fascinating question that has scientific, philosophical, clinical, and even existential implications. Even if you don’t want to formally sign up for the course, you are welcomed to attend and participate.

What: NS704, The Cognitive Neuroscience of Consciousness
Who: Neuroscience and psychology students (and other interested people)
When: Fall semester, Wednesdays at Noon (pizza will be served!)
Where: Medical School, Med-Sci I, 7th floor conference room (#7433D)
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>Neurosurgery (NEUSURG) Open Sections</td>
<td>UG Neurosurg Res</td>
<td>1</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-16.00</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LOCATION</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>--------------</td>
<td>----</td>
<td>---------</td>
<td>----------</td>
<td>------------</td>
<td>----</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Obstetrics and Gynecology (OBSTGYN) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Ophthalmology Department

#### Ophthalmology (OPHTH) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>U G Ophthy Research</td>
<td>1.00-16.00</td>
<td>ARR</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>725</td>
<td>Embryology</td>
<td>1.00-4.00</td>
<td>ARR</td>
<td>ARR</td>
<td>200</td>
<td>N</td>
</tr>
<tr>
<td>12243</td>
<td>Visual Science</td>
<td>1.00</td>
<td>ARR</td>
<td>ARR</td>
<td>Fort, Abcouwer</td>
<td>30</td>
</tr>
<tr>
<td>22716</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes
### Otorhinolaryngology Department

**Otorhinolaryngology (OTO) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>U G Oto Research</td>
<td>1.00-16.00</td>
<td>ARR</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>
Pathology Department
Pathology (PATH) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>850</td>
<td>Res Colloq Exp Path</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>4234 MSC1</td>
<td>Lombard</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>12256</td>
<td>P R DIS 001 TH</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>ARR</td>
<td>N</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>858</td>
<td>Neuropathology</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>ARR</td>
<td>Nikolovska-Coleska, Wilson</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>862</td>
<td>Transl Path</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>4234 MSC1</td>
<td>Nikolovska-Coleska, Wilson</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>26320</td>
<td>PD LEC 001 T</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>ARR</td>
<td>1</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Cand Diss Research R</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>ARR</td>
<td>N</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
<td>----</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Pediatrics &amp; Comm Diseases Dep</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pediatrics (PEDIAT) Open Sections</td>
<td></td>
<td></td>
<td>1.00-16.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>U G Peds Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IND +</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Pharmacology Department

## Pharmacology (PHRMACOL) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>310</td>
<td>Pharmacol &amp; Therapeut</td>
<td>19852</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>2-4PM</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Maybaum, Iniguez-Lluhi, Gnegy, Canman, Ferrario</td>
<td></td>
<td></td>
<td>21 Y</td>
<td></td>
</tr>
</tbody>
</table>

Meets in room 5915 Buhl.

| 330  | Neuro Pharm UG Res       | 19852| IR  | IND | +   | ARR  | ARR     | 1.00-3.00| ADVISORY, ENFORCED |        |         | 25 N       |    |
|      |                           |      |     |     |     |      |         |     | Maybaum, Iniguez-Lluhi, Palley, Joy |        |         |            |    |

| 430  | Neuro Pharm UG Res       | 19852| IR  | IND | +   | ARR  | ARR     | 1.00-3.00| ADVISORY, ENFORCED |        |         | 25 N       |    |
|      |                           |      |     |     |     |      |         |     | Martin, Palley, Koutmou, Joy, Howe |        |         |            |    |

| 501  | Chemical Biology I       | 19455| PD  | SEM | 001 | MWF  | 8-9AM   | 3.00| ADVISORY                    |        |         |            |    |
|      |                           | 34688| PD  | SEM | 002 | MWF  | 8-9AM   | 4.00| ADVISORY                    |        |         |            |    |

Contact ChemicalBiology@umich.edu for registration inquiries. Section 002 is intended for MS Cancer Chemical Biology students; section 001 is intended for PhD students.

Please note that section 002 will meet at the same time/days/location of section 001 - MWF 8-9am in 1250 USB.

| 591  | Signal Transduction      | 14525| P   | LEC | 001  | T    | 2-4PM   | 2.00| ADVISORY                    |        |         | 13 Y       |    |
|      |                           |      |     |     |      |      |         |     | Rui, Mortensen, Yin, Lee, Xu |        |         |            |    |

Meets in room 2901 THSL.

| 600  | Independent Study        | 24940| P   | SEM | 001 | ARR  | ARR     | 2.00| ADVISORY                    |        |         | 23 N       |    |
|      |                           |      |     |     |     |      |         |     | Gnegy, Osawa                |        |         |            |    |

Contact ChemicalBiology@umich.edu for registration inquiries. Section 002 is intended for MS Cancer Chemical Biology students; section 001 is intended for PhD students.

Please note that section 002 will meet at the same time/days/location of section 001 - MWF 8-9am in 1250 USB.

| 601  | Quant Prin Pharm         | 24792| P   | DIS | 001 | MWF  | 9-10AM  | 3.00| ADVISORY                    |        |         |            |    |
|      |                           |      |     |     |     |      |         |     | Iniguez-Lluhi, Maybaum, Osawa, Fisher, Beg, Schramm |        |         |            |    |

Meets in room 2901 THSL.

| 603  | Practical Statistics     | 25769| P   | LAB | 001 | W    | 2-330PM | 1.00| ADVISORY                    |        |         | 4 N        |    |
|      |                           |      |     |     |     |      |         |     | Holz                         |        |         |            |    |

Meets in room 5215 THSL (Note: On 9/27 class will be from 1:00pm-2:30pm). Email llfletch@umich.edu for permission.

| 604  | Collab Proj Phrm Sci     | 29440| P   | SEM | 001 | ARR  | ARR     | 1.00| ADVISORY                    |        |         | 20 N       |    |
|      |                           |      |     |     |     |      |         |     | Gnegy, Osawa                |        |         |            |    |

This course is limited to students appointed to the PSTP training grant. This course meets at 5:00pm on the second Tuesday of each month in 1301 MSRB III.

| 605  | MS Degree Research       | 24012| P   | DIS | 001 | TH   | 10-12PM | 1.00-8.00| ADVISORY                    |        |         | 18 N       |    |
|      |                           |      |     |     |     |      |         |     | Shewach, Kaplan, Athey, Hayes, Groppi, Michmerhuizen |        |         |            |    |

Meets in room 2901 THSL.

| 614  | Sem Autonomic Pharm      | 25769| P   | SEM | 001 | MWF  | 130-330PM | 2.00| ADVISORY                    |        |         | 3 N        |    |
|      |                           |      |     |     |     |      |         |     | Holz                         |        |         |            |    |

Meets in room 2901 THSL.

| 621  | Drug Disc & Ther         | 24012| P   | DIS | 001 | TH   | 10-12PM | 2.00| ADVISORY                    |        |         | 21 N       |    |
|      |                           |      |     |     |     |      |         |     | Shewach, Kaplan, Athey, Bartlett, Galban, Holinstat, Weatherwax, Laventhal, Pilz, Shayman, Tremper, Groppi |        |         |            |    |

Meets in room 2901 THSL.

| 622  | Translational Res        | 24013| P   | LEC | 001 | T    | 10-12PM | 2.00| ADVISORY                    |        |         | 10 N       |    |
|      |                           |      |     |     |     |      |         |     | Shewach, Kaplan, Athey, Bartlett, Galban, Holinstat, Weatherwax, Laventhal, Pilz, Shayman, Tremper, Groppi |        |         |            |    |

Meets in room 2901 THSL.

| 625  | Trans Sci Journal        | 24668| P   | R   | SEM | 001 | F     | 1.00| ADVISORY                    |        |         | 7 N        |    |
|      |                           |      |     |     |     |      |       |     | Shewach                      |        |         |            |    |

Meets in room 5915 Buhl.

| 626  | Drug Dev & Jnl Club      | 24790| P   | LEC | 001 | TH   | 10-12PM | 3.00| ADVISORY                    |        |         | 25 N       |    |
|      |                           |      |     |     |     |      |         |     | Shewach                      |        |         |            |    |

626 is for students who want to combine 621 and 625 into one course

| 627  | Top Trans Res&JClub      | 24791| P   | LEC | 001 | T    | 10-12PM | 3.00| ADVISORY                    |        |         | 24 N       |    |
|      |                           |      |     |     |     |      |         |     | Shewach                      |        |         |            |    |

Meets in room 2901 THSL.

| 640  | Intro Transl Sci         | 29024| P   | LEC | 001 | M    | 230-430PM | 2.00| ADVISORY                    |        |         | 8 N        |    |
|      |                           |      |     |     |     |      |         |     | Shewach, Marshall-Wilhelm, Groppi |        |         |            |    |

| 646  | Special Topics           | 12265| P   | SEM | 001 | F    | 12-1PM  | 0.50-1.00| ADVISORY                    |        |         | 12 N       |    |
|      |                           |      |     |     |     |      |         |     | Fisher, Osawa                |        |         |            |    |

Only for Pharmacology Graduate Students. Meets in room 2901 THSL.

| 990  | Diss-Precand             | 19852| P   | IND | +   | ARR  | ARR     | 1.00-8.00| ADVISORY                    |        |         | 24 N       |    |
|      |                           |      |     |     |     |      |         |     | Maybaum, Iniguez-Lluhi, Gnegy, Canman, Ferrario |        |         |            |    |

| 995  | Diss-Cand                | 19852| R   | IND | +   | ARR  | ARR     | 8.00| ENFORCED                     |        |         | 23 N       |    |

Only for first-year PIBS students interested in Pharmacology and Pharmacology MS degree students. Meets in room 2901 THSL.
### Physical Medicine & Rehab Dept

#### Physical Medicine & Rehabilitation (PMR) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>Location</th>
<th>CR</th>
<th>Instructor</th>
<th>PREREQ</th>
<th>LAB Fee</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>Undergrad Research</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td></td>
<td>ARR</td>
<td></td>
<td>1.00-6.00</td>
<td></td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>510</td>
<td>Disab&amp;Rehab Methods</td>
<td>12269</td>
<td>LEC</td>
<td>001</td>
<td>MF</td>
<td>9-1030AM</td>
<td>MOTT</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td>35</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Disability Studies</td>
<td>22309</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>1-3PM</td>
<td>3401 MH</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Special Topics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-8.00</td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Clinical Research</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td></td>
<td>ARR</td>
<td></td>
<td>1.00-8.00</td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Physiology Department

#### Physiology (PHYSIOL) Open Sections

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>CR</th>
<th>Instructor</th>
<th>Prereq</th>
<th>Lab Fee</th>
<th>Open Seats</th>
<th>Waitlist</th>
</tr>
</thead>
<tbody>
<tr>
<td>201</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12272</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>002</td>
<td>F</td>
<td>11-12PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12276</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>006</td>
<td>F</td>
<td>11-12PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14664</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>007</td>
<td>TH</td>
<td>4-5PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>306</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>405</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>406</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>002</td>
<td>TTH</td>
<td>11-1130AM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34934</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>002</td>
<td>TTH</td>
<td>11-1130AM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32265</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>10-11AM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Discussion is directly associated with the lecture. Attendance is required.*

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>CR</th>
<th>Instructor</th>
<th>Prereq</th>
<th>Lab Fee</th>
<th>Open Seats</th>
<th>Waitlist</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>002</td>
<td>TTH</td>
<td>11-1130AM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34935</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>002</td>
<td>TTH</td>
<td>11-1130AM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32266</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>10-11AM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Discussion is directly associated with the lecture. Attendance is required.*

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>CR</th>
<th>Instructor</th>
<th>Prereq</th>
<th>Lab Fee</th>
<th>Open Seats</th>
<th>Waitlist</th>
</tr>
</thead>
<tbody>
<tr>
<td>576</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>10-11AM</td>
<td>7745 MSC2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>577</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>10-11AM</td>
<td>7745 MSC2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>591</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>2-4PM</td>
<td>7745 MSC2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>605</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>MWF</td>
<td>4-5PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Class meets in 5050 Brehm Tower.

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>CR</th>
<th>Instructor</th>
<th>Prereq</th>
<th>Lab Fee</th>
<th>Open Seats</th>
<th>Waitlist</th>
</tr>
</thead>
<tbody>
<tr>
<td>615</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>616</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>702</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>822</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>R</td>
<td>IND</td>
<td>+</td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Class meets in 5050 Brehm Tower.

**Class location and time will be determined at a later date.**
PreMedical PostBaccalaureate Program

Post-Baccalaureate Premedical Program (MEDPREP) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0470</td>
<td>Science of Medicine</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>*** ***</td>
<td>N</td>
</tr>
<tr>
<td>0260</td>
<td>MedPrep Physicians - I</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>0264</td>
<td>MedPrep Physicians - III</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>

Class Schedule:

- **MEDPREP: Found for Aspiring Physicians**
  - **MEDPREP: Found for Aspiring Physicians - I**
  - **MEDPREP: Found for Aspiring Physicians - III**

---

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
</table>

Psychiatry Department
Psychiatry (PSYCHIAT) Open Sections
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class #</td>
<td>CODE CMP SEC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Radiation Oncology

Radiation Oncology (RADONCO) Open Sections
Surgery Department

Surgery (SURGERY) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>Surgery Research</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-16.00</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
Music, Theatre & Dance

Performance Instruction in the School of Music (Individual Studio Assignment in Music Performance): All students requesting performance instruction must apply online at www.music.umich.edu, click on the "students" tab and then click on the "online individual studio assignment in music performance" form. Do not register until you have received an email verifying placement in a studio.

Department Of Dance

Dance (DANCE) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Intro to Dance</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>DANCE STUDIO A</td>
<td>Foust</td>
</tr>
<tr>
<td>Jazz</td>
<td>21003</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>DANCE STUDIO A</td>
<td>Hopper</td>
</tr>
<tr>
<td>Modern</td>
<td>20972</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>DANCE STUDIO B</td>
<td>Hopper</td>
</tr>
<tr>
<td>Ballet</td>
<td>20974</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>DANCE STUDIO D</td>
<td>Rice</td>
</tr>
<tr>
<td>Ballet</td>
<td>20975</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>DANCE STUDIO B</td>
<td>Jelinkova</td>
</tr>
<tr>
<td>Ballet</td>
<td>20976</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>DANCE STUDIO A</td>
<td>Evangelista</td>
</tr>
<tr>
<td>Ballet</td>
<td>20977</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>DANCE STUDIO B</td>
<td>Schaff</td>
</tr>
</tbody>
</table>

Performance & Social Justice

This course will explore a variety of dance and performance-based practices that can be utilized as a means for peace building and social transformation. Through readings of case studies, group reflection and physical explorations, students will gain an understanding of how live performance can facilitate communication, action, and foster creatively supportive communities. This class will introduce basic skills to craft images and create movement, drawing from both dance and theater methods, including ritual play, improvisation, and cultural-based practices.

Modern

Taught by dance students enrolled in DANCE 481.

Modern

Ballet

Intro to Jazz

In this class, we will begin with a jazz warm-up that includes principles of alignment, rhythmic and spatial awareness, musicality, flexibility and strengthening. We will continue with a 60-minute class focusing on Brazilian Zouk movement and technique and finish the class with a group practice session in which the instructor will be able to provide students with individualized coaching. By the end of the semester, students will have a solid grasp of Zouk foundations, begin to develop personal style, as well as have the skills to participate in Zouk social dances outside of the classroom. In addition to technique, students will learn about the history of this dance and Brazilian culture.

Modern Dance I

101

21003 PD LAB 001 TTH 12-2PM DANCE STUDIO A Hopper 1 Y

Modern Dance I

20972 PD LAB 001 M 12-2PM DANCE STUDIO A Sparling 3 Y

Modern Dance I

20974 PD LAB 001 TTH 10-12PM DANCE STUDIO D Rice 28 Y

Ballet I

111

20975 PD LAB 002 TTH 10-12PM DANCE STUDIO B Jelinkova 28 Y

Ballet I

113

20976 PD LAB 001 M 2-4PM DANCE STUDIO B Rice 2 Y

Ballet I

121

20980 PD LAB 001 W 4-6PM DANCE STUDIO A Torijano 111 Y

Freshman Repertory

121

20981 PD LAB 002 M 4-6PM DANCE STUDIO D Beck 111 Y

Freshman Repertory

20982 PD LAB 003 F 4-5PM DANCE STUDIO A Hopper 142 Y

Gillen Rep

29286 PD LAB 004 F 5-6PM DANCE STUDIO A Hopper 150 N
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guest Rep</td>
<td>29287</td>
<td>PD</td>
<td>LAB</td>
<td>005</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maija Garcia Rep</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>127</td>
<td>Dance Laboratory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20599</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>F</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Deyoung Jr</td>
<td>111</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Modern</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20600</td>
<td>PD</td>
<td>LAB</td>
<td>002</td>
<td>F</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>West</td>
<td>106</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ballet</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20601</td>
<td>PD</td>
<td>LAB</td>
<td>003</td>
<td>F</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Jamison</td>
<td>66</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yoga</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20958</td>
<td>PD</td>
<td>LAB</td>
<td>004</td>
<td>F</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>Wilson</td>
<td>87</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Improvisation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>131</td>
<td>Dance Comp 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21002</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>M</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO A</td>
<td>2.00</td>
<td>Fogel</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Modern Dance II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13243</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>TTH</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Fogel</td>
<td>67</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>203</td>
<td>Modern Dance II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20975</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>M</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO B</td>
<td>1.00</td>
<td>Kassabova</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>203</td>
<td>Modern Dance II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20602</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>F</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Deyoung Jr</td>
<td>111</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20603</td>
<td>PD</td>
<td>LAB</td>
<td>002</td>
<td>F</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>West</td>
<td>106</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20604</td>
<td>PD</td>
<td>LAB</td>
<td>003</td>
<td>F</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Jamison</td>
<td>66</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20959</td>
<td>PD</td>
<td>LAB</td>
<td>004</td>
<td>F</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>Wilson</td>
<td>87</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gillen Rep</td>
<td>29290</td>
<td>PD</td>
<td>LAB</td>
<td>005</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guest Rep</td>
<td>29291</td>
<td>PD</td>
<td>LAB</td>
<td>005</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maija Garcia Rep</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>227</td>
<td>Dance Laboratory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20962</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>F</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Deyoung Jr</td>
<td>111</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Modern</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20963</td>
<td>PD</td>
<td>LAB</td>
<td>002</td>
<td>F</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>West</td>
<td>106</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ballet</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20964</td>
<td>PD</td>
<td>LAB</td>
<td>003</td>
<td>F</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Jamison</td>
<td>66</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yoga</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20959</td>
<td>PD</td>
<td>LAB</td>
<td>004</td>
<td>F</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>Wilson</td>
<td>87</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Improvisation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>231</td>
<td>Dance Comp 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20996</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>TTH</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO D</td>
<td>2.00</td>
<td>Torijano</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>242</td>
<td>Int Music Move</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32832</td>
<td>PI</td>
<td>LAB</td>
<td>001</td>
<td>MW</td>
<td></td>
<td>10:12PM</td>
<td>DANCE STUDIO C</td>
<td>2.00</td>
<td>Matijas-Mecca</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>261</td>
<td>Congolese I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20995</td>
<td>P</td>
<td>LAB</td>
<td>001</td>
<td>TTH</td>
<td></td>
<td>4:530PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>Biza</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21000</td>
<td>P</td>
<td>LAB</td>
<td>002</td>
<td>F</td>
<td></td>
<td>6:303PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>Biza</td>
<td>24</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>291</td>
<td>Sophomore Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31793</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>TH</td>
<td></td>
<td>4:30-6:30PM</td>
<td>706 BMT</td>
<td>2.00</td>
<td>Croft</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Modern Dance III</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31789</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>TTH</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>Chavasse</td>
<td>67</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Modern Dance III</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20978</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>MW</td>
<td></td>
<td>2:40PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Deyoung Jr</td>
<td>47</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ballet III</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21004</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>TTH</td>
<td></td>
<td>8:30-10AM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>Rice</td>
<td>27</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ballet III</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21062</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>MW</td>
<td></td>
<td>12:20PM</td>
<td>DANCE STUDIO D</td>
<td>1.00</td>
<td>West</td>
<td>31</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Junior Repertory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20987</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>M</td>
<td></td>
<td>4:50PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Torijano</td>
<td>111</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Junior Repertory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20988</td>
<td>PD</td>
<td>LAB</td>
<td>002</td>
<td>M</td>
<td></td>
<td>4:50PM</td>
<td>DANCE STUDIO A</td>
<td>1.00</td>
<td>Torijano</td>
<td>111</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gillen Rep</td>
<td>29290</td>
<td>PD</td>
<td>LAB</td>
<td>005</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>29294</td>
<td>PD LAB 004 F</td>
<td>150</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>29295</td>
<td>PD LAB 005 ARR</td>
<td>149</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>327</td>
<td>Dance Laboratory</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20605</td>
<td>PD LAB 001 F 12-2PM</td>
<td>111</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20606</td>
<td>PD LAB 002 F 12-2PM</td>
<td>106</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20607</td>
<td>PD LAB 003 F 2-4PM</td>
<td>66</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20960</td>
<td>PD LAB 004 F 2-4PM</td>
<td>87</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>391</td>
<td>Thesis Project Lab</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37032</td>
<td>PD LAB 001 ARR</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Modern Dance IV</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>31790</td>
<td>PD LAB 001 TTH 12-2PM</td>
<td>67</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>403</td>
<td>Modern Dance IV</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20979</td>
<td>PD LAB 001 MW 2-4PM</td>
<td>47</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20605</td>
<td>PD LAB 001 F 12-2PM</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>31790</td>
<td>PD LAB 001 M 4-6PM</td>
<td>111</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Senior Repertory</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20991</td>
<td>PD LAB 001 M 4-6PM</td>
<td>111</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Senior Repertory</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20992</td>
<td>PD LAB 002 W 4-6PM</td>
<td>111</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Senior Repertory</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20993</td>
<td>PD LAB 003 F 4-5PM</td>
<td>142</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>29298</td>
<td>PD LAB 004 F 5-6PM</td>
<td>150</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>29299</td>
<td>PD LAB 005 ARR</td>
<td>149</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>424</td>
<td>Taylor Repertory</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21657</td>
<td>PD LAB 001 ARR</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>427</td>
<td>Dance Laboratory</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20608</td>
<td>PD LAB 001 F 12-2PM</td>
<td>111</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>431</td>
<td>Dramaturgy</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31794</td>
<td>PI LEC 001 W 12-2PM</td>
<td>45</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>446</td>
<td>Accomp Mvmt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>28488</td>
<td>PI LEC 001 TTH 830-10AM</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>481</td>
<td>Teaching Methods</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20976</td>
<td>PD LEC 001 MW 10-12PM</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>491</td>
<td>Senior Seminar</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20977</td>
<td>PD SEM 001 F 10-12PM</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>493</td>
<td>Senior Concert</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>31990</td>
<td>PD LAB 001 T 730-830AM</td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>497</td>
<td>Independent Study + IND +</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Field Experience</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20998</td>
<td>PD LEC 001 ARR</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Ballet</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>20416</td>
<td>PD LAB 001 TTH 830-10AM</td>
<td>27</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21361</td>
<td>PD LAB 002 MW 12-2PM</td>
<td>31</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21973</td>
<td>PD LAB 003 F 12-2PM</td>
<td>106</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>INSTRUCTOR</td>
</tr>
<tr>
<td>------</td>
<td>-----------------------------</td>
<td>----</td>
<td>--------</td>
<td>----------------------------</td>
</tr>
<tr>
<td>513</td>
<td>Modern Dance</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Deyoung Jr</td>
</tr>
<tr>
<td>513</td>
<td>Modern Dance</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Torijano</td>
</tr>
<tr>
<td>513</td>
<td>Modern Dance</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Deyoung Jr</td>
</tr>
<tr>
<td>519</td>
<td>IS: Dance Technique</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>UDC</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Beck</td>
</tr>
<tr>
<td>521</td>
<td>UDC</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>524</td>
<td>Solo Performance</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>529</td>
<td>IS: Perform/Rep</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>531</td>
<td>Solo Composition</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>534</td>
<td>Perf Improv 1</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>536</td>
<td>Dramaturgy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>538</td>
<td>FE: Choreography</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>543</td>
<td>D IND + Screen Portfolio</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>547</td>
<td>ST: Screendance</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>548</td>
<td>FE: Screendance</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>549</td>
<td>IS: Screendance</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>571</td>
<td>IS: Dance Technique</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>579</td>
<td>IS: Dance Education</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>583</td>
<td>DRA</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>586</td>
<td>Accomp Mvmt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Ballet</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Ballet</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>613</td>
<td>Modern Dance</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>619</td>
<td>IS: Dance Technique</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>621</td>
<td>UDC</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>621</td>
<td>UDC</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>621</td>
<td>UDC</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------</td>
<td>----</td>
<td>------------</td>
<td>--------</td>
</tr>
<tr>
<td>21306</td>
<td>PD LAB 002</td>
<td></td>
<td>Beck</td>
<td></td>
</tr>
<tr>
<td>21976</td>
<td>UDC LAB 003</td>
<td></td>
<td>Hopper</td>
<td></td>
</tr>
<tr>
<td>29306</td>
<td>Gillen Rep</td>
<td></td>
<td></td>
<td>ADVISORY</td>
</tr>
<tr>
<td>29307</td>
<td>Guest Rep</td>
<td></td>
<td></td>
<td>ADVISORY</td>
</tr>
<tr>
<td>624</td>
<td>AADW Repertory</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>IS: Perform/Rep</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>633</td>
<td>Choreo Portfolio</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>634</td>
<td>Perl Improv 2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>637</td>
<td>ST: Choreography</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>638</td>
<td>FE: Choreography</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>639</td>
<td>IS: Choreography</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>643</td>
<td>Screen Portfolio</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>647</td>
<td>ST: Screendance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>648</td>
<td>FE: Screendance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>649</td>
<td>IS: Screendance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>679</td>
<td>IS: Dance Education</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>689</td>
<td>IS: Interdisc Arts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>695</td>
<td>Thesis 2: Proposal</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## School of Music, Theatre and Dance

### Arts Administration (ARTSADMN) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>406</td>
<td>Special Topics</td>
<td>1.00-4.00</td>
<td></td>
<td>Dworkin</td>
<td>2 Y</td>
</tr>
<tr>
<td>26127</td>
<td>PI LEC 001 M</td>
<td>230-530PM</td>
<td>2058 SM</td>
<td>Dworkin</td>
<td>4 Y</td>
</tr>
<tr>
<td>31547</td>
<td>PI LEC 002 M</td>
<td>10-1PM</td>
<td>3213 SM</td>
<td>Dworkin</td>
<td>4 Y</td>
</tr>
</tbody>
</table>

Creative Arts Enterprise

Arts Leadership Forum

Meets in 2235 Moore Building

### 410 Arts Entrep Forum

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>31715</td>
<td>P LEC 001 M</td>
<td>630-830PM</td>
<td>2044 SM</td>
<td>Throm</td>
<td>8 N</td>
</tr>
</tbody>
</table>

Students receive 1 credit in section 001 for attending a minimum of 10 qualifying EXCEL seminars and completing post-workshop reflective exercises, attending an introductory and a final discussion session, and submitting a final essay.

### 423 Grants & Fundraising

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>31728</td>
<td>PI LEC 001 M</td>
<td>630-830PM</td>
<td>2044 SM</td>
<td>Throm</td>
<td>8 N</td>
</tr>
<tr>
<td>31730</td>
<td>P LEC 001 T</td>
<td>630-830PM</td>
<td>2044 SM</td>
<td>Fischer</td>
<td>2 N</td>
</tr>
<tr>
<td>432</td>
<td>Recording Industry</td>
<td>630-830PM</td>
<td>2044 SM</td>
<td>Dear</td>
<td>7 N</td>
</tr>
<tr>
<td>477</td>
<td>Social Value Arts</td>
<td>230-4PM</td>
<td>506 BMT</td>
<td>Ng</td>
<td>27 N</td>
</tr>
</tbody>
</table>

### 491 Internship

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>510</td>
<td>Arts Entrep Forum</td>
<td>1.00-2.00</td>
<td></td>
<td>Kuuskoski</td>
<td>10 N</td>
</tr>
</tbody>
</table>

Students receive 1 credit in section 001 for attending a minimum of 10 qualifying EXCEL seminars and completing post-workshop reflective exercises, attending an introductory and a final discussion session, and submitting a final essay.

### 523 Grants & Fundraising

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>532</td>
<td>Recording Industry</td>
<td>630-830PM</td>
<td>2044 SM</td>
<td>Dear</td>
<td>7 N</td>
</tr>
<tr>
<td>577</td>
<td>Social Value Arts</td>
<td>230-4PM</td>
<td>506 BMT</td>
<td>Ng</td>
<td>27 N</td>
</tr>
</tbody>
</table>

### 591 Internship

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>510</td>
<td>Arts Entrep Forum</td>
<td>1.00-2.00</td>
<td></td>
<td>Kuuskoski</td>
<td>10 N</td>
</tr>
</tbody>
</table>

Students receive 1 credit in section 001 for attending a minimum of 10 qualifying EXCEL seminars and completing post-workshop reflective exercises, attending an introductory and a final discussion session, and submitting a final essay.

## Cello (CELLO) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>1.00</td>
<td></td>
<td>Elliott</td>
<td>28 N</td>
</tr>
<tr>
<td>20485</td>
<td>PI LAB 159 T</td>
<td>230-430PM</td>
<td>2058 SM</td>
<td>Elliott</td>
<td>28 N</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>1.00</td>
<td></td>
<td>Elliott</td>
<td>28 N</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>1.00</td>
<td></td>
<td>Elliott</td>
<td>28 N</td>
</tr>
<tr>
<td>12391</td>
<td>PI LAB 178 SA</td>
<td>10-12PM</td>
<td>1320 SM</td>
<td>Aaron</td>
<td>29 N</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>1.00</td>
<td></td>
<td>Aaron</td>
<td>29 N</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>1.00</td>
<td></td>
<td>Elliott</td>
<td>28 N</td>
</tr>
<tr>
<td>22689</td>
<td>PI LAB 159 T</td>
<td>230-430PM</td>
<td>2058 SM</td>
<td>Elliott</td>
<td>28 N</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>1.00</td>
<td></td>
<td>Elliott</td>
<td>28 N</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>1.00</td>
<td></td>
<td>Elliott</td>
<td>28 N</td>
</tr>
</tbody>
</table>

## Clarinet (CLARINET) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>111</td>
<td>Performance</td>
<td>2.00</td>
<td></td>
<td>ARR</td>
<td>12 N</td>
</tr>
</tbody>
</table>

## Composition (COMP) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>221</td>
<td>Intro Elem Comp</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Etezady</td>
<td>2 Y</td>
</tr>
<tr>
<td>13199</td>
<td>P LEC 001 W</td>
<td>1-2PM</td>
<td>706 BMT</td>
<td>Etezady</td>
<td>2 Y</td>
</tr>
<tr>
<td>233</td>
<td>Special Topics Comp</td>
<td>830-10AM</td>
<td>UMMA AUD</td>
<td>Kuster</td>
<td>12 N</td>
</tr>
</tbody>
</table>

### Speaking From the Stage

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>415</td>
<td>Intro Electron Mus</td>
<td>2.00</td>
<td></td>
<td>Santos, Simon</td>
<td>2 Y</td>
</tr>
<tr>
<td>23595</td>
<td>PI LAB 002 M</td>
<td>430-530PM</td>
<td>3213 SM</td>
<td>Santos, Simon</td>
<td>2 Y</td>
</tr>
<tr>
<td>23597</td>
<td>PI LAB 004 M</td>
<td>530-630PM</td>
<td>3213 SM</td>
<td>Santos, Simon</td>
<td>2 Y</td>
</tr>
<tr>
<td>Class #</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>--------</td>
<td>------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
</tr>
<tr>
<td>21639</td>
<td>A  LEC 001 TH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>421</td>
<td>Creative Comp</td>
<td>3.00</td>
<td>Schoenfeld</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>433</td>
<td>Special Topics Comp</td>
<td>3.00</td>
<td>Kuster</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>25863</td>
<td>P  REC 002 TTH</td>
<td>3.00</td>
<td>Santos, Simon</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>21640</td>
<td>A  LEC 001 TH</td>
<td>2.00</td>
<td>Santos</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>526</td>
<td>Adv Stdy Elec Mus</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>18587</td>
<td>PIR SEM 001 T</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>30</td>
<td>N</td>
</tr>
<tr>
<td>13210</td>
<td>P R SEM 001 F</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>13217</td>
<td>P SEM 001 F</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>35</td>
<td>N</td>
</tr>
<tr>
<td>13219</td>
<td>P SEM 001 F</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>850</td>
<td>Adv Sem in Comp</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>315</td>
<td>Elem Conducting</td>
<td>2.00</td>
<td>Brown</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>315</td>
<td>Elem Conducting</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>315</td>
<td>Elem Conducting</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>415</td>
<td>Intermed Instrumtl</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>501</td>
<td>Sem-Orch Conducting</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>13222</td>
<td>Elem Conducting</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>13223</td>
<td>Band&amp;Wind Ens Cond</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>13231</td>
<td>Dir Perf Band&amp;Wind</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>13232</td>
<td>Dir Perf Chori Cond</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Dir Perf Chori Cond</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>510</td>
<td>Aural Skill-Conduct</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>595</td>
<td>Pract in Teaching</td>
<td>1.00</td>
<td>Rogers Jr</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>601</td>
<td>Orch-Opera Repertoire</td>
<td>2.00</td>
<td>Kiesler</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>602</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>603</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>801</td>
<td>Adv Std&amp;Dir Perform</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>900</td>
<td>Preliminary Exam</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

**Conducting (CONDUCT) Open Sections**

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>23645</td>
<td>P R REC 001 M</td>
<td>2.00</td>
<td>Snyder</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>23645</td>
<td>P R REC 001 M</td>
<td>2.00</td>
<td>Snyder</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>23645</td>
<td>P R REC 001 M</td>
<td>2.00</td>
<td>Snyder</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>23645</td>
<td>P R REC 001 M</td>
<td>2.00</td>
<td>Snyder</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>23645</td>
<td>P R REC 001 M</td>
<td>2.00</td>
<td>Snyder</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>23645</td>
<td>P R REC 001 M</td>
<td>2.00</td>
<td>Snyder</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>23645</td>
<td>P R REC 001 M</td>
<td>2.00</td>
<td>Snyder</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

**Wednesday class will be held in Studio 3054.**

T/Th 12:30-2:30 will meet with Orpheus Singers in Stamps Auditorium.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>7-8</td>
<td></td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8.00</td>
<td></td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

**Double Bass (DBLBASS) Open Sections**

**Early Music (EARLYMUS) Open Sections**

| 450  | Basso Continuo | P REC 001 | TTH | 5-6PM | ARR | 2.00 | Gascho | 4 | N |
| 550  | Basso Continuo | P LEC 001 | TTH | 5-6PM | ARR | 2.00 | Gascho | 4 | N |

Meets in 2045 Moore

**Ensemble (ENS) Open Sections**

| 181  | St Read Skills-Pno | P REC 001 | F | 230-430PM | 61 SM | 2.00 | ADVISORY | Collier | 16 | N |

School of Music students, by audition only.

**Orc Rep-Strings**

| 325  | Orch Rep-Strings | P LAB 001 | M | 430-630PM | 1370 SM | 1.00-2.00 | Molina | 20 | N |
| 326  | Orc Repertoire-Harp | P LAB 001 | TH | 7-9PM | 1350 SM | 1.00 | ADVISORY | Holland | 7 | N |

Campus Symphony Orchestra

Audition Required. Please see [http://smtd.umich.edu/current_students/perf_opps/orchestras.htm](http://smtd.umich.edu/current_students/perf_opps/orchestras.htm) for audition information

| 355  | String Quartet | P LAB 001 | W | 7-9PM | 1380 SM | 1.00-2.00 | Votapek | 26 | N |
| 344  | Univ Campus Orch | P LAB 001 | W | 7-930PM | 1380 SM | 1.00 | ADVISORY | Piedra | 139 | N |

Campus Philharmonia Orchestra

Audition Required. Please see [http://smtd.umich.edu/current_students/perf_opps/orchestras.htm](http://smtd.umich.edu/current_students/perf_opps/orchestras.htm) for audition information

| 345  | Univ Orchestras | P R LAB 001 | MWF | 230-430PM | 1380 SM | 1.00-2.00 | Kiesler | 298 | N |

University Symphony Orchestra

| 349  | Univ Choir | P LAB 001 | W | 1-230PM | 1320 SM | 1.00-2.00 | Arrufat | 317 | N |

University Philharmonia Orch.

| 350  | Univ Chamber Choir | P R LAB 001 | MWF | 1-230PM | 1360 SM | 1.00-2.00 | Blackstone | 81 | N |
| 351  | Arts Chorale | P R LAB 001 | TH | 4-6PM | Aud 4 MLB | 1.00 | ADVISORY | Allen | 172 | N |

| 352  | Opera Chorus | P LAB 001 | T | 4-6PM | Aud 4 MLB | 1.00 | ADVISORY | 172 | N |

| 356  | Womens Glee Club | P LAB 001 | M | 6-1030PM | LEC RM 1 MLB | 1.00 | ADVISORY | 223 | N |

U of M Open Classes Only Schedule of Classes  Page 266  of  315  FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13264</td>
<td>P LAB 001 TH 630-10PM</td>
<td></td>
<td></td>
<td></td>
<td>44</td>
<td>N</td>
</tr>
<tr>
<td>356</td>
<td>Womens Glee Club</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>360</td>
<td>Campus Jazz Ensemble</td>
<td>1.00</td>
<td></td>
<td></td>
<td>44</td>
<td>N</td>
</tr>
<tr>
<td>400</td>
<td>Early Mus Ensemble</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>465</td>
<td>Beg Indonesian Orch</td>
<td>1.00</td>
<td></td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>407</td>
<td>Int Indonesian Orch</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>461</td>
<td>Small Woodwind Ens</td>
<td>1.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>462</td>
<td>Chamber Jazz Ens</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>463</td>
<td>Small Brass Ens</td>
<td>1.00</td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>464</td>
<td>Wind Chamber Music</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>465</td>
<td>Small Percuss Ens</td>
<td>1.00</td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>466</td>
<td>Piano Chamber Mus</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>467</td>
<td>Creative Arts Orch</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>469</td>
<td>Orch Rep Winds&amp;Perc</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>70</td>
<td>N</td>
</tr>
<tr>
<td>475</td>
<td>Contemp Direct Ens</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td>35</td>
<td>N</td>
</tr>
</tbody>
</table>

Learn to play the dynamic, subtle, transcendent music of the Javanese Gamelan! These classes are for people who want to experience a musical tradition totally different from western folk, rock or classical music. The gamelan is an ensemble of gongs, metallophones, drums, xylophone, a few stringed instruments, and singers. No previous knowledge of Indonesia or of music is expected. These courses are open to all students, undergraduate and graduate in all departments of the university. For information contact Susan Walton swalton@walton
Rackham students elect MUSPERF 882.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>481</td>
<td>Piano Accompanying</td>
<td>2.00</td>
<td>Collier</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13278</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jr. &amp; Sr. Piano Majors Only. 1/2 Hr. private instruction and 1 1/2 hrs. studio work.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>525</td>
<td>Orch Rep-Strings</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13279</td>
<td></td>
<td>M</td>
<td>Molina</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13280</td>
<td>Double Bass</td>
<td>7-9PM</td>
<td>Coade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22931</td>
<td>Viola</td>
<td>W</td>
<td>Song</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22933</td>
<td>Violin</td>
<td>T</td>
<td>Schotten</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>526</td>
<td>Orc Repertoir-Harp</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25190</td>
<td></td>
<td>P R</td>
<td>Holland</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>535</td>
<td>String Quartet</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13281</td>
<td></td>
<td>TH</td>
<td>Kolpaek</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>539</td>
<td>Piano Acc&amp;Chamb Mus</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13282</td>
<td></td>
<td>P R</td>
<td>Katz</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Piano Accom&amp;Chamb Mus</td>
<td>4.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13283</td>
<td></td>
<td>P R</td>
<td>Katz</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>545</td>
<td>Univ Orchestras</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13284</td>
<td>University Symphony Orchestra</td>
<td></td>
<td>Kiesler</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13286</td>
<td>Symphony Band</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13287</td>
<td>Concert Band</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Euphonium-Baritone (EUPHBARI) Open Sections**

**Flute (FLUTE) Open Sections**

**Fortepiano (FPIANO) Open Sections**

**Guitar (GUITAR) Open Sections**

**Harp (HARP) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>Univ Chamber Choir</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13289</td>
<td></td>
<td>P R</td>
<td>Blackstone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>554</td>
<td>Univ Choral Union</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17386</td>
<td></td>
<td>M</td>
<td>Rogers Jr</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>556</td>
<td>Mens Glee Club</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24260</td>
<td></td>
<td>P</td>
<td>Blackstone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>569</td>
<td>Percussion/Timpani Repertoire</td>
<td></td>
<td>Sherwood</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18732</td>
<td></td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Jazz & Improvisational Studies (JAZZ) Open Sections

113 Jazz Piano
Class will meet in Studio: SM 2220. Jazz Majors Only.

454 Special Topics
Jazz majors only. Sophomore and above. This course seeks to improve the musician’s rhythmic acuity through training in three main areas: Time (ability to keep a steady beat and flow), Phrasing (how things are placed in time), and Feel (rhythmic nuance, swing, groove, pocket). Most coursework will be completed with exercises in singing and clapping, using standard Jazz repertoire.

468 Jazz Composition I
Class meets in the Duderstadt Center Windows Training Room 3.

34654 Contempltv Prac Sem
This course seeks to improve the musician’s rhythmic acuity through training in three main areas: Time (ability to keep a steady beat and flow), Phrasing (how things are placed in time), and Feel (rhythmic nuance, swing, groove, pocket). Most coursework will be completed with exercises in singing and clapping, using standard Jazz repertoire.

576 Contemp Imp
Music Education (MUSED) Open Sections

111 Art of Mus Teach
Psychology of Music
Music plays an important role in our lives, but how much do we actually understand about this powerful phenomenon? Psychology of Music is a course about the musical mind and musical behaviors. The purpose of this course is to examine musical phenomena in terms of mental functions and to study how people perceive, remember, create and perform music.

341 Teach Gen Mus Elem
Fieldwork Experience
Comm Engage Urban Settings
This course will examine issues related to performing and teaching within urban or underserved settings. Important issues such as race, ethnicity, socioeconomic status, poverty, culturally responsive pedagogy, and reciprocal community engagement will be discussed, with a focus on how performing and teaching can be tailored to better align with the needs of underserved communities.

475 String Pedagogy I
Suzuki Pedagogy: Violin/Viola

490 Spec Proj&Readings ADVISORY
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>495</td>
<td>Student Teaching</td>
<td>7.00-11.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>496</td>
<td>Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>504</td>
<td>Special Course</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>507</td>
<td>Field Studies Mus Ed</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>509</td>
<td>Spec Proj&amp;Readings</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>516</td>
<td>Mus Ed Final Pres</td>
<td>2.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>595</td>
<td>Teach Mus Higher Ed</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>800</td>
<td>Res Des in Mus Ed I</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>807</td>
<td>Research Sem Mus Ed</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>881</td>
<td>Special Readings</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>900</td>
<td>Preliminary Exam</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

Musicology (MUSICOL) Open Sections

NOTE - GRADUATE STUDENTS MUST ELECT 500-LEVEL AND HIGHER COURSES.

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>121</td>
<td>Intro Art of Music</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30366</td>
<td>DIS 002</td>
<td>T</td>
<td>11-12PM</td>
<td>806 BMT</td>
<td>Chucherdwatanasak</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30367</td>
<td>DIS 003</td>
<td>M</td>
<td>2-3PM</td>
<td>806 BMT</td>
<td>Heminger</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30368</td>
<td>DIS 004</td>
<td>M</td>
<td>3-4PM</td>
<td>806 BMT</td>
<td>Heminger</td>
<td>13</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30369</td>
<td>DIS 005</td>
<td>M</td>
<td>4-5PM</td>
<td>806 BMT</td>
<td>Nissen</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30370</td>
<td>DIS 006</td>
<td>T</td>
<td>2-3PM</td>
<td>806 BMT</td>
<td>Nissen</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30371</td>
<td>DIS 007</td>
<td>T</td>
<td>10-11AM</td>
<td>806 BMT</td>
<td>Heminger</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30372</td>
<td>DIS 008</td>
<td>T</td>
<td>1-2PM</td>
<td>806 BMT</td>
<td>Nissen</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30373</td>
<td>DIS 009</td>
<td>T</td>
<td>3-4PM</td>
<td>806 BMT</td>
<td>Chucherdwatanasak</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30374</td>
<td>DIS 010</td>
<td>T</td>
<td>4-5PM</td>
<td>806 BMT</td>
<td>Chucherdwatanasak</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30365</td>
<td>S LEC 001</td>
<td>MWF</td>
<td>11-12PM</td>
<td>AUD 4 MLB</td>
<td>Cruz</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>319</td>
<td>Intro to Mus</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13326</td>
<td>P DIS 003</td>
<td>TH</td>
<td>930-1030AM</td>
<td>1378 SM</td>
<td>Chucherdwatanasak</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13327</td>
<td>P DIS 004</td>
<td>TH</td>
<td>1030-1130AM</td>
<td>2032 SM</td>
<td>Heminger</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13328</td>
<td>P DIS 005</td>
<td>F</td>
<td>830-930AM</td>
<td>2020 SM</td>
<td>Jurgens</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13331</td>
<td>P DIS 008</td>
<td>F</td>
<td>1030-1130AM</td>
<td>2020 SM</td>
<td>Zhu</td>
<td>19</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13332</td>
<td>P DIS 009</td>
<td>F</td>
<td>130-230PM</td>
<td>2044 SM</td>
<td>Chucherdwatanasak</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13333</td>
<td>P DIS 010</td>
<td>F</td>
<td>130-230PM</td>
<td>2038 SM</td>
<td>Chucherdwatanasak</td>
<td>13</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13324</td>
<td>A LEC 001</td>
<td>MW</td>
<td>930-1030AM</td>
<td>1340 SM</td>
<td>Castro</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>339</td>
<td>History of Music</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13335</td>
<td>P DIS 002</td>
<td>TH</td>
<td>930-1030AM</td>
<td>1374 SM</td>
<td>Wells</td>
<td>13</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13340</td>
<td>P DIS 003</td>
<td>TH</td>
<td>1030-1130AM</td>
<td>1374 SM</td>
<td>Wells</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13338</td>
<td>P DIS 007</td>
<td>F</td>
<td>930-1030AM</td>
<td>1370 SM</td>
<td>Leson</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13334</td>
<td>A LEC 001</td>
<td>MW</td>
<td>830-930AM</td>
<td>1340 SM</td>
<td>Borders</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>343</td>
<td>Music &amp; Islam</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>41</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27071</td>
<td>P LEC 001</td>
<td>TTH</td>
<td>1030-12PM</td>
<td>506 BMT</td>
<td>Mengozzi</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>History of Music</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27094</td>
<td>P LEC 001</td>
<td>MW</td>
<td>11-12PM</td>
<td>506 BMT</td>
<td>Castro</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>406</td>
<td>Special Course</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20506</td>
<td>P LEC 001</td>
<td>MW</td>
<td>3-430PM</td>
<td>706 BMT</td>
<td>Cruz</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>Music &amp; the Body</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>30</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22226</td>
<td>P LEC 002</td>
<td>MW</td>
<td>1-230PM</td>
<td>2020 SM</td>
<td>Monts</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>413</td>
<td>Topics Early Opera</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30378</td>
<td>P LEC 001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>1350 SM</td>
<td>Stein</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>423</td>
<td>20th C Music</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>450</td>
<td>Music in U S</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23273</td>
<td>P LEC 001</td>
<td>MW</td>
<td>3-430PM</td>
<td>506 BMT</td>
<td>Getman, Clague</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>457</td>
<td>Mus Afr Am</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>30</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30376</td>
<td>P R LEC 001</td>
<td>MW</td>
<td>10-1130AM</td>
<td>2020 SM</td>
<td>Monts</td>
<td>30</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>467</td>
<td>MDE, IN, SE Asia Mus</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
This course surveys the history of music theory in the eighteenth, nineteenth, and early twentieth centuries. Readings will be drawn from the writings of Rameau, Kirnberger, C.P.E. Bach, Koch, Reicha, A. B. Marx, Felts, Choron, Forster, Weber, Richter, Sechter, Hauptmann, von Oettingen, Helmholz, Riemann, Hanslick, Louis and Thuille, Schoenberg, and Schenker. Significant general themes may include: the relationship between speculative and practical traditions, the institutional sites of music theory, interactions between theory, analysis, and composition pedagogy, the role of oral teaching traditions, the position of music theory in the academy, the scientific status of music theory, and the historiography of music theory. Course consists of a heavy reading load, three or four short writing assignments and a final oral exam.

Leonard Bernstein

Cult Virgin Mary 15th C Eur

Music Performance (MUSPERF) Open Sections

This course surveys the history of music theory in the eighteenth, nineteenth, and early twentieth centuries. Readings will be drawn from the writings of Rameau, Kirnberger, C.P.E. Bach, Koch, Reicha, A. B. Marx, Felts, Choron, Forster, Weber, Richter, Sechter, Hauptmann, von Oettingen, Helmholz, Riemann, Hanslick, Louis and Thuille, Schoenberg, and Schenker. Significant general themes may include: the relationship between speculative and practical traditions, the institutional sites of music theory, interactions between theory, analysis, and composition pedagogy, the role of oral teaching traditions, the position of music theory in the academy, the scientific status of music theory, and the historiography of music theory. Course consists of a heavy reading load, three or four short writing assignments and a final oral exam.

Leonard Bernstein

Cult Virgin Mary 15th C Eur

Music Performance (MUSPERF) Open Sections
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>22252</td>
<td>Pro Chamber Mus &amp; Acc</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21505</td>
<td>Specialist Recital</td>
<td>0.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13354</td>
<td>Piano Accompanying</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13355</td>
<td>Piano</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36925</td>
<td>PI REC 002 TTH 1230-230PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>891</td>
<td>Directed Perform I IND +</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand I IND +</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>123</td>
<td>Ballet Mus Thea I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13371</td>
<td>PI LAB 001 MW 9-1030AM</td>
<td>1455</td>
<td>WDC</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>123</td>
<td>Ballet Mus Thea I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>207</td>
<td>Ind Study I IND +</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>235</td>
<td>Performance I LAB 001</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>235</td>
<td>Performance I LAB 002</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Prod Performance</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>335</td>
<td>Performance III</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Tap Dance III TTH 11-1230PM</td>
<td>1455</td>
<td>WDC</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>360</td>
<td>MT Song Rep I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>407</td>
<td>Independent Study I IND +</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>423</td>
<td>Ballet MT V LAB 001 TTH 915-1045AM</td>
<td>POWER REHEARSAL RM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>424</td>
<td>Ballet MT VI</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>435</td>
<td>Performance V LAB 001 TTH</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>441</td>
<td>Hist Musical Theater LAB 001</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>450</td>
<td>Dance Workshop LAB 002</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Prod Performance</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13382</td>
<td>PIR LAB 001</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12338</td>
<td>Opera Wkshp I LAB 001 TTH 1030-1230PM</td>
<td></td>
<td>1360 SM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>Opera Wkshp I LAB 002</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13384</td>
<td>Opera Wkshp I LAB 001</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Oboe (OBOE) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>455</td>
<td>Repertory &amp; Prod</td>
<td>13385</td>
<td>P R</td>
<td>LAB</td>
<td>001</td>
<td>MTTFH</td>
<td>430-7PM</td>
<td>1360 SM</td>
<td>2.00-4.00</td>
<td>Swedberg</td>
<td>ADVISORY</td>
<td>29</td>
<td>N</td>
</tr>
<tr>
<td>540</td>
<td>Opera Wkshp I</td>
<td>13386</td>
<td>PIR</td>
<td>LAB</td>
<td>001</td>
<td>TTH</td>
<td>1230-230PM</td>
<td>1360 SM</td>
<td>2.00</td>
<td>Swedberg</td>
<td>ADVISORY</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>550</td>
<td>Opera Wkshp II</td>
<td>13387</td>
<td>PIR</td>
<td>LAB</td>
<td>001</td>
<td>TTH</td>
<td>230-430PM</td>
<td>1360 SM</td>
<td>2.00</td>
<td>Swedberg</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>555</td>
<td>Repertory &amp; Prodctn</td>
<td>13388</td>
<td>P R</td>
<td>LAB</td>
<td>001</td>
<td>MTTFH</td>
<td>430-7PM</td>
<td>1360 SM</td>
<td>2.00-4.00</td>
<td>Swedberg</td>
<td>ADVISORY</td>
<td>29</td>
<td>N</td>
</tr>
</tbody>
</table>

Organ (ORGAN) Open Sections

Organ Literature (ORGANLIT) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>481</td>
<td>Organ Lit &amp; Des-1750</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>581</td>
<td>Organ Lit to 1750</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Performing Arts & Technology (PAT) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Res &amp; Scholarship I</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>Res &amp; Scholarship II</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Video Game Music</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>27</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>PAT Seminar</td>
<td>0.50</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>412</td>
<td>Digital Mus Ensemble</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Percussion (PERCUSS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>446</td>
<td>Percussion Pedagogy</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Piano (PIANO) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>460</td>
<td>Piano Forum</td>
<td>1.00</td>
<td></td>
<td></td>
<td>52</td>
<td>N</td>
</tr>
</tbody>
</table>

Piano Literature and Pedagogy (PIANOLP) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>401</td>
<td>Piano Technology</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Piano Technology</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>555</td>
<td>Ind Std Piano Tech</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>581</td>
<td>Piano Pedag-Intermed</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>583</td>
<td>Supervised Teaching</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>585</td>
<td>Coll &amp; Adult Grp Tch</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

The Art of Electronic Music: Explore the creation of electronic sound in ambient, EDM, experimental music, hip-hop, R&B, rock, and techno. Study the work of classic and contemporary artists and producers, including Bjork, J Dilla, Brian Eno, and Pauline Oliveros, to understand their use of sampling, looping, editing, sound synthesis, and production techniques, and to investigate the dialogue between artistic and technological innovation in electronic music.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>581</td>
<td>Independ Std</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Thesis</td>
<td>1.00-9.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>565</td>
<td>Ind Std Pno Tech</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

The Art of Electronic Music: Explore the creation of electronic sound in ambient, EDM, experimental music, hip-hop, R&B, rock, and techno. Study the work of classic and contemporary artists and producers, including Bjork, J Dilla, Brian Eno, and Pauline Oliveros, to understand their use of sampling, looping, editing, sound synthesis, and production techniques, and to investigate the dialogue between artistic and technological innovation in electronic music.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13404</td>
<td>PIR SEM 001</td>
<td>2</td>
<td>Ellis</td>
<td></td>
<td></td>
<td>N</td>
</tr>
</tbody>
</table>

Meets in Moore 375

### Sacred Music (SACREDMU) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>32656</td>
<td>REC 001 M 430-6PM ARR Ellis</td>
<td>2</td>
<td>Owolabi</td>
<td></td>
<td></td>
<td>N</td>
</tr>
</tbody>
</table>

### Theory (THEORY) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>17457</td>
<td>P R LAB 002 TTH 130-230PM Peagram</td>
<td>3</td>
<td>Pegram</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

### Writing on Musical Form

This course will focus on the analysis of form and how we write about it. We will seek to move beyond taxonomic description and toward a consideration of how we can capture in prose what we hear in terms of the work's dynamic. We will be guided by texts including Erwin Stein's "Form and Performance." Repertoire under examination will likely center on Bach's inventions and Beethoven's piano sonatas. 

### The course is about the classical music traditions of North India, also known as Hindustani music. The first half of the course focuses on acquiring mastery over the basic musical materials of this idiom through singing, improvisation, and transcription exercises. The second half of the course builds on these skills to theorize about and analyze aspects of North Indian classical pitch (i.e. raga) and rhythmic (i.e. tala) structure, form, performance practice, and their connection to other musical idioms, including the classical music of South India, and the classical and popular musical traditions of the West.

### The course is about the classical music traditions of North India, also known as Hindustani music. The first half of the course focuses on acquiring mastery over the basic musical materials of this idiom through singing, improvisation, and transcription exercises. The second half of the course builds on these skills to theorize about and analyze aspects of North Indian classical pitch (i.e. raga) and rhythmic (i.e. tala) structure, form, performance practice, and their connection to other musical idioms, including the classical music of South India, and the classical and popular musical traditions of the West.

### Prosem Anal Music

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21648</td>
<td>P R REC 001 MW 230-4PM</td>
<td>3</td>
<td>Mukherji</td>
<td></td>
<td></td>
<td>N</td>
</tr>
</tbody>
</table>

The course is about the classical music traditions of North India, also known as Hindustani music. The first half of the course focuses on acquiring mastery over the basic musical materials of this idiom through singing, improvisation, and transcription exercises. The second half of the course builds on these skills to theorize about and analyze aspects of North Indian classical pitch (i.e. raga) and rhythmic (i.e. tala) structure, form, performance practice, and their connection to other musical idioms, including the classical music of South India, and the classical and popular musical traditions of the West.
This course surveys the history of music theory in the eighteenth, nineteenth, and early twentieth centuries. Readings will be drawn from the writings of Rameau, Kirnberger, C.P.E. Bach, Koch, Reicha, A. B. Marx, Fetsis, Choron, Forster, Weber, Richter, Sechter, Hauptmann, von Oettingen, Helmholtz, Riemann, Hanslick, Louis and Thuille, Schoenberg, and Schenker. Significant general themes may include: the relationship between speculative and practical traditions, the institutional sites of music theory, interactions between theory, analysis, and composition pedagogy, the role of oral teaching traditions, the position of music theory in the academy, the scientific status of music theory, and the historiography of music theory. Course consists of a heavy reading load, three or four short writing assignments and a final oral exam.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>P 22695</td>
<td>PI 172</td>
<td>LAB 166</td>
<td>T</td>
<td>230-430PM</td>
<td>ARR</td>
<td>37</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P 22984</td>
<td>PI 181</td>
<td>LAB 232</td>
<td>M</td>
<td>5-7PM</td>
<td>1380 SM</td>
<td>ARR</td>
<td>38</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P 22694</td>
<td>PI 164</td>
<td>LAB 164</td>
<td>T</td>
<td>230-430PM</td>
<td>ARR</td>
<td>47</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**String Showcase**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>P 22695</td>
<td>PI 172</td>
<td>LAB 166</td>
<td>T</td>
<td>230-430PM</td>
<td>ARR</td>
<td>37</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P 22694</td>
<td>PI 164</td>
<td>LAB 164</td>
<td>T</td>
<td>230-430PM</td>
<td>ARR</td>
<td>47</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Voice (VOICE) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>35958</td>
<td>PI REC 002</td>
<td>TTH</td>
<td>1130-1230PM</td>
<td>B222 WDC</td>
<td>1.00-2.00</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Voice Literature (VOICELIT) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21690</td>
<td>PI LEC 001</td>
<td>MW</td>
<td>3-430PM</td>
<td>STAMPS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13531</td>
<td>PIR LEC 001</td>
<td>TTH</td>
<td>230-430PM</td>
<td>1350 SM</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23437</td>
<td>P REC 001</td>
<td>TTH</td>
<td>130-230PM</td>
<td>1374 SM</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21691</td>
<td>PI LEC 001</td>
<td>MW</td>
<td>3-430PM</td>
<td>STAMPS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13535</td>
<td>PIR LEC 001</td>
<td>TTH</td>
<td>230-430PM</td>
<td>1350 SM</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Theatre And Drama

#### Theatre & Drama (THTREMUS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>211</td>
<td>Intro Drama</td>
<td>3.00</td>
<td>Woods</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>222</td>
<td>Intro Global Ethnic</td>
<td>3.00</td>
<td>Westlake</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>240</td>
<td>Intro to Design</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>245</td>
<td>Intro Stage Management</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>Intro Tech Tht Prac</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>251</td>
<td>Practicum II</td>
<td>1.00</td>
<td>Uffner-Elliott</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>261</td>
<td>Practicum III</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>262</td>
<td>Practicum IV</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>263</td>
<td>Design Rendering</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Theatr Hist I</td>
<td>3.00</td>
<td>Westlake</td>
<td>14</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>334</td>
<td>Atonement Project</td>
<td>3.00</td>
<td>Lucas, Kelly</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>341</td>
<td>Directing III</td>
<td>3.00</td>
<td>Tulip</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Students must elect a lecture section AND a lab section.

Performance student section.

Mass meeting for work assignments on 2nd Friday of fall term at 5 pm.
### Artistic Practice in Prisons

This course surveys the history of performance in prisons through the examination of plays written by and about prisoners as well as narratives, which chronicle the process of creating theatre in prisons. More importantly, the course also requires all enrolled students to enter an adult prison once a week throughout the semester to lead a theatre workshop with prisoners. Students will be placed in pairs to facilitate workshops, and each workshop will hold a performance at the end of the semester. Students and prisoners together create social change through their performances, both by bringing two disparate communities (i.e. undergrads and prisoners) into meaningful interaction and also by using theatre to explore significant social issues.

### Advanced Stage Combat

In this four credit drama course students will explore major American plays of the 20th century through the process of text analysis and performance. We will perform plays by major writers such as Arthur Miller, Tennessee Williams, Lorraine Hansberry, Sam Shepard and Tony Kushner. For each play we will discuss dramaturgical background, script and character analysis and put scenes on their feet for constructive critique. Written assignments will center on a journal which will include a series of actor’s explorations of motivations and actions. Students will also be responsible for writing critiques of two productions. The course culminates in a public performance of a cutting of a major play, most likely Tony Kushner’s “Angels in America.”
In this four-credit drama course students will explore major American plays of the 20th century through the process of text analysis and performance. We will work on plays by major writers such as Arthur Miller, Tennessee Williams, Lorraine Hansberry, Sam Shepard and Tony Kushner. For each play we will discuss dramaturgical background, script and character analysis and put scenes on their feet for constructive critique. Written assignments will center on a journal, which will include a series of actor’s explorations of motivations and actions. Students will also be responsible for writing critiques of two productions. The course culminates in a public performance of a cutting of a major play, most likely Tony Kushner’s “Angels in America.”

The FLINT project
This course will explore Documentary Theatre as a genre and its connection to Applied Theatre, exploring the creation of art- with and about different communities. Students will be required to read documentary plays and scholarship tied into the pedagogy related to the process. Furthermore, students will be required to field work and travel to Flint, MI as part of the course to assist in the creative process of the FLINT. The play that will be created by the instructor and produced by the Department of Theatre during the 2018/19 academic year.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>20477</td>
<td>P REC 009</td>
<td>1.00-3.00 ADVISORY</td>
<td>25 N</td>
<td>5 Y</td>
<td>28 Y</td>
<td></td>
</tr>
<tr>
<td>20592</td>
<td>REC 010 TTH 1-3PM</td>
<td>ARR</td>
<td>20477 P  REC 009 TTH 1-3PM ARR 25 N 5 Y 28 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20796</td>
<td>REC 011 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>20891</td>
<td>REC 012 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>20991</td>
<td>REC 013 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21091</td>
<td>REC 014 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21191</td>
<td>REC 015 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21291</td>
<td>REC 016 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21391</td>
<td>REC 017 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21491</td>
<td>REC 018 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21591</td>
<td>REC 019 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21691</td>
<td>REC 020 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21791</td>
<td>REC 021 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21891</td>
<td>REC 022 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>21991</td>
<td>REC 023 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22091</td>
<td>REC 024 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22191</td>
<td>REC 025 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22291</td>
<td>REC 026 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22391</td>
<td>REC 027 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22491</td>
<td>REC 028 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22591</td>
<td>REC 029 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22691</td>
<td>REC 030 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22791</td>
<td>REC 031 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22891</td>
<td>REC 032 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>22991</td>
<td>REC 033 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23091</td>
<td>REC 034 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23191</td>
<td>REC 035 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23291</td>
<td>REC 036 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23391</td>
<td>REC 037 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23491</td>
<td>REC 038 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23591</td>
<td>REC 039 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23691</td>
<td>REC 040 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23791</td>
<td>REC 041 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23891</td>
<td>REC 042 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>23991</td>
<td>REC 043 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>24091</td>
<td>REC 044 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>24191</td>
<td>REC 045 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>24291</td>
<td>REC 046 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>24391</td>
<td>REC 047 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>24491</td>
<td>REC 048 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>24591</td>
<td>REC 049 F 12-3PM</td>
<td>1435 WDC Tulip</td>
<td>5 N</td>
<td>9 N</td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>INSTRUCTOR</td>
<td>LOCATION</td>
<td>CLASS #</td>
</tr>
<tr>
<td>------</td>
<td>----------------------------------</td>
<td>------</td>
<td>----------</td>
<td>-----------</td>
<td>-------------</td>
<td>----------</td>
</tr>
<tr>
<td>505</td>
<td>Sp Wk Th Prod&amp;Perf</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>506</td>
<td>Directing</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Cantor</td>
<td>B222 WDC</td>
<td>25891</td>
</tr>
<tr>
<td>516</td>
<td>Playwr Ind Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>523</td>
<td>Am Thtr-Drama</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Westlake</td>
<td>2439 WDC</td>
<td>26755</td>
</tr>
<tr>
<td>570</td>
<td>Costume Design IV</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Hahn</td>
<td>2233 WDC</td>
<td>26267</td>
</tr>
<tr>
<td>600</td>
<td>Individual Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Directed Reading</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Nursing
School Of Nursing
Health Sciences (HS) Open Sections

225 Global Persp HIV 3.00
P LEC 01 T 9-12PM 1000 SNB Mutumba 84 N
N520 will meet September 7, October 5, November 2, and December 7. The course will meet in NIB 1219.

520 Assessment Pop Hlth 4.00
P LEC 001 TH 8-12PM ARR Stoddard 21 N
HS 550 is a web-blended course that will meet on September 11, October 9, November 6, and December 4. The lab will meet in SNB 1000.

550 Sci Meth Fundamental 4.00
P LAB 002 M 4-5PM ARR Buu 55 N
HS 550 will meet on September 11, October 9, November 6, and December 4. The lecture will meet in SNB 1000.

This course is also open to graduate level students outside the School of Nursing.

695 Selected Topics HS 0.50-4.00
IND + F 9-12PM ARR 25 N
The topic of HS 695 for the Fall 2017 term is Mixed Method Research for the Health Sciences. HS 695 will meet on September 8, October 6, November 3, and December 8 in NIB 1180.

802 Epi for Hlth Prof 3.00
P SEM 001 TH 8-12PM ARR Davis 15 N
HS 802 will meet on September 11, October 9, November 6, and December 4. The course will meet in NIB 2184.

851 Applied Inference 1.00-4.00 ENFORCED
P LAB 002 TH 5-6PM 1219 400NIB Liu 7 N
P LEC 001 M 8-11AM 1219 400NIB Liu

853 Sci Meth Health Sci 4.00
P DIS 002 W 830-1030AM 1250 SNB Dinov 5 Y
P ALEC 01 M 830-1030AM 1250 SNB Dinov

Nursing Second Career (NSC) Open Sections

Nursing (NURS) Open Sections

220 Women's Hlth 3.00
P DIS 002 F 10-11AM B312A DENT Chadwick 3 Y
P DIS 003 F 11-12PM 2047 RUTHVEN Chadwick 1 Y
P DIS 006 TH 4-5PM G580 DENT Dutcher 1 Y
P DIS 007 TH 4-5PM G228 AH Higgins 1 Y
P DIS 008 F 10-11AM 2407 MH Dutcher 1 Y
P DIS 011 TH 5-6PM B124 MLB Lindemer 1 Y
P DIS 012 W 730-830PM 2212 MLB Higgins 3 Y
P DIS 013 TH 5-6PM 2212 MLB Higgins 3 Y
P DIS 014 F 9-10AM 2244 USB Fike 2 Y
P ALEC 01 W 530-730PM AUD 3 MLB Bailey

OPEN TO C E W STUDENTS.

420 Intro to Global Hlth 2.00-3.00
P LEC 001 T 6-8PM 2000 SNB Eagle 8 Y

499 Independent Study 1.00-5.00 ADVISORY
I IND + ARR ARR 24 N

595 Clin Scholar Exp I 3.00
P SEM 001 M 1-3PM ARR Seng 23 N
N595 will meet in SNB 1250 on the following Mondays: 9/11, 9/25, 10/9, 10/23, 11/6, 11/20, and 12/4.

697 Independent Studies 1.00-4.00
I IND + ARR ARR 24 N

804 Research Synthesis 2.00
P SEM 001 T 2-4PM 3152 400NIB Brush 7 N

806 Prep Pubs 2.00
P SEM 001 TH 130-330PM 1180 400NIB Yakusheva 7 N

883 Topics Bio-Behavior 3.00 ADVISORY
IND + ARR ARR 25 N

884 Topic Hlt Promotion 3.00 ADVISORY
IND + ARR ARR 25 N

890 Research Focus I 3.00
P SEM 001 W 1-3PM ARR Smith 8 N
N890 will meet on September 13, September 27, October 11, October 25, November 8, and November 29 in NIB 2184.

955 Scholarly Project 1.00-6.00 ADVISORY
I IND + ARR ARR 24 N

995 Diss-Cand 8.00 ENFORCED
R IND + ARR ARR 25 N

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td><strong>Health Main Clin I</strong></td>
<td>3.00</td>
<td></td>
<td>200.00</td>
<td>183</td>
<td>N</td>
</tr>
</tbody>
</table>

Professional Nursing Education (PNE) Open Sections

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>25041</td>
<td>P R</td>
<td>CLN</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25042</td>
<td>A</td>
<td>LAB</td>
<td>002</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PNE 200 is a placeholder PNE.
### Officer Education Programs

#### Air Force Officer Education Program (AERO) Open Sections

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>9-10AM</td>
<td>2015 RUTHVEN</td>
<td>1.00</td>
<td>Song</td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>LEC</td>
<td>002</td>
<td>TH</td>
<td>10-11AM</td>
<td>2021 RUTHVEN</td>
<td></td>
<td>Song</td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>A</td>
<td>LAB</td>
<td>004</td>
<td>TH</td>
<td>6-8AM</td>
<td>1300 CHEM</td>
<td></td>
<td>Song</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>W</td>
<td>11-12PM</td>
<td>2021 RUTHVEN</td>
<td>1.00</td>
<td>Aalderink</td>
<td>ADVISORY</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>LEC</td>
<td>002</td>
<td>TH</td>
<td>11-12PM</td>
<td>2031 RUTHVEN</td>
<td></td>
<td>Aalderink</td>
<td></td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>A</td>
<td>LAB</td>
<td>004</td>
<td>TH</td>
<td>6-8AM</td>
<td>ARR</td>
<td></td>
<td>Song</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>T</td>
<td>830-1130AM</td>
<td>2021 RUTHVEN</td>
<td>3.00</td>
<td>Menino</td>
<td>ADVISORY</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>SEM</td>
<td>002</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>Menino</td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>18033</td>
<td>P</td>
<td>SEM</td>
<td>003</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>Menino</td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>18033</td>
<td>A</td>
<td>LAB</td>
<td>004</td>
<td>TH</td>
<td>6-8AM</td>
<td>1300 CHEM</td>
<td></td>
<td>Song</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>25128</td>
<td>A</td>
<td>SEM</td>
<td>011</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>Menino</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>SEM</td>
<td>011</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>410</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>M</td>
<td>11-2PM</td>
<td>2031 RUTHVEN</td>
<td>3.00</td>
<td>Graham</td>
<td>ENFORCED</td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>SEM</td>
<td>002</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>A</td>
<td>LAB</td>
<td>004</td>
<td>TH</td>
<td>6-8AM</td>
<td>1300 CHEM</td>
<td></td>
<td>Song</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Army Officer Education Program

### Military Science (MILSCI) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>LOCATION</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Intro Officership</td>
<td>1.00</td>
<td>1528 CCL</td>
<td>Trusty</td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13825</td>
<td>P LAB 003 TH 4-6PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19372</td>
<td>S LEC 001 T 8-9AM</td>
<td></td>
<td>1624 CHEM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Military Leadership</td>
<td>1.00</td>
<td>ARR</td>
<td>Trusty</td>
<td>48</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13828</td>
<td>P LAB 003 TH 4-6PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13826</td>
<td>S LEC 001 TH 8-10AM</td>
<td></td>
<td>1624 CHEM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Lead Small Org I</td>
<td>2.00</td>
<td>2015 RUTHVEN</td>
<td>Eshelman</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>19373</td>
<td>P DIS 001 T 8-10AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13830</td>
<td>S LAB 003 TH 4-6PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Ldrshp &amp; Mgt</td>
<td>2.00</td>
<td>2021 RUTHVEN</td>
<td>Cummings</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13831</td>
<td>P R DIS 001 TH 8-10AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13832</td>
<td>A R LAB 003 TH 4-6PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Navy Officer Education Program

**Naval Science (NAVSCI) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Intro to Nav Sci</td>
<td>2.00</td>
</tr>
<tr>
<td>201</td>
<td>Int Ship Sys</td>
<td>3.00</td>
</tr>
<tr>
<td>302</td>
<td>Naval Operations</td>
<td>3.00</td>
</tr>
<tr>
<td>410</td>
<td>Evol of Warfare</td>
<td>3.00</td>
</tr>
</tbody>
</table>

**Non-ROTC students do not attend the labs.**

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>13833</td>
<td>P</td>
<td>001</td>
<td>TTH</td>
<td>1-2PM</td>
<td>2021 RUTHVEN</td>
<td>Guadagnini, Richards</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>13834</td>
<td>P</td>
<td>002</td>
<td>TTH</td>
<td>830-930AM</td>
<td>2009 RUTHVEN</td>
<td>Guadagnini</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>13835</td>
<td>A</td>
<td>LAB</td>
<td>003</td>
<td>T</td>
<td>330-530PM</td>
<td>ARR</td>
<td>Guadagnini</td>
<td></td>
</tr>
<tr>
<td>13833</td>
<td>P</td>
<td>001</td>
<td>MW</td>
<td>830-10AM</td>
<td>2031 RUTHVEN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18415</td>
<td>A</td>
<td>LAB</td>
<td>003</td>
<td>T</td>
<td>330-530PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17862</td>
<td>P</td>
<td>002</td>
<td>MW</td>
<td>1-230PM</td>
<td>2021 RUTHVEN</td>
<td>Haidl</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>17863</td>
<td>S</td>
<td>LAB</td>
<td>003</td>
<td>T</td>
<td>330-530PM</td>
<td>ARR</td>
<td>Haidl</td>
<td></td>
</tr>
<tr>
<td>17873</td>
<td>P</td>
<td>002</td>
<td>MW</td>
<td>230-4PM</td>
<td>2021 RUTHVEN</td>
<td>Denning</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>17874</td>
<td>S</td>
<td>LAB</td>
<td>003</td>
<td>T</td>
<td>330-530PM</td>
<td>ARR</td>
<td>Denning</td>
<td></td>
</tr>
<tr>
<td>28623</td>
<td>A</td>
<td>LAB</td>
<td>003</td>
<td>T</td>
<td>330-530PM</td>
<td>ARR</td>
<td>Steimach</td>
<td></td>
</tr>
</tbody>
</table>

Non-ROTC students do not attend the labs.
Pharmacy
College Of Pharmacy

Medicinal Chemistry (MEDCHEM) Open Sections

500 Princ Drug Act I 3.00 ADVISORY
- 34473 PD LAB 005 T 1-2PM 1552 CCL Beleh 2 N
- 34474 PD LAB 006 T 2-3PM 1552 CCL Beleh 2 N

Course is intended for pharmacy students only.

32576 A DIS 001 W 1-3PM 1250 USB Koutmou, Martin, Palley, Joy 8 N
501 Chemical Biology I 3.00
- 18095 PD SEM 001 MWF 8-9AM 1250 USB Koutmou, Martin, Palley, Joy, Howe 8 N
- 34684 PD SEM 002 MWF 8-9AM ARR Martin, Palley, Koutmou, Joy, Howe 4 N

Section 002 is intended for MS Cancer Chemical Biology students; section 001 is intended for PhD students.

Contact ChemicalBiology@umich.edu for registration inquiries.

532 Bioorg Prin Med Chm 3.00 ADVISORY
- 14730 P LEC 001 MWF 1-2PM ARR Neamati 18 N

570 Research 1.00-6.00 ADVISORY
- 573 Investig Med Chem 1.00-6.00 ADVISORY

600 Princ of Drug Act 3 4.00 ADVISORY
- 21722 PDR LEC 001 MW 8-930AM 1544 CCL Garner 4 N

Course is intended for Pharmacy students only.

621 Drug Disc & Ther 2.00 ADVISORY
- 24026 PD REC 001 W 10-12PM ARR Shewach, Athey, Hayes, Canter, Spino, Kaplan, Laventhal, Groppi, Michmerhuizen 21 N

660 RCRS 0.50

*Please note: Permission to enroll in this course will be granted at the College Orientation. This class meets the first Wednesday of the month during both Fall and Winter terms. Students must enroll in the course each term.

Please consult CANVAS site for complete course schedule and assignments. First class meeting, September 6, 2017.

740 Prep Grant Proposal 1.00 ADVISORY
- 13574 PD REC 001 W 330-430PM ARR Larsen 26 N

Please note: Course meets in Room B022 Pharmacy Building.

840 Seminar-Med Chem 1.00 ADVISORY

995 Diss-Cand 8.00 ENFORCED

Pharmacy (PHARMACY) Open Sections

200 Science of Medicines 3.00
- 31056 P R LEC 001 TTH 830-10AM 2548 CCL Pai 14 Y

202 Career Exploration 1.00

302 Personal Development 1.00

503 Service - Hlth Prof 2.00
- 21676 PD REC 001 W 3-5PM 1552 CCL Farris 13 N

The course description can be found at: https://pharmacy.umich.edu/service. Note that permission is required to register for this course. Pharmacy 503, PubHlth 503, and Social Work 573 are cross listed courses. If you would like to register for SW 573 or PubHlth 503, please send a request, including your student ID#, to ServiceForHealth@umich.edu.

570 Research 1.00-6.00 ADVISORY

957 Regulatory Issues 2.00 ADVISORY
- 16085 P R LEC 001 TH 430-630PM 1567 CCL Asicone 2 Y

602 Therap Prob Solv I 4.00 ADVISORY
- 13580 PD LEC 001 MW 930-11AM 1552 CCL Dorsch 4 N
- 21922 A LAB 002 F 1-4PM 1552 CCL Kelling 4 N

603 Community IPPE 2.00 ADVISORY
- 18542 PD LAB 001 T 8-5PM ARR Walker 14 N

604 EBM 3.00
- 24625 PD LEC 001 MW 1-3PM 2548 CCL Sweet 4 N

U of M Open Classes Only Schedule of Classes Page 286 of 315 FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>620</td>
<td>Pharmacotherapeu I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>13583</td>
<td>Therap Prob Solv III</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>702</td>
<td>Health Sys/Hosp IPPE</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>17935</td>
<td>PD LAB 001 T</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Walker</td>
<td>Walker</td>
<td>3</td>
</tr>
<tr>
<td>17936</td>
<td>PD LAB 002 TH</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Walker</td>
<td></td>
<td></td>
</tr>
<tr>
<td>704</td>
<td>EBM/Ethics-Clin Appl</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>22347</td>
<td>PD REC 001 W</td>
<td>930-1130AM</td>
<td>110 WEISER-TBL</td>
<td>Sweet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>706</td>
<td>Hith Care Outcomes</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>22349</td>
<td>PDR LEC 001 F</td>
<td>11-1PM</td>
<td>2548 CCL</td>
<td>Erickson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>713</td>
<td>Direct Care IPPE</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>20363</td>
<td>PD LAB 002 T</td>
<td>8-12PM</td>
<td>ARR</td>
<td>Walker</td>
<td></td>
<td></td>
</tr>
<tr>
<td>723</td>
<td>Phar Prac Skills III</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>20248</td>
<td>PD REC 001 M</td>
<td>1-3PM</td>
<td>1510 COUZENS</td>
<td>Smith</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24500</td>
<td>PD REC 002 W</td>
<td>1-3PM</td>
<td>1510 COUZENS</td>
<td>Kippes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>739</td>
<td>Phrm Inv Rsrh Rprt</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>747</td>
<td>Pediat Pharmacotherapy</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>757</td>
<td>The Aging Patient</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>36</td>
<td>N</td>
</tr>
<tr>
<td>13582</td>
<td>P LEC 001 TH</td>
<td>2-4PM</td>
<td>1544 CCL</td>
<td>Regal</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3rd Year Pharmacy students and Nursing students with Pharmacology.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>790</td>
<td>Adv Pharm Prac Exp 4</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>791</td>
<td>Adv Pharm Prac Exp 5</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>18284</td>
<td>P LAB 001</td>
<td>ARR</td>
<td>ARR</td>
<td>Walker</td>
<td></td>
<td></td>
</tr>
<tr>
<td>792</td>
<td>Adv Pharm Prac Exp 6</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>27</td>
<td>N</td>
</tr>
<tr>
<td>799</td>
<td>Curr Practical Prjct</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>23819</td>
<td>PD SEM 001</td>
<td>ARR</td>
<td>ARR</td>
<td>Mueller</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pharmaceutical Sciences (PHARMSCI) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>Biopharmaceutics</td>
<td>3.00</td>
<td></td>
<td></td>
<td>27</td>
<td>Y</td>
</tr>
<tr>
<td>508</td>
<td>Drug Deliv and Soln</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>16953</td>
<td>PD LEC 001 M</td>
<td>9-11AM</td>
<td>2548 CCL</td>
<td>Lee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>508</td>
<td>Drug Deliv and Soln</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>30776</td>
<td>P LEC 001 T</td>
<td>1-3PM</td>
<td>2047 RUTHVEN</td>
<td>Amidon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>702</td>
<td>PDDT-BM</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>30776</td>
<td>P LEC 001 T</td>
<td>3-430PM</td>
<td>ARR</td>
<td>Lee</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note: Class meets in room B022 Pharmacy Building

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>703</td>
<td>Mass Transport/ChemK</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>34493</td>
<td>P LEC 001 TH</td>
<td>1-3PM</td>
<td>1567 CCL</td>
<td>Schwendeman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>704</td>
<td>Analytical Methods</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>34494</td>
<td>P LEC 001 T</td>
<td>11-12PM</td>
<td>1567 CCL</td>
<td>Cheng</td>
<td></td>
<td></td>
</tr>
<tr>
<td>838</td>
<td>Sem in Pharmsci</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>37</td>
<td>N</td>
</tr>
<tr>
<td>13578</td>
<td>P SEM 001 W</td>
<td>4-5PM</td>
<td>2548 CCL</td>
<td>Cheng</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

Social and Administrative Sciences (SOCADMIN) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>
### Public Health

#### Biostatistics Department

**Biostatistics (BIOSTAT) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>449</td>
<td>Topics in Biostat</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>501</td>
<td>Intro Biostatistics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>10 N</td>
<td>N</td>
</tr>
<tr>
<td>13590</td>
<td>P R LEC 002 MW</td>
<td>4-53PM</td>
<td>B844 EH</td>
<td>Green</td>
<td>1 Y</td>
<td>N</td>
</tr>
<tr>
<td>16457</td>
<td>P R LAB 003 W</td>
<td>1-2PM</td>
<td>SPH2 G442A</td>
<td>Hirschhorn</td>
<td>10 N</td>
<td>N</td>
</tr>
<tr>
<td>22881</td>
<td>P R LAB 005 F</td>
<td>11-12PM</td>
<td>2615 SPH1A</td>
<td>Putnam</td>
<td>2 Y</td>
<td>N</td>
</tr>
<tr>
<td>22882</td>
<td>P R LAB 006 TH</td>
<td>5-6PM</td>
<td>SPH2 G442A</td>
<td>King</td>
<td>2 Y</td>
<td>N</td>
</tr>
<tr>
<td>21494</td>
<td>P R LAB 009 W</td>
<td>2-3PM</td>
<td>SPH2 G442A</td>
<td>Hirschhorn</td>
<td>24 N</td>
<td>N</td>
</tr>
<tr>
<td>28990</td>
<td>P R LAB 011 F</td>
<td>2-3PM</td>
<td>SPH2 G442A</td>
<td>Liao</td>
<td>7 N</td>
<td>N</td>
</tr>
<tr>
<td>13589</td>
<td>A LEC 001 MW</td>
<td>10-12PM</td>
<td>1020 SPH2</td>
<td>Boehnke</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For questions about overrides, please contact Nicole Fenech at fenechn@umich.edu

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>521</td>
<td>Appl Biostatistics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>16 Y</td>
<td>N</td>
</tr>
<tr>
<td>16461</td>
<td>P R LAB 002 TH</td>
<td>3-4PM</td>
<td>SPH2 G442A</td>
<td>Wall</td>
<td>2 N</td>
<td>N</td>
</tr>
<tr>
<td>16462</td>
<td>P R LAB 003 TH</td>
<td>4-5PM</td>
<td>SPH2 G442A</td>
<td>Wall</td>
<td>3 N</td>
<td>N</td>
</tr>
<tr>
<td>16463</td>
<td>P R LAB 004 F</td>
<td>10-11AM</td>
<td>2615 SPH1A</td>
<td>Kumbier</td>
<td>3 Y</td>
<td>N</td>
</tr>
<tr>
<td>30360</td>
<td>P R LAB 014 M</td>
<td>5-6PM</td>
<td>SPH2 G442C</td>
<td>Li</td>
<td>1 N</td>
<td>N</td>
</tr>
<tr>
<td>13591</td>
<td>A LEC 001 TH</td>
<td>10-12PM</td>
<td>1020 SPH2</td>
<td>Jiang</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For questions about overrides, please contact Nicole Fenech at fenechn@umich.edu

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>523</td>
<td>EPID Stat Methods</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>16 Y</td>
<td>N</td>
</tr>
<tr>
<td>22236</td>
<td>P R LAB 005 F</td>
<td>5-6PM</td>
<td>SPH2 G442A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>524</td>
<td>Bio-Clin Researcher</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>46 N</td>
<td>N</td>
</tr>
<tr>
<td>13592</td>
<td>A R LEC 001 TTH</td>
<td>1-3PM</td>
<td>1690 SPH1A</td>
<td>Wu</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>600</td>
<td>Intro to Biostat</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>12 N</td>
<td>N</td>
</tr>
<tr>
<td>13593</td>
<td>P R LEC 001</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>Sanchez, Welch</td>
<td>46 N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>601</td>
<td>Prob&amp;Dist Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>75 N</td>
<td>N</td>
</tr>
<tr>
<td>16272</td>
<td>P R LEC 001 TTH</td>
<td>1-3PM</td>
<td>1755 SPH1</td>
<td>Wang, Tang</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13594</td>
<td>P R LEC 001 TTH</td>
<td>1-3PM</td>
<td>1152 SPH2</td>
<td>Zhou, Tang</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Contact Nicole Fenech at fenechn@umich.edu for permission to enroll.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>605</td>
<td>Intro SAS Stat Prgrm</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>14 N</td>
<td>N</td>
</tr>
<tr>
<td>16272</td>
<td>P R LEC 001 W</td>
<td>3-5PM</td>
<td>1112 SPH2</td>
<td>Welch, Wei, Liang</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10 weeks beginning 9/20/17.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>606</td>
<td>Intro Biocomputing</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26521</td>
<td>P R LEC 001 MTWTHF</td>
<td>9-4PM</td>
<td>3755 SPH1</td>
<td>Mills, Jiang, de Wet, Kang, Kiddy, Kitzman</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>610</td>
<td>Readings in Biostat</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>5 N</td>
<td>N</td>
</tr>
<tr>
<td>610</td>
<td>Readings in Biostat</td>
<td>3-5PM</td>
<td>SPH2 G442A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>615</td>
<td>Statistical Comput</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>34 Y</td>
<td>N</td>
</tr>
<tr>
<td>21789</td>
<td>P LEC 001 TTH</td>
<td>830-10AM</td>
<td>1755 SPH1</td>
<td>Kang, Zhou</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>650</td>
<td>Appl Stat I: Lin Reg</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>22 N</td>
<td>N</td>
</tr>
<tr>
<td>13595</td>
<td>P R LEC 001 MW</td>
<td>1-3PM</td>
<td>1690 SPH1A</td>
<td>Banerjee, Lee</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>653</td>
<td>Appl Stat II: ANOVA</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>27 N</td>
<td>N</td>
</tr>
<tr>
<td>27598</td>
<td>P LEC 001 MW</td>
<td>3-430PM</td>
<td>1690 SPH1A</td>
<td>Zhou, Lee</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>666</td>
<td>Num Meth Hum Gen</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>27 N</td>
<td>N</td>
</tr>
<tr>
<td>21368</td>
<td>P LEC 001 MW</td>
<td>830-10AM</td>
<td>1655 SPH1A</td>
<td>Abecasis</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>680</td>
<td>Appl Stoc Proc</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>26 Y</td>
<td>N</td>
</tr>
<tr>
<td>22432</td>
<td>P LEC 001 MW</td>
<td>830-10AM</td>
<td>1152 SPH2</td>
<td>Wen</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>682</td>
<td>Appl Bayesn Inferen</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td>OPEN SEATS</td>
<td>WL</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------</td>
<td>-----</td>
<td>--------------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>32989</td>
<td>P R LEC 001 TTH Anal Categorical 3.30 PM G322 DENT Kang 3.00 ADVISORY 23 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13597</td>
<td>P R LEC 001 MW Seminar in Biostat 1130-1PM 1152 SPH2 Wang 0.50 ENFORCED 15 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30415</td>
<td>P R SEM 001 TH Seminar in Biostat 3-430PM ARR Wu 40 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Seminar in Biostat 3.00 ADVISORY Must attend 2/3 of all seminars in order to receive credit.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26271</td>
<td>P R LEC 001 MW Advanced Inference I 10-1130AM 4318 SPH2 Tsodikov 3.00 ENFORCED 5 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>803</td>
<td>Biost in Cancer Sem 1.00 ADVISORY Only Biostatistics students should be able to register directly. All non-Biostats students should e-mail the course instructor for an override.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22642</td>
<td>P SEM 001 F 801 Advanced Inference I 9-10AM 1152 SPH2 Taylor 1.00 ADVISORY 5 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>810</td>
<td>P LEC 001 T 803 Biost in Cancer Sem 9-10AM 1152 SPH2 Mc Eachin 1.00 ADVISORY 8 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>820</td>
<td>I IND + 803 Biost in Cancer Sem Readings in Biostat ARR 1.00-4.00 ADVISORY 25 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>830</td>
<td>Adv Topics Biostat 1.00-4.00 820 Readings in Biostat Seminal Ideas and Controversies in the History of Statistics 9-10AM 1152 SPH2 Little 1.00-4.00 ADVISORY 10 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>875</td>
<td>P SEM 001 TTH 875 Adv Topic-Surv Anal 1230-2PM 1170 SPH2 Schaubel 3.00 ADVISORY 25 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>P LEC 001 MW 990 Diss-Precand 3-430PM 1170 SPH2 Schaubel 1.00-8.00 ADVISORY 25 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>R IND + 995 Diss-Cand ARR ARR ARR 8.00 ENFORCED 22 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Environmental Health Sciences

Environmental Health Sciences (EHS) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Lab Fee</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>Principles of EHS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>53</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>510</td>
<td>Responsible Research</td>
<td>1.00</td>
<td>Bateman</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>27802</td>
<td>P R LEC 001 T</td>
<td>9-10AM</td>
<td>2750 SPH1</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28009</td>
<td>P SEM 002 W</td>
<td>9-10AM</td>
<td>3695 SPH1A</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Water Quality Mgt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>25482</td>
<td>P LEC 001 MW</td>
<td>830-10AM</td>
<td>1122 SPH2</td>
<td>42</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>574</td>
<td>Environmental Chem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13602</td>
<td>P R LEC 001 MW</td>
<td>130-3PM</td>
<td>4318 SPH2</td>
<td>42</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>582</td>
<td>Prin Com Air Pollut</td>
<td>3.00</td>
<td>Dvonch</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>30339</td>
<td>P LEC 001 T</td>
<td>830-10AM</td>
<td>4332 SPH2</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Exp Sci &amp; Health</td>
<td>3.00</td>
<td>Dvonch, Meeker</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>602</td>
<td>Essentials of Tox</td>
<td>3.00</td>
<td>Colacino</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>26300</td>
<td>P R LEC 001 MW</td>
<td>10-1130AM</td>
<td>1152 SPH2</td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>604</td>
<td>Prof Perspectives</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>17783</td>
<td>P R LEC 001 F</td>
<td>930-12PM</td>
<td>1112 SPH2</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>616</td>
<td>Intro Tox Pathology</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20876</td>
<td>P LEC 001 T</td>
<td>3-5PM</td>
<td>1750 SPH1</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>640</td>
<td>Env Chem Laboratory</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>54437</td>
<td>P LEC 001 M</td>
<td>10-11AM</td>
<td>6048 SPH2</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>640</td>
<td>Env Chem Laboratory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>652</td>
<td>Eval of Chem Hazard</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21788</td>
<td>P LEC 001 T</td>
<td>10-230PM</td>
<td>6048 SPH2</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>658</td>
<td>Physical Hazards</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>26230</td>
<td>P LEC 001 W</td>
<td>1-3PM</td>
<td>2610 SPH1A</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>672</td>
<td>Life Cycle Assessment</td>
<td>3.00</td>
<td>Jolliet</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23302</td>
<td>P LEC 001 T</td>
<td>830-10AM</td>
<td>4318 SPH2</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>688</td>
<td>Prof Devel EHS I</td>
<td>0.50</td>
<td>Ault</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>18017</td>
<td>P SEM 001 M</td>
<td>1230-130PM</td>
<td>1112 SPH2</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>690</td>
<td>Prac Global Env Hlth</td>
<td>2.00</td>
<td>Xi</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>23873</td>
<td>P LEC 001 W</td>
<td>3-5PM</td>
<td>1123 SPH2</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>692</td>
<td>Phys Diagnos Radiol</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28833</td>
<td>P LEC 001 MTWTHF</td>
<td>12-130PM</td>
<td>ARR</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>697</td>
<td>Readings</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Research</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>699</td>
<td>Masters Thesis</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>717</td>
<td>Tox Path Lab</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20877</td>
<td>P LAB 001 T</td>
<td>9-12PM</td>
<td>1750 SPH1</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>757</td>
<td>Occ Hlt Asp Indust</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20878</td>
<td>P LAB 001 F</td>
<td>12-5PM</td>
<td>1750 SPH1</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>796</td>
<td>Special Topics EHS</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>29331</td>
<td>PD SEM 001</td>
<td>ARR</td>
<td>Neitzel</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>35787</td>
<td>E-Waste and Health</td>
<td>ARR</td>
<td>Richardson</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>35788</td>
<td>P SEM 002</td>
<td>ARR</td>
<td>Zellers, Rosemberg</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>35789</td>
<td>Nail Salon Health and Safety</td>
<td>ARR</td>
<td>Richardson</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>35790</td>
<td>Modeling Pesticide Risk Assmt</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>869</td>
<td>Doctoral Sem</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13610</td>
<td>P R SEM 001 F</td>
<td>12-130PM</td>
<td>3755 SPH1</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>899</td>
<td>Adv Research</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precond</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
### Epidemiology Department

**Epidemiology (EPID) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>299</td>
<td>Independent Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>505</td>
<td>Polymicrob Community</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>506</td>
<td>Intro Intrnl Hlth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>511</td>
<td>Intr Pub Hi Genetics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>512</td>
<td>Biologic Basis</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>514</td>
<td>Social Epid</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>515</td>
<td>Genetics in Pub Hlth</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>EPID Sci Writing</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>543</td>
<td>Virus Disease</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>556</td>
<td>Res Hosp&amp;Molecular</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>600</td>
<td>Intro to EPID</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Prin &amp; Methods Epid</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>Prof Development</td>
<td>1.00-2.00</td>
<td>ENFORCED</td>
<td>77</td>
<td>N</td>
</tr>
<tr>
<td>604</td>
<td>Applications of EPID D</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>605</td>
<td>Infectious Disease</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>49</td>
<td>N</td>
</tr>
<tr>
<td>618</td>
<td>Global Social Epi</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>624</td>
<td>Readings in Epid</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>643</td>
<td>Surveillance/Dataset</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>644</td>
<td>Contemporary Methods</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>650</td>
<td>Principles and Prac</td>
<td>1.00-2.00</td>
<td>ENFORCED</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>677</td>
<td>Epid of Aging</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>681</td>
<td>Hospital Epid II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>811</td>
<td>Crit Appr Epid Stds</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>813</td>
<td>Health and Aging</td>
<td>1.00</td>
<td>ADVISORY, ENFORCED</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>814</td>
<td>Topc Epid Analysis</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>889</td>
<td>RCRRS Predoctoral Sem</td>
<td>1.00</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>890</td>
<td>Doct Sem in Epid</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>

Undergraduate students need permission of instructor.
### Health Management And Policy

#### Health Management And Policy (HMP) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>540</td>
<td>Legal/Ethical Res</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>565</td>
<td>Sprdsh Modelng</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Hlth Precand I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Healthcare Quality</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>Managing Health Care</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>32</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>604</td>
<td>Mgmt of Hlth Nonprof</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>606</td>
<td>Mgt Accc H C Admin</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>608</td>
<td>Hlth Care Fin Acct</td>
<td>1.00-2.00</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Cost-Effectiveness</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Intro Pub Hlth Pol</td>
<td>3.00</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>620</td>
<td>Professional Develop</td>
<td>1.00</td>
<td>26</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>622</td>
<td>Qualitative Methods</td>
<td>3.00</td>
<td>ies, ethics, predatory publishing, big data, etc.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>626</td>
<td>Race,Eth,Cult,Policy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>634</td>
<td>Managing People</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>648</td>
<td>Eval Methods in HI</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>652</td>
<td>Health Law</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>660</td>
<td>Economics of HMP</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>661</td>
<td>Mgmt in Health Info</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>668</td>
<td>Health Informatics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>677</td>
<td>Health Care Organiza</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>680</td>
<td>Special Topics HMP</td>
<td>1.00-3.00</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Calling BS: 21st CenData&Reas

Calling Bullshit: A Totally Serious and Not Plagiarized Course on Data & Reasoning in the 21st Century. Nine lectures featuring HMP faculty Scott Greer, Rebecca Haffajee, Jeff McCullough and Edward Norton on causality, ethics, predatory publishing, big data, etc.
## Health Behavior & Health Education Department

### Health Behavior And Health Education (HBEHED) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>501</td>
<td>Hlth Beh Theo &amp; Educ</td>
<td>1.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>503</td>
<td>Intr Hlth Beh Theory</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Fund Reprod Hlth</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>578</td>
<td>Practical Projects</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Psychosocial Factors</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Pub Hlth Ethics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>620</td>
<td>Behav Res Method Ph</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>625</td>
<td>Research Hlth Beh</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>640</td>
<td>Com Orgzn Hlth Ed</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>644</td>
<td>Readings H Beh-Educ</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>662</td>
<td>Risk Communication</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>690</td>
<td>Environmental Health</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Foundational Skills</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>702</td>
<td>Reducing Racial/Eth</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Seminar</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>900</td>
<td>Research</td>
<td>2.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 777 of this course is reserved for students in the Executive Masters program. At this time, students in the residential Masters (i.e., MPH, MHSA, MHI, and MS) programs are not permitted to register for these sections.

*Class Pre-req: BIOSTAT 501 or 521.

---

**U of M Open Classes Only Schedule of Classes**

Page 293 of 315

FA 2017 2160 10-24-2017 12:10 20157922
### Nutritional Sciences Sciences (NUTR) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>578</td>
<td>Practical Projects</td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Prof Devl in NS</td>
<td></td>
<td></td>
<td>2.00</td>
<td></td>
</tr>
<tr>
<td>624</td>
<td>Nutr Epidemiology</td>
<td></td>
<td></td>
<td>2.00</td>
<td></td>
</tr>
<tr>
<td>630</td>
<td>Prin Nutritional Sci</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>638</td>
<td>Nutrigenomics</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>640</td>
<td>Nutrition Assessment</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>642</td>
<td>Community Nutrition</td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>644</td>
<td>Glob Food Sys Pol</td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>668</td>
<td>Nutrition Seminar</td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>697</td>
<td>Readings in NUTR</td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Research in NUTR</td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>699</td>
<td>NUTR MS</td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>796</td>
<td>Special Topics in NS</td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td></td>
</tr>
<tr>
<td>803</td>
<td>Effective Teaching</td>
<td></td>
<td></td>
<td>2.00</td>
<td></td>
</tr>
<tr>
<td>869</td>
<td>Innovations Nutr Res</td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>PreCand Dis Research</td>
<td></td>
<td></td>
<td>1.00-8.00</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>DissertationResearch</td>
<td></td>
<td></td>
<td>8.00</td>
<td></td>
</tr>
</tbody>
</table>
School Of Public Health

Public Health (PUBHLTH) Open Sections

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>21013</td>
<td>DIS</td>
<td>008</td>
<td>W</td>
<td>12-1PM</td>
<td>2690 SPH1A</td>
<td>4.00</td>
<td>Villatoro</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
</tbody>
</table>
For registration questions, contact Jillian McConville: jmccconv@umich.edu

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>21014</td>
<td>DIS</td>
<td>009</td>
<td>TH</td>
<td>5-6PM</td>
<td>2690 SPH1A</td>
<td>1</td>
<td>Raj</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
</tbody>
</table>
For registration questions, contact Jillian McConville: jmccconv@umich.edu

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>21016</td>
<td>DIS</td>
<td>011</td>
<td>TH</td>
<td>9-10AM</td>
<td>2690 SPH1A</td>
<td>2</td>
<td>Carlson</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>
For registration questions, contact Jillian McConville: jmccconv@umich.edu

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>21037</td>
<td>DIS</td>
<td>012</td>
<td>T</td>
<td>5-6PM</td>
<td>2690 SPH1A</td>
<td>2</td>
<td>Laskaris</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>
For registration questions, contact Jillian McConville: jmccconv@umich.edu

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>21038</td>
<td>DIS</td>
<td>013</td>
<td>TH</td>
<td>11-12PM</td>
<td>1123 SPH2</td>
<td>2</td>
<td>Carlson</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>
For registration questions, contact Jillian McConville: jmccconv@umich.edu

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>21660</td>
<td>DIS</td>
<td>016</td>
<td>F</td>
<td>9-10AM</td>
<td>2690 SPH1A</td>
<td>3</td>
<td>Thiel</td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>
For registration questions, contact Jillian McConville: jmccconv@umich.edu

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>21661</td>
<td>DIS</td>
<td>017</td>
<td>F</td>
<td>10-11AM</td>
<td>1123 SPH2</td>
<td>1</td>
<td>Thiel</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
</tbody>
</table>
For registration questions, contact Jillian McConville: jmccconv@umich.edu

305     | 28277| LEC | 001 | TTH  | 12-130PM| 1152 SPH2 | 3.00| ADVISORY   | Rozek   |         | 37         | Y  |
For registration questions, contact Jillian McConville: jmccconv@umich.edu

311     | 27985| LEC | 001 | TTH  | 830-10AM| 2610 SPH1A | 3.00| Marris     |         |         | 18         | Y  |
For registration questions, contact Jillian McConville: jmccconv@umich.edu

350     | 23605| DIS | 004 | TH   | 3-4PM  | 2615 SPH1A | 4.00| Janusz     |         |         | 4          | Y  |
350     | 24639| PD  | 007 | TH   | 12-1PM | 2690 SPH1A | 16 |         |         |         | 16         | Y  |
350     | 24640| DIS | 008 | TH   | 2-3PM  | 2690 SPH1A | 7  | Porth      |         |         | 7          | Y  |
350     | 30827| DIS | 009 | F    | 11-12PM| 1123 SPH2 | 8  | Janusz     |         |         | 8          | Y  |
350     | 30826| DIS | 010 | F    | 12-1PM | 2690 SPH1A | 13 | Janusz     |         |         | 13         | Y  |
350     | 23526| LEC | 001 | MW   | 830-10AM| AUD A AH  | 4.00| Boulton    |         |         | 4          | Y  |
For registration questions, contact Jillian McConville: jmccconv@umich.edu

360     | 30835| PD  | 001 | TTH  | 1130-1PM| 1690 SPH1A | 3.00| ADVISORY   | Harper  |         | 3          | Y  |
For registration questions, contact Jillian McConville: jmccconv@umich.edu

370     | 30838| DIS | 001 | MW   | 12-1PM | 1655 SPH1A | 4  | ADVISORY   | Karvonen-Gutierrez |         |         | 4          | Y  |
370     | 30839| DIS | 001 | MW   | 12-1PM | ARR    | 3.00| ADVISORY   | Karvonen-Gutierrez |         |         | 3          | Y  |
For registration questions, contact Jillian McConville: jmccconv@umich.edu

381     | 30484| DIS | 001 | MW   | 10-1130AM| 1755 SPH1 | 3.00| ENFORCED   | Creary, Omari |         | 22         | Y  |
For registration questions, contact Jillian McConville: jmccconv@umich.edu

401     | 30901| DIS | 001 | MW   | 130-3PM | 1112 SPH2 | 3.00| ADVISORY   | Mondul, Alvarez Privado |         |         | 43         | N  |
For registration questions, contact Jillian McConville: jmccconv@umich.edu

403     | 30101| DIS | 002 | P    | 10-11AM| 2610 SPH1A | 3.00| ADVISORY   | Bauer, Bridges |         | 11         | Y  |
30101| PD     | DIS | 003 | F    | 11-12PM| 2610 SPH1A | 6  | Bauer, Bridges |         |         | 6          | Y  |
30902| DIS | 001 | TTH | 9-10AM| 1123 SPH2 | 11 | Bauer, Bridges |         |         | 11         | Y  |
For registration questions, contact Jillian McConville: jmccconv@umich.edu

465     | 32018| LEC | 001 | TTH  | 11-1230PM| 2903 THSL | 3.00| Morgenstern |         |         | 31         | N  |

503     | 26428| REC | 001 | W    | 3-5PM  | 1552 CCL  | 2.00| Farris     |         |         | 13         | N  |
The course description can be found at: https://pharmacy.umich.edu/service. Note that permission is required to register for this course. Pharmacy 503 and Social Work 573 are cross listed courses. If you would like to register
for SW 573, please send a request, including your student ID#, to ServiceForHealth@umich.edu.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>554</td>
<td>Applications in GPH</td>
<td>3.00</td>
<td>Rozek</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>554</td>
<td>Applications in GPH</td>
<td>3.00</td>
<td>Rozek</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>573</td>
<td>HI Seminar I</td>
<td>1.00</td>
<td>Veinot</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>574</td>
<td>HI Seminar II</td>
<td>1.00</td>
<td>Veinot</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Intro Pub Health</td>
<td>1.00</td>
<td>Zawistowski, Colacino</td>
<td>65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>626</td>
<td>Und Imp US Hlth Sys</td>
<td>1.00</td>
<td>Vegode</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All group sessions will take place at either the School of Public Health or the Taubman Health Sciences Library. You will be notified of your session location a week prior to your scheduled time.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>796</td>
<td>PH Special Topics</td>
<td>3.00</td>
<td>Carr, Munro-Kramer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>796</td>
<td>PH Special Topics</td>
<td>3.00</td>
<td>Carr, Munro-Kramer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>803</td>
<td>Effective Teaching</td>
<td>2.00</td>
<td>Anderson</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Public Policy

### School Of Public Policy

**Public Policy (PUBPOL) Open Sections**

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>201</td>
<td>Systematic Thinking</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Turner</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18482</td>
<td>P R DIS 002</td>
<td>12-1PM</td>
<td>1120 WEILL</td>
<td>1210 WEILL</td>
<td>Emam</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18483</td>
<td>P R DIS 003</td>
<td>F</td>
<td>1-2PM</td>
<td>1230 WEILL</td>
<td>Turner</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18484</td>
<td>P R DIS 004</td>
<td>F</td>
<td>1-2PM</td>
<td>1230 WEILL</td>
<td>Turner</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18469</td>
<td>A R LEC 001 TTH</td>
<td>10-1130AM</td>
<td>1120 WEILL</td>
<td>1120 WEILL</td>
<td>Hall, Emam, Turner</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**210**

**Hit&Society Intro PH**

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21027</td>
<td>P DIS 008 W</td>
<td>12-1PM</td>
<td>2690 SPH1A</td>
<td>Villatoro</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21028</td>
<td>P DIS 009 TH</td>
<td>5-6PM</td>
<td>2690 SPH1A</td>
<td>Raj</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21030</td>
<td>P DIS 011 TH</td>
<td>9-10AM</td>
<td>2690 SPH1A</td>
<td>Carlson</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21039</td>
<td>P DIS 012 T</td>
<td>5-6PM</td>
<td>2690 SPH1A</td>
<td>Laskaris</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21040</td>
<td>P DIS 013 TH</td>
<td>11-12PM</td>
<td>1123 SPH2</td>
<td>Carlson</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21663</td>
<td>P DIS 014 TH</td>
<td>12-1PM</td>
<td>1123 SPH2</td>
<td>Thiel</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21665</td>
<td>P DIS 016 F</td>
<td>9-10AM</td>
<td>2690 SPH1A</td>
<td>Thiel</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21666</td>
<td>P DIS 017 F</td>
<td>10-11AM</td>
<td>1123 SPH2</td>
<td>Thiel</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21020</td>
<td>A LEC 001 TTH</td>
<td>230-4PM</td>
<td>1020 SPH2</td>
<td>Franzblau, Youatt</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**250**

**SocialSystems&Energy**

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21962</td>
<td>LEC 001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>1230 WEILL</td>
<td>Salmeen</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**320**

**Politics & Pub Pol**

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>18881</td>
<td>P R DIS 002 F</td>
<td>9-10AM</td>
<td>1230 WEILL</td>
<td>Redmond</td>
<td>13</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18880</td>
<td>A LEC 001 TTH</td>
<td>10-1130AM</td>
<td>1110 WEILL</td>
<td>Shipman, Redmond</td>
<td>13</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**422**

**Cong&State Legis**

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>19860</td>
<td>P LEC 001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>1230 WEILL</td>
<td>Schwarz</td>
<td>27</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**466**

**Hist&Future Detroit**

The class will be held the following days:

- Tuesday September 19
- Thursday September 21
- Saturday September 23 9 to 5 tour of Detroit
- Tuesday September 26
- Thursday September 28

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>23385</td>
<td>REC 001</td>
<td>TTH</td>
<td>830-10AM</td>
<td>1120 WEILL</td>
<td>Farley</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>475</td>
<td>Topics in Pub Pol</td>
<td>1.00-1.50</td>
<td>Benoit</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32233</td>
<td>P R SEM 101</td>
<td>F</td>
<td>9-12PM</td>
<td>1220 WEILL</td>
<td>Raimi</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Psychology of Climate Change

Taught by Dudley Benoit Towsley Policymaker in Residence, Director of Community Development Investments at Santander

Mr. Benoit joined NJCC’s Board in 2001 and currently serves as Board Chair and Credit Committee Chair. A nationally recognized expert on community development financial institutions (CDFIs), Mr. Benoit currently serves as Director of Community Development Investments at Santander. Mr. Benoit previously held the position of Senior Vice President and Regional Sales Manager on Chase’s Commercial Term Lending team, where he leads the multifamily lending business in the Boston, Philadelphia, and Washington, D.C. markets. Prior to assuming his current position, Mr. Benoit spent five years managing the Intermediaries Lending group in Chase’s Community Development Banking unit, where he worked closely with many community development financiers. Mr. Benoit also previously managed JPMorgan Chase’s New Markets Tax Credit program. Mr. Benoit holds an MBA from Columbia Business School, a Master of Public Policy from the University of Michigan?S Gerald R. Ford School of Public Policy, and a BA from Rutgers University-New Brunswick.

Most policy to address environmental issues such as climate change has focused on legal or economic tools such as prohibiting certain forms of pollution or giving subsidies for renewable energy. In this discussion-based policy seminar, we will examine an alternative framework for motivating environmentally-friendly behavior: psychological and social incentives. We will explore factors affecting climate change beliefs and related behaviors, including reactions to and support for policies. The focus will be primarily on the US, and we will discuss policy programs and private interventions that have incorporated social psychological research to promote climate change mitigation as well as potential new applications of this research. Although this class will mainly cover climate change and other environmental issues, the psychological tools we will discuss are used in other domains as well, so will be useful to students interested in a range of policy topics.

<table>
<thead>
<tr>
<th>Class #</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>26482</td>
<td>P R SEM 306</td>
<td>TH</td>
<td>6-9PM</td>
<td>1230 WEILL</td>
<td>Ruff</td>
<td>26</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32041</td>
<td>P R SEM 307</td>
<td>TTH</td>
<td>230-4PM</td>
<td>1220 WEILL</td>
<td>Leiser</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Tax Policy
Olive Wendell Holmes famously said that “Taxes are what we pay for civilized society,” but who should pay and how much? In this course, we will develop the tools of policy analysis and economics to engage in several current debates in tax policy at the local, state, federal, and international levels. Examples include:

- Carbon taxes, soda/sugar taxes and other sin taxes--What are the pros and cons?
- “Economic development wars”—Should states and local governments use big tax breaks to lure businesses?
- “Amazon tax”—Should Amazon and other online retailers have to collect state and local sales taxes? States are losing hundreds of millions of dollars and brick and mortar stores argue that online retailers have an unfair advantage.
- The “Buffet Rule”—How much do the rich pay in taxes and how much should they pay?
- The “Double Irish Dutch Sandwich” and other strategies to use international tax havens--What is being done? What should be done?

Students will prepare short writing assignments and engage in mock debates on policy issues. The major project in the class will be the development of a white paper on a topic of choice.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>31856</td>
<td>P R SEM 308 W</td>
<td></td>
<td></td>
<td>1210 WEILL</td>
</tr>
<tr>
<td></td>
<td>Wom&amp;Empl Pol</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31857</td>
<td>P R SEM 309 MW</td>
<td></td>
<td></td>
<td>1230 WEILL</td>
</tr>
<tr>
<td></td>
<td>Higher Ed Policy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Higher Education and Public Policy ---</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This course will examine the higher education sector from several different angles, but with an emphasis placed on the economic issues. Topics include the benefits of higher education, government’s interest in promoting it, and various policies that impact access, persistence, and affordability, and accountability. Policies examined include financial aid, affirmative action, state and federal funding, regulation of the for-profit sector, and many others.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STATS 250 must be completed prior to enrolling in this course.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This course is restricted for Ford School Seniors enrolled in the BA Program and that have completed STATS 250.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This 3-credit course will provide an introduction to the fundamentals of evaluation research design and methods as applied to public policies and programs. The course will cover the role of evaluation in the public policy process, and both process and summative evaluative research, including research designs for establishing causal inference between exposure to public policies/programs and outcomes. Students will gain skills in understanding and crafting research designs common in public policy evaluation, including randomized controlled trials, quasi-experimental designs and time series designs. Students will also gain skills in understanding/ critiquing published public policy evaluation literature, measurement/data collection methods, and basic statistical methods for analyzing evaluation data. Class format will include lecture, discussion of case studies, and small group applied exercises.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This course will help build your research/analysis skills</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Independent Study</td>
<td></td>
<td></td>
<td>1.00-3.00</td>
</tr>
<tr>
<td>495</td>
<td>Policy Seminar</td>
<td></td>
<td></td>
<td>4.00</td>
</tr>
<tr>
<td></td>
<td>Dangerous Peacemaking</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PubPol 495 is open to students in the Public Policy BA program, by permission only.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Policy History</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PubPol 495 is open to students in the Public Policy BA program, by permission only.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Capstone</td>
<td></td>
<td></td>
<td>4.00</td>
</tr>
<tr>
<td></td>
<td>Senior Seminar in Applied Pol</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This course offers senior public policy students an opportunity to conduct a policy analysis project in an area of their interest. Each student will identify a policy outcome of personal interest, and analyze strategies to advance that outcome. The student will complete a major project that makes informed recommendations to real world policy organizations and actors about how to make progress toward the desired policy outcome.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This course is designed for senior Public Policy majors. Others may enroll only with the permission of the instructor.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Topics to be covered:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Identifying a policy outcome and question of interest; Constructing a range of sensible policy options; Understanding what works under various circumstances; Identifying the key policy actors who can contribute toward better outcomes; Evaluating different kinds of evidence about the effectiveness of policy options; Assessing potential barriers to improving policy outcomes; Ethical issues that arise in policy analysis; Communicating recommendations to a policy audience.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>513</td>
<td>Calculus</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>This is a core course restricted to Ford School students only</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>519</td>
<td>Sus Energy Sys</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td>521</td>
<td>Intro Policy Writing</td>
<td></td>
<td></td>
<td>0.50</td>
</tr>
<tr>
<td>529</td>
<td>Statistics</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
</tbody>
</table>
A look at the unique deal that settled Detroit's municipal bankruptcy. Foundations, corporations, foundations and governments stepped out of their normal operating boundaries to craft an $800 million agreement that allowed Detroit to move out of Chapter 9 without a fire sale of its assets or sacrificing its pensioners. The class will examine the part played by each of the principles, and how the experience in Detroit changed the way collaborations between government, foundations and the business community will work in the future. Class will feature guest appearances by and video-taped interviews with many of those involved in the Grand Bargain. It is taught by Nolan Finley, editorial page editor of The Detroit News, who covered bankruptcy.

Class will be held from October 23 - December 11
Oliver Wendell Holmes famously said that "Taxes are what we pay for civilized society," but who should pay and how much? In this course, students will develop the tools of policy analysis and economics to engage in several current debates in tax policy at the local, state, federal, and international levels. Examples include:

- Carbon taxes, soda/sugar taxes and other sin taxes--What are the pros and cons?
- "Economic development wars"--Should states and local governments use big tax breaks to lure businesses?
- "Amazon tax"--Should Amazon and other online retailers have to collect state and local sales taxes? States are losing hundreds of millions of dollars and brick and mortar stores argue that online retailers have an unfair advantage.
- The "Buffet Rule"--How much do the rich pay in taxes and how much should they pay?
- The "Double Irish Dutch Sandwich" and other strategies to use international tax havens--What is being done? What should be done?

Students will prepare short writing assignments and engage in mock debates on policy issues. The major project in the class will be the development of a white paper on a topic of choice.

Stable and Integrated Housing for America's Working Poor

This course is one of four interdisciplinary problem solving courses offered at the Law School in fall 2017. Graduate and professional students in architecture and urban planning, business, law, sociology, public health, public policy, and social work are eligible to take this course.

Working as a group with guidance from the instructors, students will design an interdisciplinary, comprehensive plan to address the unavailability of affordable, stable, and integrated housing for working poor people in the United States. We will focus on innovative, community-based solutions to this problem. Students will work collaboratively across disciplines to create a coherent plan to present to a hypothetical client such as a local, state, or federal governmental agency or a foundation. Class sessions will focus heavily on presentations or interviews with experts. Students also will be expected to spend significant time outside of class working in teams to reach out to relevant stakeholders, conduct research, draft documents, and otherwise work toward the creation of the plan. Although students will be broken into teams and assigned different projects, the class as a whole will work toward a single interdisciplinary plan. Through active participation in the course, students will learn how to solve a social problem through analysis of best practices across a variety of disciplines, work effectively with members of a team, and generate policy.

Identifying Victims of Human Trafficking within Health Care Settings

This course is one of four interdisciplinary problem solving courses offered at the Law School in fall 2017. Graduate and professional students in dentistry, law, medicine, nursing, public health, public policy, and social work are eligible to take this course.

It is estimated that up to one third of all victims of human trafficking come into contact with a health care provider during their trafficking and are unrecognized. Health care settings offer a unique opportunity to identify victims of human trafficking and connect them with services and support. In a collaborative, multidisciplinary setting, students will develop innovations to increase the identification of victims of human trafficking in health care settings.

Econ Develop in Persian Gulf

The Persian Gulf is characterized by countries whose economies are built around a valuable natural resource, oil. In political science and international relations theory, countries like this are known as "rentier states": states which derive all or a substantial portion of national revenues from the rent of indigenous resources to external clients. The course uses cases from the Gulf, and particularly Oman, to illustrate both general features of rentier states and the importance of understanding the special dynamics of individual states and regions. The first half of the course will use The Rentier State by Hazem Beblawi (2016) to examine the interrelationships of the economic base with cultural, social and political structures created to manage natural resources. In the second half of the course, cases from Oman will be used to apply the concepts covered in in the first half of the course to labor and employment policy, social policy, foreign direct investment (FDI), and government structure and spending.

Students' assessments are based on one in-class exam and two case analysis reports.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>778</td>
<td>Proj Skills Wkshp</td>
<td>1.00</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>21031</td>
<td>Policy Research Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>16987</td>
<td>Immersion Research</td>
<td>1.00</td>
<td></td>
<td></td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>

Class will meet the following days beginning Friday September 15th:

- 9/15 - in 5240
- 9/29
- 10/13
- 10/27
- 11/10
- 12/1

This course is for third-year Ford School PhD students only. Registration by permission. PhD 3rd year course.
# Rackham Graduate School

## Chemical Biology (CHEMBIO) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Time</th>
<th>Location</th>
<th>Instructors</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>501</td>
<td>Chemical Biology I</td>
<td>3.00</td>
<td>MWF 8-9AM</td>
<td>1250 USB</td>
<td>Koutmou, Martin, Palfrey, Joy</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>34680</td>
<td>PDR SEM 002</td>
<td>MWF 8-9AM</td>
<td>ARR</td>
<td>Martin, Koutmou, Palfrey, Joy, Howe</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Contact ChemicalBiology@umich.edu for registration inquiries. Section 001 is intended for PhD students; section 002 is intended for MS Cancer Chemical Biology students.

Please note that section 002 will meet at the same time/days/location of section 001 - MWF 8-9am in 1250 USB.

## Research Rotation

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Time</th>
<th>Location</th>
<th>Instructors</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>399</td>
<td>Research Rotation</td>
<td>1.00-6.00</td>
<td>ARR</td>
<td>ARR</td>
<td>Mapp</td>
<td>3</td>
<td>N</td>
</tr>
</tbody>
</table>

Register for section 001 for a full semester rotation. Register for section 002 for a September- October half semester rotation. Register for section 003 for a November- December half semester rotation.

## Critical Analysis I

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Time</th>
<th>Location</th>
<th>Instructors</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>601</td>
<td>Critical Analysis I</td>
<td>1.00-2.00</td>
<td>ARR</td>
<td>ARR</td>
<td>Strunk, Mapp</td>
<td>10</td>
<td>N</td>
</tr>
</tbody>
</table>

This course is available to Chemical Biology graduate students only. Please note that this is the 2.0 credit hour section, which involves completing a final paper. To take CHEMBIO 601 as a 1.0 credit hour course, please register for Section 001.

## Diss-Pre cand

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Time</th>
<th>Location</th>
<th>Instructors</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>990</td>
<td>Diss-Pre cand</td>
<td>1.00-8.00</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

## Diss-Cand

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Time</th>
<th>Location</th>
<th>Instructors</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>

## Museum Studies (MSP) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Time</th>
<th>Location</th>
<th>Instructors</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>601</td>
<td>Museum Proseminar I</td>
<td>3.00</td>
<td>F 11-12PM</td>
<td>1567 CCL</td>
<td>Sinopoli</td>
<td>3</td>
<td>N</td>
</tr>
</tbody>
</table>

## Rackham Graduate School (RACKHAM) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>CR</th>
<th>Time</th>
<th>Location</th>
<th>Instructors</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>570</td>
<td>Interdisciplin Sem</td>
<td>2.00-3.00</td>
<td>T 6-9PM</td>
<td>1807 EQ</td>
<td>Gould</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>571</td>
<td>Interdisc Sem</td>
<td>1.00</td>
<td>ARR</td>
<td>ARR</td>
<td>Roberts</td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>580</td>
<td>Disability Studies</td>
<td>1.00-3.00</td>
<td>ARR</td>
<td>ARR</td>
<td>Kuppers</td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>

Contact ChemicalBiology@umich.edu for registration inquiries. Section 002 is intended for MS Cancer Chemical Biology students; section 001 is intended for PhD students.
### Ross School of Business

FRESHMEN MAY NOT ELECT ANY BUSINESS COURSES.  500 LEVEL COURSES OR ABOVE REQUIRE GRADUATE STANDING.

### School of Business Administration

#### Accounting (ACC) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>Financial Acctg</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>25385</td>
<td>P R REC 310</td>
<td>MW</td>
<td>230-4PM</td>
<td>B1580 BUS</td>
</tr>
<tr>
<td>312</td>
<td>Inter Financ Acctg</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>26019</td>
<td>P R REC 311</td>
<td>MW</td>
<td>1-230PM</td>
<td>R2240 BUS</td>
</tr>
<tr>
<td>315</td>
<td>Cost Accounting</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>26022</td>
<td>P R REC 311</td>
<td>MW</td>
<td>1-230PM</td>
<td>B3560 BUS</td>
</tr>
<tr>
<td>471</td>
<td>Accounting Principle</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>10097</td>
<td>P R REC 001</td>
<td>MW</td>
<td>830-10AM</td>
<td>R2240 BUS</td>
</tr>
<tr>
<td>26023</td>
<td>P R REC 311</td>
<td>MW</td>
<td>1-230PM</td>
<td>R2240 BUS</td>
</tr>
<tr>
<td>552</td>
<td>Management Acctg</td>
<td>1.50</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>27702</td>
<td>P R REC 001</td>
<td>TTH</td>
<td>850-1020AM</td>
<td>R2240 BUS</td>
</tr>
<tr>
<td>31853</td>
<td>P R REC 003</td>
<td>TTH</td>
<td>210-340PM</td>
<td>B0560 BUS</td>
</tr>
<tr>
<td>560</td>
<td>Tax&amp;Managerial Dec</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>17859</td>
<td>P R REC 001</td>
<td>T</td>
<td>7-10PM</td>
<td>R1220 BUS</td>
</tr>
<tr>
<td>560</td>
<td>Tax&amp;Managerial Dec</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>26022</td>
<td>P R REC 311</td>
<td>MW</td>
<td>1-230PM</td>
<td>B3560 BUS</td>
</tr>
<tr>
<td>899</td>
<td>Sem Acctg Issues</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>30553</td>
<td>P R SEM 001</td>
<td>ARR</td>
<td>ARR</td>
<td>Williams</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
</tbody>
</table>

#### Business Administration (BA) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Intro to Ross</td>
<td>0.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29670</td>
<td>P R REC 003</td>
<td>TH</td>
<td>830-10AM</td>
<td>ARR</td>
</tr>
<tr>
<td>100</td>
<td>Intro to Ross</td>
<td>0.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29671</td>
<td>P R REC 004</td>
<td>TH</td>
<td>830-10AM</td>
<td>ARR</td>
</tr>
<tr>
<td>201</td>
<td>Bus Thought &amp; Action</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23499</td>
<td>P R LEC 001</td>
<td>MW</td>
<td>1-230PM</td>
<td>R0240 BUS</td>
</tr>
<tr>
<td>26023</td>
<td>P R LEC 311</td>
<td>MW</td>
<td>1-230PM</td>
<td>R0240 BUS</td>
</tr>
<tr>
<td>380</td>
<td>Senior Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>24785</td>
<td>P R SEM 001</td>
<td>ARR</td>
<td>ARR</td>
<td>Bagozzi</td>
</tr>
<tr>
<td>612</td>
<td>Bus Strat Base Pyrmd</td>
<td>2.25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19759</td>
<td>P R REC 451</td>
<td>T</td>
<td>630-930PM</td>
<td>R0240 BUS</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>CR PREREQ</td>
<td>LAB FEE</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------</td>
<td>----</td>
<td>-----------</td>
<td>---------</td>
</tr>
<tr>
<td>612</td>
<td>Bus Strat Base Pyrmd</td>
<td>2.25</td>
<td></td>
<td>51.00</td>
</tr>
<tr>
<td></td>
<td>P R REC 451 TH 630-930PM R0240 BUS</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R REC 451 TH 630-930PM R0240 BUS</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BA 612.451 meets with BA 612.002. 2016: This class meets on the following Thursdays in addition to Tuesday evenings in Fall B: 11/17, 12/1, 12/8.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Business Communication (BCOM) Open Sections**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social Media</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23395 P R REC 001 TTH 230-4PM B3560 BUS</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Positive Communicaitn</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32650 P R REC 001 TTH 230-4PM R2310 BUS</td>
<td>16</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32885 P R REC 032 TTH 230-4PM R2310 BUS</td>
<td>16</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Writing for Entrepr</td>
<td>1.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18332 P R REC 001 TTH 1240-210PM B3580 BUS</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 001 meets with Section 451. This section is reserved exclusively for Evening MBA students.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Business Economics And Public Policy (BE) Open Sections**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>CR PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Economics</td>
<td>3.00</td>
<td>ADVISING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27124 P R REC 003 TTH 230-4PM R1220 BUS</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seats in this course are reserved exclusively for BBA Juniors and Seniors.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31283 P R REC 004 TTH 4-530PM R1220 BUS</td>
<td>15</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>this course is reserved for students in the Master of Management program.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2557 Appl Microeconomics</td>
<td>2.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24934 P R REC 001 MW 8-1020AM R0220 BUS</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Care Markets</td>
<td>1.50</td>
<td>ADVISING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27034 P R REC 001 M 630-930PM R204 BUS</td>
<td>20</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 001 meets with Section 451. This section is reserved exclusively for Evening MBA students.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 501 meets with Section 451. This section is reserved exclusively for Evening MBA students.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Business Law (BL) Open Sections**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>CR PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legal Envir of Bus</td>
<td>3.00</td>
<td>ADVISING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10133 P R REC 001 MW 11-10PM B1570 BUS</td>
<td>23</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310 Topics in IB-BE I</td>
<td>1.50</td>
<td>ADVISING, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18328 P R REC 001 W 4-7PM B3570 BUS</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>This class will be meeting in BLAU1584.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>888 Topics in IB-BE I</td>
<td>1.50</td>
<td>ADVISING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34732 P R REC 001 W 4-7PM B3570 BUS</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>This class will be meeting with BE 875.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Entrepreneurial Studies (ES) Open Sections**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>CR PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entrep Bus Basics</td>
<td>3.00</td>
<td></td>
<td>57.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26342 P R REC 001 F 9-12PM R2320 BUS</td>
<td>13</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UC 270.013 meets with ES 212.001.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28999 P R REC 003 MW 8:30-10AM B1580 BUS</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24812 P R REC 002 F 1230-330PM R2230 BUS</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
This class meets together with UC 270.014.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>329</td>
<td>Finan Resrch Comcial</td>
<td>3.00</td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>395</td>
<td>Entrepreneurial Mgt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>516</td>
<td>Entreprsp Via Acqsts</td>
<td>1.50</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>615</td>
<td>New Venture Creation</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>623</td>
<td>Venture Capital Fin</td>
<td>2.25</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>644</td>
<td>Intr to Microfinance</td>
<td>2.25</td>
<td></td>
<td></td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>300</td>
<td>Financial Mgt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>57</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>Making Fin Decisions</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>329</td>
<td>Finan Resrch Comcial</td>
<td>3.00</td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>412</td>
<td>Intl Fin Mngmnt I</td>
<td>1.50</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>414</td>
<td>Intl Fin Mngmnt II</td>
<td>1.50</td>
<td>ADVISORY</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Corp Investment Dec</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>517</td>
<td>Real Est Ess</td>
<td>3.00</td>
<td></td>
<td>10.00</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>551</td>
<td>Finan Mgt &amp; Pol</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Seats in this section are reserved exclusively for Minor in Business students. If you are not a Minor in Business student, please enroll in (or add yourself to the waitlist of) the section this class is combined with.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>580</td>
<td>Corp Fin Derivatives</td>
<td>2.25</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>17424</td>
<td>P IR REC 451</td>
<td>630-930PM</td>
<td>R2230 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Intl Fin Mngmnt I</td>
<td>1.50</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>16816</td>
<td>PIR REC 001</td>
<td>1020-1240PM</td>
<td>B0570 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18330</td>
<td>PIR REC 002</td>
<td>1240-210PM</td>
<td>R0210 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18331</td>
<td>PIR REC 451</td>
<td>7-10PM</td>
<td>R1220 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Intl Fin Mngmnt II</td>
<td>1.50</td>
<td>ADVISORY</td>
<td>18</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>16842</td>
<td>PIR REC 001</td>
<td>1240-210PM</td>
<td>R0210 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17890</td>
<td>PIR REC 451</td>
<td>7-10PM</td>
<td>R1220 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>614</td>
<td>Valuation</td>
<td>2.25</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>16817</td>
<td>PIR REC 001</td>
<td>1020-1240PM</td>
<td>B0560 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>623</td>
<td>Venture Capital Fin</td>
<td>2.25</td>
<td>ADVISORY</td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>16821</td>
<td>PIR REC 001</td>
<td>7-920PM</td>
<td>R0220 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>Finan Rersch Comcial</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>17641</td>
<td>PIR REC 001</td>
<td>7-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>865</td>
<td>Asymmetric Info</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>17</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>2206</td>
<td>PIR REC 001</td>
<td>130-430PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20265</td>
<td>PIR REC 001</td>
<td>7-10PM</td>
<td>R2320 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>871</td>
<td>Corporate Finance</td>
<td>1.50</td>
<td>ADVISORY</td>
<td>15</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19658</td>
<td>PIR REC 001</td>
<td>130-430PM</td>
<td>R0240 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>900</td>
<td>Special Research</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>Fundmntls Sales Mgt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>313</td>
<td>Consumer Behavior</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>34172</td>
<td>PIR REC 312</td>
<td>10-1130AM</td>
<td>R0320 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>409</td>
<td>Social Media Mkting</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>33</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32687</td>
<td>PIR REC 001</td>
<td>7-10PM</td>
<td>R1230 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>411</td>
<td>Advertis Management</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>26035</td>
<td>PIR REC 321</td>
<td>1-230PM</td>
<td>R0240 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>418</td>
<td>Marketing Analytics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>81</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23375</td>
<td>PIR REC 001</td>
<td>230-4PM</td>
<td>R1570 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Advertis Management</td>
<td>2.25</td>
<td>ADVISORY</td>
<td>47</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25444</td>
<td>PIR REC 001</td>
<td>210-430PM</td>
<td>R1570 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>618</td>
<td>Marketing Analytics</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>81</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23502</td>
<td>PIR REC 451</td>
<td>7-10PM</td>
<td>R1570 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>618</td>
<td>Marketing Analytics</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>81</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>2305</td>
<td>PIR REC 451</td>
<td>630-930PM</td>
<td>B1570 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Marketing (MKT) Open Sections

### 300 Marketing Mgmt I

<table>
<thead>
<tr>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
<td>56.00</td>
<td>32</td>
<td>Y</td>
</tr>
<tr>
<td>10134</td>
<td>PIR REC 003</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This section of MKT 300 is reserved exclusively for BBA juniors and seniors.

### 302 Marketing Management

<table>
<thead>
<tr>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32541</td>
<td>PIR REC 313</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 003 meets with Section 313. Seats in Section 313 are reserved exclusively for Minor in Business students.

### 310 Fundmntls Sales Mgt

<table>
<thead>
<tr>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18333</td>
<td>PIR REC 001</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructor monitors waitlist, add yourself to the waitlist to be considered.

### 313 Consumer Behavior

<table>
<thead>
<tr>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34172</td>
<td>PIR REC 312</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 312 meets with Section 313. Seats in Section 312 are reserved exclusively for Minor in Business students.

### 409 Social Media Mkting

<table>
<thead>
<tr>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32687</td>
<td>PIR REC 331</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 001 meets with Section 331. Section 331 is reserved exclusively for Master of Management students.

### 411 Advertis Management

<table>
<thead>
<tr>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26035</td>
<td>PIR REC 321</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Seats in this section are reserved exclusively for Minor in Business and Master of Management students.

### 618 Marketing Analytics

<table>
<thead>
<tr>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23502</td>
<td>PIR REC 451</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 001 meets with Section 451. Section 001 is reserved exclusively for Evening MBA students.

<table>
<thead>
<tr>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2305</td>
<td>PIR REC 451</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 001 meets with Section 451. This section is reserved exclusively for Evening MBA students.
MKT 618.451 meets with MKT 618.002.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>896</td>
<td>Behav Res Mkt</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>20862</td>
<td>P R SEM 001 M</td>
<td>12-3PM</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

Management and Organizations (MO) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>302</td>
<td>Pos Lead Peoples&amp;Org</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>122.00</td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Leadership in Orgs</td>
<td>3.00</td>
<td></td>
<td></td>
<td>65.00</td>
<td></td>
</tr>
<tr>
<td>414</td>
<td>Managing Change</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Human Behav&amp;Orgzn</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>148.00</td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>Bargain&amp;Infl Skills</td>
<td>2.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>561</td>
<td>Inter Dyn in Mgt</td>
<td>3.00</td>
<td></td>
<td></td>
<td>102.00</td>
<td></td>
</tr>
<tr>
<td>672</td>
<td>Lead Non-Profit Orgs</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>31</td>
<td>Y</td>
</tr>
<tr>
<td>840</td>
<td>Sem Orgnztl St</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
</tbody>
</table>

This course is reserved for students in the Master of Management program.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>17443</td>
<td>Inter Dyn in Mgt</td>
<td>3.00</td>
<td></td>
<td></td>
<td>102.00</td>
<td></td>
</tr>
</tbody>
</table>

MO 561.001 meets with MO 561.451. Section 451 is reserved exclusively for Evening MBA students.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>19240</td>
<td>Inter Dyn in Mgt</td>
<td>3.00</td>
<td></td>
<td></td>
<td>102.00</td>
<td></td>
</tr>
</tbody>
</table>

MO 561.001 meets with MO 561.451. Section 451 is reserved exclusively for Evening MBA students.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>20867</td>
<td>Lead Non-Profit Orgs</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>31</td>
<td>Y</td>
</tr>
<tr>
<td>32450</td>
<td>Field Research</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>

Mechanisms

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>899</td>
<td>Doctoral Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>

Field Research

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>32450</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

This course is reserved for students in the Master of Management program.
Strategy (STRATEGY) Open Sections

302 Business Strategy 3.00 ADVISORY 85.00
Section 311 meets with Section 001. This section is reserved exclusively for Minor in Business students.

503 Compet Glob Bus Env 1.50

30549 PIR REC 001 TTH 850-1020AM R1210 BUS Killaly 3 Y
STRATEGY 503.001 is reserved for MBA2s.

31700 PIR REC 002 TTH 1240-2100PM R0210 BUS Killaly 10 Y
STRATEGY 503.002 is reserved for MBA2s.

27046 PIR REC 003 TTH 230-4PM R0240 BUS Killaly 20 Y
Section 003 meets with Section 451.

20276 PIR REC 004 MW 1240-2100PM R0220 BUS Zhou 21 Y
STRATEGY 503.004 meets with STRATEGY 503.040.

21926 PIR REC 005 MW 1240-2100PM R0220 BUS Zhou 21 Y
STRATEGY 503.040 meets with STRATEGY 503.004. This section is reserved for MBA1s.

897 Doc Sem Corp Strat 1.50 ADVISORY
20103 PIR REC 001 F 9-12PM R4020 BUS Csaszar 12 Y
STRATEGY 680.451 meets with STRATEGY 680.002. Section 451 is reserved exclusively for Evening MBA students.

898 Doc Sem Corp Strat 1.50 ADVISORY
16856 PIR REC 001 MW 9-12PM R4020 BUS Csaszar 12 Y

990 Diss-Precand 1.00 ENFORCED

995 Diss-Cand 8.00 ENFORCED

Technology and Operations (TO) Open Sections

300 Bus Info Systems 1.50

30514 PIR REC 001 TTH 830-10AM B1560 BUS Nelson 27 Y
TO 300 is reserved exclusively for BBA juniors.

31429 PIR REC 004 TTH 230-4PM B1560 BUS Nelson 4 Y

302 Managing Bus Ops 3.00 ENFORCED 93.00

22628 PIR REC 001 MW 4-530PM R2210 BUS Aflaki 24 Y
TO 302 is reserved for non Business students of sophomore standing and above.

411 Support With Excel 3.00 ENFORCED

24225 PIR REC 002 TTH 1130-1PM R0320 BUS Etzion 6 Y

414 Advanced Analytics 3.00 ENFORCED

27138 PIR REC 001 TTH 10-1130AM B2560 BUS Kumar 11 Y

415 Advan Excel with VBA 3.00 ENFORCED

31162 PIR REC 001 TTH 1130-1PM R0320 BUS Kumar 11 Y
Section 311 meets with Section 001. This section is reserved exclusively for Minor in Business students.

512 Decsn Supprt Sprdsh 1.50 ENFORCED

16832 PIR REC 001 TTH 1240-2100PM R2240 BUS Huang 5 Y

513 Applic Devt Sprdsh 1.50 ADVISORY, ENFORCED

16853 PIR REC 451 T 630-930PM R0210 BUS Mendez 12 Y
TO 513.451 meets with TO 513.001.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>16841</td>
<td>P R REC 001 T</td>
<td>630-930PM</td>
<td>R0210 BUS</td>
<td>Mendez</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>518</td>
<td>Linear Pro I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10148</td>
<td>P LEC 001 MW</td>
<td>9-1030AM</td>
<td>1010 DOW</td>
<td>Shen</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>557</td>
<td>Bus Stat &amp; Analytic</td>
<td>2.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24796</td>
<td>P R REC 001 MW</td>
<td>1020-1240PM</td>
<td>R2220 BUS</td>
<td>Morgan</td>
<td>3</td>
<td>N</td>
</tr>
</tbody>
</table>

This course is reserved for students in the Master of Management program.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>563</td>
<td>Global Health Innov</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31289</td>
<td>PIR REC 001 M</td>
<td>7-10PM</td>
<td>R2220 BUS</td>
<td>Anupindi</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>566</td>
<td>Dat Mine Regr Analys</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25569</td>
<td>PIR REC 001 TTH</td>
<td>1240-210PM</td>
<td>R2210 BUS</td>
<td>Lenk</td>
<td>11</td>
<td>Y</td>
</tr>
</tbody>
</table>

Section 001 meets with Section 451. This section is reserved exclusively for Evening MBA students.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>567</td>
<td>Data Mining</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28038</td>
<td>P R REC 451 TTH</td>
<td>1240-210PM</td>
<td>R2210 BUS</td>
<td>Lenk</td>
<td>11</td>
<td>Y</td>
</tr>
</tbody>
</table>

Section 001 meets with Section 451. This section is reserved exclusively for Evening MBA students.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>601</td>
<td>Information Systems</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10115</td>
<td>P R REC 451 M</td>
<td>7-10PM</td>
<td>R2240 BUS</td>
<td>Melville</td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>601</td>
<td>Information Systems</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25569</td>
<td>P R REC 451 M</td>
<td>7-10PM</td>
<td>R2240 BUS</td>
<td>Anupindi</td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>616</td>
<td>Project Management</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31428</td>
<td>P R REC 451 T</td>
<td>630-930PM</td>
<td>R2240 BUS</td>
<td>Svaan</td>
<td>15</td>
<td>Y</td>
</tr>
</tbody>
</table>

Section 451 meets with Section 451. Section 451 meets with Section 001. Seats in this section are reserved for students in the Evening MBA degree program.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>618</td>
<td>Appl Bus Analytics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34401</td>
<td>P R REC 452 T</td>
<td>6-9PM</td>
<td>B2560 BUS</td>
<td>Ahn</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>618</td>
<td>Appl Bus Analytics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34401</td>
<td>P R REC 452 T</td>
<td>6-9PM</td>
<td>B2560 BUS</td>
<td>Ahn</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>899</td>
<td>Doctoral Seminar-TO</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23429</td>
<td>P R SEM 001 F</td>
<td>430-730PM</td>
<td>R0420 BUS</td>
<td>Huang</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss-PreCandidacy</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Candidacy</td>
<td>8.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Weekend Master of Business Administration (W MBA) Open Sections
# Social Work

## School Of Social Work

### Social Work (SW) Open Sections

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>400 Soc Prob&amp;S W Today</strong></td>
<td>3.00</td>
<td><strong>ENFORCED</strong></td>
<td></td>
</tr>
<tr>
<td>20741 P R LEC 001 T TH</td>
<td>17</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20741 P R LEC 001 T TH</td>
<td>17</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td><strong>401 CASC Capstone Exp</strong></td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24664 PD LEC 001 T</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>24664 PD LEC 001 T</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td><strong>415 Ind Studies: SW</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td>20741 P R LEC 001 T TH</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td><strong>503 Foundation Topics SW</strong></td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28643 P LEC 001 M</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td><strong>504 Diver &amp; Soc Jus</strong></td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25901 P R SEM 006 T</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>25901 P R SEM 006 T</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td><strong>510 SEED Mini-course</strong></td>
<td>1.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td>32573 PD SEM 014 T</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td><strong>512 IP Ind Fam Groups</strong></td>
<td>3.00</td>
<td><strong>ENFORCED</strong></td>
<td></td>
</tr>
<tr>
<td>26651 P R LEC 010 W</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

*This class is only available to Dental Hygiene Students.*

### Social Work and Sport

Only incoming MSW students enroll in this mini course.

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>515 Fndtn Fd Instructn</strong></td>
<td>1.00-2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>517 Ind Studies Aging</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>519 Ind Stds Hum Behav</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>520 Ind Stds Hum Behav</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>521 IP Ind Fam Groups</strong></td>
<td>3.00</td>
<td><strong>ENFORCED</strong></td>
<td></td>
</tr>
<tr>
<td><strong>523 Ind Stds Inperprac</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>524 Ind Stds Inperprac</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>525 Ind Stds Child&amp;Ath</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>526 Ind Stds Child&amp;Ath</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>528 Ind Stds in Global</strong></td>
<td>1.00-3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>531 Fndtn Field Sem</strong></td>
<td>1.00</td>
<td><strong>ENFORCED</strong></td>
<td></td>
</tr>
<tr>
<td><strong>532 Ind Stds Health</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>546 Ind Stds SWPS</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>547 Ind Stds SWPS</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>553 Ind Stds Comm Org</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>554 Ind Stds Comm Org</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>555 Ind Stds Comm &amp; SS</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>556 Ind Stds Comm &amp; SS</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>560 CO Mgt Pol Eval Prac</strong></td>
<td>3.00</td>
<td><strong>ENFORCED</strong></td>
<td></td>
</tr>
<tr>
<td><strong>566 Ind Stds Mgt Hum S</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>567 Ind Stds Mgt Hum S</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>572 Disability Studies</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
<tr>
<td><strong>572 Disability Studies</strong></td>
<td>1.00-3.00</td>
<td><strong>ADVISORY</strong></td>
<td></td>
</tr>
</tbody>
</table>

*Incoming Students - By enrolling in this section you are also committed to enroll in section 010 of SW 511.*
The course description can be found at: https://pharmacy.umich.edu/service. Note that permission is required to register for this course. Pharmacy 503 and Social Work 573 are cross listed courses. If you would like to register for SW 573, please send a request, including your student ID#, to ServiceForHealth@umich.edu.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
</table>

| 31506 | P R LEC 007 F                        | 2-5PM| B798 SSWB | Nicklett | 1     | N      |          | |

This section of SW 683 will be taught as hybrid course which means that sometimes you will have a combination of web-based class sessions and face to face class sessions. Please consider this when choosing a section in which to enroll.

| 686   | IHLC Res Practicum                   | 2.00 | Provenzano | 1     | N      |          |        |

Integrated Health Scholars only enroll in this course. Scholars will receive an electronic permission to enroll prior to registration.

| 691   | Adv Field Instructn                 | 1.00-12.00 ADVISORY | 80 | N      |          |        |
| 693   | Geriatric Integ Sem                 | 3.00 | ENFORCED | 4 | N      |          |        |
| 698   | Pract Mental Health                 | 3.00 | ADVISORY, ENFORCED | 2 | N      |          |        |
| 699   | SW Pract Health Promo               | 3.00 | ADVISORY, ENFORCED | 6 | N      |          |        |
| 708   | Iss:Interpers Viol                  | 3.00 | ENFORCED | 6 | N      |          |        |
| 710   | Behavior&Environmt                  | 3.00 |          | 12 | N      |          |        |
| 713   | Adv Topics in Soc Wk                | 3.00 |          | 4  | Y      |          |        |
|       | Youth Empowerment                   |      |          | 1  | N      |          |        |
|       | Relig,Spiritual,Mntl Hlth & SW     |      |          | 4  | Y      |          |        |
|       | ID'ing Human Traff Victims          |      |          | 6  | Y      |          |        |
|       | Econ Integr/Resettled Refugee       |      |          | 6  | Y      |          |        |
| 715   | Adven/Exper SW Prac                 | 3.00 |          | 2 | N      |          |        |
| 722   | Integ Sem Com Schol                 | 1.00 | ADVISORY | 8 | N      |          |        |
| 732   | Clin Schl Int Sem II               | 1.00 | ADVISORY | 1 | N      |          |        |
| 739   | Integ Sem Chi Malt                 | 3.00 | ADVISORY, ENFORCED | 6 | N      |          |        |
| 748   | Global SW Re-Entry                  | 2.00 | ADVISORY | 4 | N      |          |        |
| 759   | New Leadr African SW                | 1.00 | ADVISORY | 20 | N      |          |        |
| 790   | Adv Topics in IP                    | 1.00 |          | 2 | N      |          |        |
|       | Cog Behav Therapy Chld/Adoles       |      |          | 3 | N      |          |        |
|       | Fam Psychos-Support Networks        |      |          | 3  | N      |          |        |
|       | Working w/Couples in Therapy        |      |          | 6  | N      |          |        |

U of M Open Classes Only Schedule of Classes  Page 312  of 315  FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>32010</td>
<td>Motivating Interviewing Social Workers</td>
<td>2</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>32458</td>
<td>Social Media for Social Change</td>
<td>2</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>32554</td>
<td>Psychotherapy for Social Workers</td>
<td>2</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>34681</td>
<td>Psychotherapy for Social Workers</td>
<td>2</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>799</td>
<td>Adv Topics Macro SW</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>20368</td>
<td>Undstood Divers Soc Just Dialog</td>
<td>1</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>25273</td>
<td>Budgeting/Financ Mgmt SW Mgrs</td>
<td>1</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>32008</td>
<td>Social Media for Social Change</td>
<td>1</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>32556</td>
<td>Grassroots Com Org Env Just</td>
<td>1</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>33739</td>
<td>Philanthropy and Evaluation</td>
<td>1</td>
<td>N</td>
<td></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Possem in SW&amp;Soc Sci</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>17469</td>
<td>Students must be at the doctoral level to enroll in this class. Those with less than doctoral standing must seek permission of the course instructor. If the instructor approves the student must also submit a Course Enrollment Petition via the School of Social Work web site.</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Research Internship</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>802</td>
<td>Research Internship</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>825</td>
<td>Hist/Contem SW&amp;SWELF</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>31695</td>
<td>Students must be at the doctoral level to enroll in this class. Those with less than doctoral standing must seek permission of the course instructor. If the instructor approves the student must also submit a Course Enrollment Petition via the School of Social Work web site.</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>832</td>
<td>Res Mth Soc Pol Anl</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>31696</td>
<td>Students with less than doctoral standing are expected to seek permission of the course instructor prior to enrolling.</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>849</td>
<td>Special Seminar SCPP</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>32011</td>
<td>Prep Candidacy Eval</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>858</td>
<td>Prep Candidacy Eval</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>971</td>
<td>Prep Candidacy Eval</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Prep Candidacy Eval</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Prep Candidacy Eval</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>
Stamps School of Art & Design
School Of Art And Design

Art and Design Study Abroad (ADABRD) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Location</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>321</td>
<td>Danish Institute</td>
<td>1.00-18.00</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>25</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>339</td>
<td>Kyoto-Seika</td>
<td>12.00-18.00</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>25</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>352</td>
<td>Spain, Altea</td>
<td>1.00-16.00</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>25</td>
<td></td>
<td>N</td>
</tr>
</tbody>
</table>

Art and Design (ARTDES) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Location</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>150</td>
<td>Art&amp;Des in Context</td>
<td>3.00</td>
<td>50.00</td>
<td>Aristarkhova</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>160</td>
<td>Lecture Series I</td>
<td>1.00</td>
<td></td>
<td>Burgard</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>174</td>
<td>Watercolor</td>
<td>3.00</td>
<td>100.00</td>
<td>Barry</td>
<td>4</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>175</td>
<td>Life Drawing</td>
<td>3.00</td>
<td>100.00</td>
<td>Venturelli</td>
<td>1</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>176</td>
<td>Graphic Design</td>
<td>3.00</td>
<td>100.00</td>
<td>Greene</td>
<td>1</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>190</td>
<td>Photoshop</td>
<td>1.00</td>
<td></td>
<td>Burns</td>
<td>1</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>350</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Internship</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>391</td>
<td>Professional Practice</td>
<td>3.00</td>
<td>150.00</td>
<td>Rowden</td>
<td>6</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>17965</td>
<td>Int Project I</td>
<td>3.00</td>
<td></td>
<td>Hughes, Cardinal</td>
<td>9</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>17966</td>
<td>Int Project I</td>
<td>6.00</td>
<td>250.00</td>
<td></td>
<td>9</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>17967</td>
<td>Int Project I</td>
<td>6.00</td>
<td>250.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18431</td>
<td>Int Project I</td>
<td>6.00</td>
<td>250.00</td>
<td></td>
<td>2</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>18432</td>
<td>Int Project I</td>
<td>6.00</td>
<td>250.00</td>
<td></td>
<td>4</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>500</td>
<td>Independent Studio</td>
<td>1.00-6.00</td>
<td>24</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>505</td>
<td>MFA Graduate Studio</td>
<td>3.00</td>
<td></td>
<td>Smith</td>
<td>25</td>
<td></td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>516</td>
<td>Color Woodcut Print</td>
<td>3.00</td>
<td></td>
<td>Sharp</td>
<td>5</td>
<td></td>
<td></td>
<td>N</td>
</tr>
</tbody>
</table>

FA 2017 2160 10-24-2017 12:10 20157922
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>665</td>
<td>MDes Fieldwork</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>6.00</td>
<td>Tharp</td>
<td></td>
<td></td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>MFA Prof Practice</td>
<td>PD</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>830-1130AM</td>
<td>ARR</td>
<td>3.00</td>
<td>Modrak</td>
<td>ADVISORY</td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>705</td>
<td>MFA Critique</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>F</td>
<td>1-4PM</td>
<td>ARR</td>
<td>2.00</td>
<td>Khan</td>
<td></td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>710</td>
<td>MFA Thesis Studio</td>
<td>PI</td>
<td>LAB</td>
<td>004</td>
<td>T</td>
<td>6-9PM</td>
<td>ARR</td>
<td>6.00</td>
<td>Chung</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>720</td>
<td>Int'l Project</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Khan</td>
<td></td>
<td></td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>751</td>
<td>Design Seminar III</td>
<td>PD</td>
<td>SEM</td>
<td>001</td>
<td>M</td>
<td>6-9PM</td>
<td>ARR</td>
<td>3.00</td>
<td>Tharp</td>
<td></td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>760</td>
<td>Design Studio III</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>W</td>
<td>10-2PM</td>
<td>ARR</td>
<td>4.00</td>
<td>Tharp</td>
<td></td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>780</td>
<td>MDes Thesis Prep</td>
<td>PD</td>
<td>LAB</td>
<td>001</td>
<td>T</td>
<td>6-9PM</td>
<td>ARR</td>
<td>3.00</td>
<td>Metsker</td>
<td></td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
</tbody>
</table>

**Interarts Performance (INTPERF) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CODE</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>160</td>
<td>INTPERF Forum</td>
<td>P R</td>
<td>SEM</td>
<td>001</td>
<td>F</td>
<td>11-12PM</td>
<td>2023 A&amp;AB</td>
<td>1.00</td>
<td>Kirshner</td>
<td></td>
<td>175.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>