## 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 FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>202</td>
<td>Graphic Commun</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22688</td>
<td>Digital Drawing</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>211</td>
<td>Building Business</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>218</td>
<td>Visual Studies</td>
<td>5.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>Tutorial Studys Arch</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>322</td>
<td>Arch Desn II</td>
<td>6.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>333</td>
<td>Structures II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>326</td>
<td>Design Fundamml II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>336</td>
<td>Design Fundamml II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>337</td>
<td>Fabrication/Represen</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>338</td>
<td>Fabrication/Represen</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>409</td>
<td>Special Topics Arch</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>422</td>
<td>Arch Design II</td>
<td>6.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>423</td>
<td>Int U &amp;Env</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>Environmental Sys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>441</td>
<td>Wallenberg Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>442</td>
<td>Arch Des IV</td>
<td>6.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>505</td>
<td>Spec Topics Env Tech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>506</td>
<td>Spec Topics Des Fund</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>507</td>
<td>Spec Topics Constr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>509</td>
<td>Experimental Course</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>516</td>
<td>Arch Representation</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

Please note students will be placed in a recitation section. Please do not schedule any courses between 10:00am and noon. Recitation sessions are 1 hour blocks. Instructor will assign sections at the beginning of the term. Please do not schedule courses between 10:00am and Noon on Wednesdays.

Please see detail for:

- High Performance Bldg Design
- Sustainable Urbanism&Architect
- Advanced Construction Methods
- See Detail
Students will be placed in the lab section at the beginning of the term. You should not schedule anything between 2:30pm and 8:30pm on Mondays.

<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>Surface Structures</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>531</td>
<td>American Space</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>544</td>
<td>Wood Structures</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>546</td>
<td>Outlooks: Dis Crit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>554</td>
<td>Steel Structures</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>562</td>
<td>Arch Design VI</td>
<td>6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>572</td>
<td>Arch Theory &amp; Crit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>595</td>
<td>Matt Sel Sus Des</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Tutor Studies Arch</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>Sem Arch History</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>609</td>
<td>Disability Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701</td>
<td>Colloq Practicum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Colloq Ethics Doc Res</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>810</td>
<td>Tutorial Studies</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>824</td>
<td>Sem Design Studies</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>839</td>
<td>Research Practicum</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>Teach Meth Gsi</td>
<td>1.00</td>
<td>ADVISORY</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>

Discussion sections are one hour blocks. Instructor will place students into their discussion section. Please do not schedule anything from 3:00-6:00pm on Wednesdays.

Urban Design (UD) 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>718</td>
<td>Theor &amp; Methods in UD</td>
<td>3.00</td>
<td></td>
<td>100.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>732</td>
<td>UD Studio III</td>
<td>6.00</td>
<td>600.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Urban and Regional Planning (URP) 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>402</td>
<td>Ug Experimental Crs</td>
<td>3.00</td>
<td></td>
<td>20.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>423</td>
<td>Int U &amp; Env</td>
<td>3.00</td>
<td></td>
<td>20.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>502</td>
<td>U.S. Ping Inst &amp; Law</td>
<td>3.00</td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>506</td>
<td>Ping Mhds Quant</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>520</td>
<td>Intro to GIS</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>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>523</td>
<td>Comp Part Plng</td>
<td>3.00</td>
<td>Pimentel Walker</td>
<td></td>
<td>23 N</td>
<td></td>
</tr>
<tr>
<td>524</td>
<td>Prog Eval Urban Plan</td>
<td>3.00</td>
<td>Hoey</td>
<td></td>
<td>12 Y</td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Land Use Plng&amp;Dev Mg</td>
<td>3.00</td>
<td>Larsen</td>
<td></td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>Urban Land Use Plng</td>
<td>3.00</td>
<td>Kahan</td>
<td></td>
<td>3 Y</td>
<td></td>
</tr>
<tr>
<td>542</td>
<td>Env Pln:Iss&amp;Concept</td>
<td>3.00</td>
<td>Dale</td>
<td></td>
<td>13 Y</td>
<td></td>
</tr>
<tr>
<td>550</td>
<td>Plng Represent&amp;Com</td>
<td>4.00</td>
<td>Dowdell</td>
<td></td>
<td>4 Y</td>
<td></td>
</tr>
<tr>
<td>553</td>
<td>Sust Urban &amp; Arch</td>
<td>3.00</td>
<td>Kelbaugh</td>
<td></td>
<td>6 Y</td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Global &amp; Comp Plng</td>
<td>3.00</td>
<td>Hoey</td>
<td>ADVISORY</td>
<td>8 Y</td>
<td></td>
</tr>
<tr>
<td>573</td>
<td>Infrastr:Us&amp;Dev Coun</td>
<td>3.00</td>
<td>Murray</td>
<td>ADVISORY</td>
<td>16 N</td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Metropolitan Struct</td>
<td>3.00</td>
<td>Thomas</td>
<td></td>
<td>3 Y</td>
<td></td>
</tr>
<tr>
<td>584</td>
<td>Intro to Econ DevPln</td>
<td>3.00</td>
<td>Campbell</td>
<td></td>
<td>19 Y</td>
<td></td>
</tr>
<tr>
<td>587</td>
<td>Plan Org&amp;Com Chg</td>
<td>3.00</td>
<td>Kattari</td>
<td>ADVISORY</td>
<td>2 N</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Integrative RE Sem</td>
<td>2.00</td>
<td>Norman</td>
<td>ENFORCED</td>
<td>16 Y</td>
<td></td>
</tr>
<tr>
<td>602</td>
<td>Prof Project</td>
<td>3.00</td>
<td>D'Anieri, Dueweke</td>
<td>6.00 ADVISORY</td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>Capstone Studio</td>
<td>3.00</td>
<td>Horton, Levy</td>
<td></td>
<td>3 N</td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>URP Grad Exper Cse</td>
<td>3.00</td>
<td>Nelson</td>
<td></td>
<td>19 Y</td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>URP Directed Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>613</td>
<td>URP Directed Study</td>
<td>1.00</td>
<td>24 N</td>
<td></td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>614</td>
<td>Agora Edit Board</td>
<td>2.00</td>
<td></td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>701</td>
<td>Epist&amp;Rsn Pln Res</td>
<td>3.00</td>
<td>Thacher</td>
<td>ADVISORY</td>
<td>5 N</td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>Teach Meth Gsi</td>
<td>1.00</td>
<td>Grengs, Haar</td>
<td>ENFORCED</td>
<td>26 N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>PhD Diss-Cand</td>
<td>8.00</td>
<td></td>
<td>ENFORCED</td>
<td>24 N</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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>209</td>
<td>Basic Radiography</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10390</td>
<td>P  LEC 001 M 10-12PM ARR Benavides 8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>211</td>
<td>Clinical Dent Hyg</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10391</td>
<td>P  LEC 001 M 8-10AM G360 DENT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>211</td>
<td>Clinical Dent Hyg</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10391</td>
<td>P  LEC 001 M 8-10AM G550 DENT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>224</td>
<td>Periodontics I</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10392</td>
<td>P  LEC 001 T 1-2PM G550 DENT Duff 8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>234</td>
<td>Special Patients</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10393</td>
<td>P  LEC 001 W 8-9AM G550 DENT McComas</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>243</td>
<td>Head &amp; Neck Anatomy</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10394</td>
<td>P  LEC 001 T 2-4PM G005 DENT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>313</td>
<td>Clinical Dent Hyg</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10395</td>
<td>P  LEC 001 W 8-9AM G580 DENT Eagle 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Dental Specialties</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10396</td>
<td>P  LEC 001 T 8-9AM G550 DENT Kline 8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>324</td>
<td>Periodontics II</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10397</td>
<td>P  LEC 001 W 2-4PM G580 DENT Duff 4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>335</td>
<td>Bio Materials</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10398</td>
<td>P  LEC 001 T 2-3PM G550 DENT Eagle 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>335</td>
<td>Bio Materials</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10398</td>
<td>P  LEC 001 T 3-5PM G340 DENT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>338</td>
<td>Hth Educ Methods</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10399</td>
<td>P  LEC 001 W 9-11AM G550 DENT Kline 8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>Research Methods</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10400</td>
<td>P  LEC 001 T 8-9AM G580 DENT VanDuine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>Research Methods</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10400</td>
<td>P  LEC 001 T 8-9AM G580 DENT VanDuine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>362</td>
<td>Geriatric Dentistry</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10401</td>
<td>P  LEC 001 T 1-2PM ARR Sweier 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>393</td>
<td>Gen&amp;Oral Path</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10402</td>
<td>P  LEC 001 M 1-2PM G550 DENT Squarize</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>393</td>
<td>Gen&amp;Oral Path</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10402</td>
<td>P  LEC 001 M 1-2PM G550 DENT Squarize</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Emrg Educat Ace Dent</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23407</td>
<td>P  LAB 001 W 1-1AM ARR Richards 21</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Clinical Dent Hyg</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10403</td>
<td>P  LEC 001 M 8-10AM G580 DENT Ash 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>430</td>
<td>Practice Management</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10404</td>
<td>P  LEC 001 M 10-12PM G550 DENT Arnett 4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>440</td>
<td>Internal Medicine</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10405</td>
<td>P  LEC 001 TH 2-3PM G550 DENT Lei 8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>450</td>
<td>Practicum</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10407</td>
<td>P  LEC 001 W 1-2PM G580 DENT Jones 60</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>466</td>
<td>Select Teach Exper</td>
<td>2.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10408</td>
<td>P  LEC 001 ARR ARR Kinney 30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>475</td>
<td>Mentored Prof Exp</td>
<td>3.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22005</td>
<td>P  LEC 001 ARR ARR Kinney 25</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10409</td>
<td>P  LEC 001 ARR ARR Kinney 28</td>
<td></td>
<td></td>
<td></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>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>483</td>
<td>Res Evid Based Pract</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19948</td>
<td>P  LEC 001 ARR Posorski, Cullen 19</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>487</td>
<td>Hth Promo&amp;Risk Red</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19949</td>
<td>P  LEC 001 ARR Kerschbaum, Cullen 19</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>489</td>
<td>Capstone I</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20287</td>
<td>P  LEC 001 ARR Arnett, Cullen 18</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Practicum</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20286</td>
<td>P  LEC 001 ARR VanDuine, Cullen 18</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 4 of 319  WN 2018 2170 04-13-2018 03:04 20494245
## Dentistry

### School Of Dentistry

#### Biomaterials (BIOMATLS) 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>570</td>
<td>Biomat-Orthodontics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>15 N</td>
</tr>
<tr>
<td>10367</td>
<td>Test Proc Biomaterl</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>30 N</td>
</tr>
<tr>
<td>10368</td>
<td>Spec Topic Biomatri</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>20 N</td>
</tr>
<tr>
<td>10370</td>
<td>Spec Top Biol Sci</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>30 N</td>
</tr>
<tr>
<td>10371</td>
<td>Sem Biomats</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>20 N</td>
</tr>
<tr>
<td>10372</td>
<td>Form Dent &amp; Biomat</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>20 N</td>
</tr>
<tr>
<td>10373</td>
<td>Mech of Ortho Matri</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>15 N</td>
</tr>
<tr>
<td>10374</td>
<td>Biomaterials Lab II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>20 N</td>
</tr>
<tr>
<td>10376</td>
<td>Biocompatibility</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>50 N</td>
</tr>
<tr>
<td>10377</td>
<td>Adv in Tissue Engr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>6 N</td>
</tr>
<tr>
<td>30755</td>
<td>Only offered even years in Winter semesters.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Dentistry (DENT) 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>503</td>
<td>Principles of Pharmacology</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>23 N</td>
</tr>
<tr>
<td>21332</td>
<td>Principles of Pharmacology</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>23 N</td>
</tr>
<tr>
<td>503</td>
<td>Principles of Pharmacology</td>
<td>8-9AM</td>
<td>23 N</td>
<td></td>
</tr>
<tr>
<td>20267</td>
<td>Basic Radiology</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>110 N</td>
</tr>
<tr>
<td>21660</td>
<td>Applied Biomaterials I</td>
<td>1-2PM</td>
<td>120 N</td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>Microbio of Caries</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>120 N</td>
</tr>
<tr>
<td>10202</td>
<td>Grand Rounds</td>
<td>0.00-3.00</td>
<td>ENFORCED</td>
<td>115 N</td>
</tr>
<tr>
<td>520</td>
<td>Clinical Found I</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>215.00 N</td>
</tr>
<tr>
<td>10204</td>
<td>Clinical Found I</td>
<td>8-9AM</td>
<td>23 N</td>
<td></td>
</tr>
<tr>
<td>18318</td>
<td>Clinical Found I</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>215.00 N</td>
</tr>
<tr>
<td>522</td>
<td>Comp Care Clinic</td>
<td>1.00-10.00</td>
<td>ENFORCED</td>
<td>23 N</td>
</tr>
<tr>
<td>21351</td>
<td>Comp Care Clinic</td>
<td>1.00-10.00</td>
<td>ENFORCED</td>
<td>23 N</td>
</tr>
<tr>
<td>524A</td>
<td>Pathways - HCD</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>115 N</td>
</tr>
<tr>
<td>23831</td>
<td>Pathways-Research</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>108 N</td>
</tr>
<tr>
<td>23832</td>
<td>Pathways-Leadership</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>108 N</td>
</tr>
<tr>
<td>23833</td>
<td>D1 Immersion Pathway</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>71 N</td>
</tr>
<tr>
<td>29539</td>
<td>D1 Immrec Pathway</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>71 N</td>
</tr>
<tr>
<td>29524</td>
<td>Selective Pathway Series</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>42 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>524S</td>
<td>Selective Pathway Series</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>526</td>
<td>Diagnostic Sciences I</td>
<td>0.00-3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>527</td>
<td>Occlusion II</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>529</td>
<td>Oral Health Promo</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Fundamentals of Periodontics</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>536</td>
<td>Intro to Prosth Tx</td>
<td>1.00-5.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>537</td>
<td>Nervous System</td>
<td>0.00-5.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>537</td>
<td>Nervous System</td>
<td>0.00-5.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>538</td>
<td>Musculoskeletal System</td>
<td>0.00-5.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Int Med Sciences II</td>
<td>10.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Int Med Sciences II</td>
<td>10.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>542</td>
<td>Cariology II</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>545</td>
<td>Head &amp; Neck Anatomy</td>
<td>12.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>550</td>
<td>DSR I Prep Research Proposal</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>551</td>
<td>DSR II:Research Pres</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>607</td>
<td>Medical Emergencies</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>609A</td>
<td>Pt. w/ Perio Disease</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Appl Biomaterials II</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Occlusion</td>
<td>12.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>613</td>
<td>Principles of Oral Surgery</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Dent Med Comp Pt</td>
<td>0.50-2.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Dent Med Comp Pt</td>
<td>0.50-2.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>616</td>
<td>Grand Rounds - D2</td>
<td>0.00-3.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>620</td>
<td>Comprehensive Care Clinic</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>620A</td>
<td>Oral Med/Radiology</td>
<td>0.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29231</td>
<td>P R LAB 002 MT 2-5PM</td>
<td>ARR</td>
<td>Stilwell, Marti</td>
<td>0.00</td>
<td>ENFORCED</td>
</tr>
<tr>
<td>36076</td>
<td>P R LAB 003 ARR</td>
<td>ARR</td>
<td>Benavides, Benavides</td>
<td>0.00</td>
<td>ENFORCED</td>
</tr>
<tr>
<td>620B</td>
<td>Periodontics</td>
<td></td>
<td>Bashutski, Fitzgerald</td>
<td>0.00</td>
<td>ENFORCED</td>
</tr>
<tr>
<td>10218</td>
<td>P R LAB 001 MTW 9-12PM</td>
<td>ARR</td>
<td>120 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>620C</td>
<td>Restorative</td>
<td></td>
<td>120 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10219</td>
<td>P R LAB 001 MTW 9-12PM</td>
<td>ARR</td>
<td>120 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>620C</td>
<td>Restorative</td>
<td></td>
<td>120 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19471</td>
<td>P R LAB 001 F 9-12PM</td>
<td>G360 DENT</td>
<td>21 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>622</td>
<td>Clinical Foundation II-Removable</td>
<td></td>
<td>21 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>623B</td>
<td>Diagnostic Sci III T 11-12PM</td>
<td>G005 DENT</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21816</td>
<td>P R LEC 001 T 11-12PM</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>624</td>
<td>Oral Pathology</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10220</td>
<td>P R LEC 001 ARR</td>
<td>ARR</td>
<td>120 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>625</td>
<td>varies by topic</td>
<td></td>
<td>120 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31506</td>
<td>P R LEC 001 ARR</td>
<td>ARR</td>
<td>200 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32918</td>
<td>P R LEC 002 ARR</td>
<td>ARR</td>
<td>193 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>625A</td>
<td>Pathways - HC Delivery</td>
<td></td>
<td>197 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22060</td>
<td>P R SEM 001 T 2-5PM</td>
<td>ARR</td>
<td>130 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>625B</td>
<td>Pathways - Research</td>
<td></td>
<td>130 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22061</td>
<td>P R SEM 001 T 2-5PM</td>
<td>ARR</td>
<td>130 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>625C</td>
<td>Pathways - Leadership</td>
<td></td>
<td>130 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22062</td>
<td>P R SEM 001 T 2-5PM</td>
<td>ARR</td>
<td>130 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>625I</td>
<td>D2 Pathways Immersion</td>
<td></td>
<td>130 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31505</td>
<td>P R PSI 001 ARR</td>
<td>ARR</td>
<td>130 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>626</td>
<td>Applied Nutrition</td>
<td></td>
<td>130 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22602</td>
<td>P R LEC 001 TH 8-9AM</td>
<td>G322 DENT</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>Clinical Foundations III</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22874</td>
<td>P R LEC 001 MW 9-12PM</td>
<td>G340 DENT</td>
<td>110 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>631</td>
<td>Clinical Foundations II</td>
<td></td>
<td>110 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10221</td>
<td>P R LAB 001 ARR</td>
<td>ARR</td>
<td>110 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>636</td>
<td>Periodontal Therapy I</td>
<td></td>
<td>110 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10223</td>
<td>P R LEC 001 ARR</td>
<td>ARR</td>
<td>110 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>643</td>
<td>Phys Biomech Tooth</td>
<td></td>
<td>110 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23464</td>
<td>P R LAB 001 T 9-11AM</td>
<td>G322 DENT</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>Pediatric Dentistry</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21819</td>
<td>P R LEC 001 TH 10-12PM</td>
<td>G322 DENT</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>645</td>
<td>ITDP: Periodontics</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22875</td>
<td>P SEM 001 W 2-5PM</td>
<td>G311 DENT</td>
<td>110 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>650</td>
<td>Perio Therapy II</td>
<td></td>
<td>110 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21820</td>
<td>P R LEC 001 F 8-9AM</td>
<td>G322 DENT</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>651</td>
<td>DSR II Research &amp; Presentation</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14773</td>
<td>P R LEC 001 ARR</td>
<td>ARR</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>652</td>
<td>Adv Restora Dent</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21817</td>
<td>P LEC 001 TH 8-9AM</td>
<td>G322 DENT</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>655</td>
<td>Dent Prof &amp; Practice</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21815</td>
<td>P R LEC 001 W 1-2PM</td>
<td>G322 DENT</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>667A</td>
<td>EE Educational Theory</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31503</td>
<td>P R LEC 001 ARR</td>
<td>ARR</td>
<td>14 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>667B</td>
<td>EE Part B: Lecture</td>
<td></td>
<td>14 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>703</td>
<td>Special Care Dentistry-HD</td>
<td></td>
<td>14 N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 7 of 319

WN 2018 2170 04-13-2018 03:04 20494245
<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</th>
<th>FEE</th>
<th>SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>22603</td>
<td>P R LEC 001</td>
<td>T</td>
<td></td>
<td></td>
<td>1-2PM</td>
<td>ARR</td>
<td>Munz</td>
<td>0.00-10.00</td>
<td>ENFORCED</td>
<td>115</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22317</td>
<td>P R LEC 002</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>710</td>
<td>Grand Rounds</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>710</td>
<td>Grand Rounds</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>714</td>
<td>Principles of Endodontics 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>
<td></td>
</tr>
<tr>
<td>22646</td>
<td>P R CAS 001</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>723</td>
<td>Diagnostic Sciences V</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>725A1</td>
<td>Adv Implant Therapy</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>725B</td>
<td>Pathways-Research</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>725C</td>
<td>Pathways-Leadership</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>726</td>
<td>Applied Nutrition</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>740</td>
<td>Clinical Rotation - Oral Surgery</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>748</td>
<td>D3 Clinical Ortho</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>751</td>
<td>Oral Surgery elective 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>
<td></td>
</tr>
<tr>
<td>754</td>
<td>Dental Student Teaching 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>
<td></td>
</tr>
<tr>
<td>755A</td>
<td>Profession &amp; Practice</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>755B</td>
<td>Profession &amp; Practice</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>757</td>
<td>Intro to CBCCE</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>776C</td>
<td>EE Part C: Preclinic</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>789</td>
<td>MCOHR Clinical Rotation</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>801</td>
<td>Emerging Educators in Academic Dentistry (elective)</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>805</td>
<td>Dent for the Med Comp</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>815</td>
<td>Prof Clin Info Skill</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>820B</td>
<td>Operative</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>825A</td>
<td>Pathways-HCD</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>825B</td>
<td>Pathways-Research</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>825C</td>
<td>Pathways-Leadership</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>835B</td>
<td>Practice Management 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>
<td></td>
</tr>
<tr>
<td>848</td>
<td>D4 Orthodontic Elective</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>851</td>
<td>Oral Surgery Elective 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>
<td></td>
</tr>
<tr>
<td>854</td>
<td>Dental Student Teaching 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>
<td></td>
</tr>
<tr>
<td>998</td>
<td>Curr Practical Prjct</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>

**Dental Education (DENTED) Open Sections**

| 561 | Dental Education | | | | | | | | | | |
| 561 | Dental Education | | | | | | | | | | |
| 562 | Dent Ed Teach Pract | | | | | | | | | | |

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

Page 8 of 319

WN 2018 2170 04-13-2018 03:04 20494245
<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>10383</td>
<td>Ofacial Pain&amp;Funct</td>
<td>1.00</td>
<td>Dasilva, Nascimento</td>
<td>75</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10384</td>
<td>Craniofac Dev&amp;Grow</td>
<td>1.00</td>
<td>Berkman</td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10385</td>
<td>Paras Oral Cav</td>
<td>1.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10386</td>
<td>Mineralized Tissues</td>
<td>1.00</td>
<td></td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10387</td>
<td>Hu Cell&amp;Mol Pathoph</td>
<td>1.00</td>
<td></td>
<td>100</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10388</td>
<td>Biomat&amp;Therapeutic</td>
<td>1.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10389</td>
<td>Molec Biol Clin Dent</td>
<td>1.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>16631</td>
<td>Pract Didac Teach</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22924</td>
<td>Dental Hygiene (DHYGRACK) Open Sections</td>
<td>2.00</td>
<td>Gwozdek</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22930</td>
<td>Oral Hlt Sci</td>
<td>1.00</td>
<td>Furgeson</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22894</td>
<td>Evidence Based Pract</td>
<td>3.00</td>
<td>Kinney</td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>23582</td>
<td>Applied Biostats</td>
<td>3.00</td>
<td>Powell</td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10410</td>
<td>Clin Endodontics</td>
<td>1.00</td>
<td>McDonald</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>25697</td>
<td>Sem-Endodontics</td>
<td>1.00</td>
<td>McDonald</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>24028</td>
<td>Biol Basis for Endo</td>
<td>1.00</td>
<td>McDonald</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10412</td>
<td>Endo Research</td>
<td>1.00</td>
<td></td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10411</td>
<td>Biology Dental Pulp</td>
<td>1.00</td>
<td>Chiego Jr</td>
<td>16</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10413</td>
<td>Endodontic Surgery</td>
<td>1.00</td>
<td></td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10414</td>
<td>Case Pres &amp; Treat</td>
<td>1.00</td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10415</td>
<td>Pharmacology&amp;Medicin</td>
<td>1.00</td>
<td></td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10416</td>
<td>Host-Micro Interact</td>
<td>2.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10417</td>
<td>Orientat Research</td>
<td>1.00</td>
<td></td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10418</td>
<td>Stat Meth Oral Biol</td>
<td>1.00</td>
<td></td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10419</td>
<td>Cardiology</td>
<td>2.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10420</td>
<td>Bact Perio Disease</td>
<td>2.00</td>
<td></td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10421</td>
<td>Directed Research</td>
<td>1.00</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10422</td>
<td>Design&amp;Analysis</td>
<td>2.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10423</td>
<td>Conscious Sedation</td>
<td>1.00</td>
<td></td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10424</td>
<td>Clin Consc Sedation</td>
<td>1.00</td>
<td></td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10425</td>
<td>Immunologic Topics</td>
<td>1.00</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10426</td>
<td>Seminar in Oral Bio</td>
<td>1.00</td>
<td></td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10430</td>
<td>Oral Diagnosis (ORALDIAG) Open Sections</td>
<td>1.00</td>
<td></td>
<td>20</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>
<tr>
<td>663</td>
<td>Suppl Radiography</td>
<td>2.00</td>
<td></td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>666</td>
<td>Review of Lit</td>
<td>1.00</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10432</td>
<td>Paras Oral Cav</td>
<td>1.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10434</td>
<td>Craniofac Dev&amp;Grow</td>
<td>1.00</td>
<td></td>
<td>100</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10437</td>
<td>Human Pathophysio</td>
<td>1.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10438</td>
<td>Mineralized Tissues</td>
<td>1.00</td>
<td></td>
<td>50</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10439</td>
<td>Oral Path Lit Review</td>
<td>1.00</td>
<td></td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10440</td>
<td>Clinical Oral Path</td>
<td>1.00</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10442</td>
<td>Gene Expr:Bas&amp;Clin</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10443</td>
<td>Disseratt-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10444</td>
<td>Surgical Oral Path</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10447</td>
<td>Oral Path Lit Review</td>
<td>1.00</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10448</td>
<td>Oral Path&amp;Diag Lab</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10449</td>
<td>Adv Oral Path Sem</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10450</td>
<td>Journal Club</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>10451</td>
<td>Orthognal Surg</td>
<td>2.00</td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

**Oral Health Sciences (ORALHEAL) Open Sections**

**Oral Pathology (ORALPATH) Open Sections**

**Oral Surgery (ORALSURG) 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>
<tbody>
<tr>
<td>754</td>
<td>Orthognat Surg</td>
<td>SEM</td>
<td>001</td>
<td>F</td>
<td></td>
<td>7-30PM</td>
<td>G311 DENT</td>
<td>2.00</td>
<td></td>
<td>23 N</td>
<td>30</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>754</td>
<td>Orthognat Surg</td>
<td>SEM</td>
<td>001</td>
<td>F</td>
<td></td>
<td>7-30PM</td>
<td>G580 DENT</td>
<td>2.00</td>
<td></td>
<td>Kim-Berman, Edwards</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>754</td>
<td>Orthognat Surg</td>
<td>SEM</td>
<td>001</td>
<td>F</td>
<td></td>
<td>7-30PM</td>
<td>G311 DENT</td>
<td>2.00</td>
<td></td>
<td>23 N</td>
<td>25</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>760</td>
<td>Clinical Orthodont</td>
<td>LAB</td>
<td>001</td>
<td>MTWTHF</td>
<td>1-5PM</td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-5.00</td>
<td>Kim-Berman</td>
<td>1.00-3.00</td>
<td>McNamara Jr, Kim-Berman, McClatchey</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>761</td>
<td>Ortho Techniques</td>
<td>SEM</td>
<td>001</td>
<td>M</td>
<td>8-12PM</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>762</td>
<td>Sem in Orthodontics</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>763</td>
<td>Ortho Pediat Dent</td>
<td>LAB</td>
<td>001</td>
<td>F</td>
<td>10-4PM</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>764</td>
<td>Trmtnt Comp Paint</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>8-10AM</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>765</td>
<td>Review Curr Lit</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>766</td>
<td>Research-Thesis</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>767</td>
<td>Adv Facial Growth</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>769</td>
<td>Ortho Biomechanics</td>
<td>LAB</td>
<td>001</td>
<td>W</td>
<td>9-11AM</td>
<td>G311 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>769</td>
<td>Ortho Biomechanics</td>
<td>LAB</td>
<td>001</td>
<td>W</td>
<td>9-11AM</td>
<td>1033 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>770</td>
<td>Occlusal Developmnt</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>772</td>
<td>Intro Cephalometric</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>773</td>
<td>Adv Diagn &amp; Triment</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>774</td>
<td>Temporomand Joint</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>775</td>
<td>Clin Ped Ortho</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>777</td>
<td>Meth &amp; Prob Clin Res</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>781</td>
<td>3D Imaging</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>785</td>
<td>Mg Chl Craniofac</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>799</td>
<td>Ortho Pract Mgmt</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>ABO Review Course</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>803</td>
<td>Treatment in Prog</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>827</td>
<td>TMD</td>
<td>LAB</td>
<td>001</td>
<td></td>
<td>ARR</td>
<td>1528 DENT</td>
<td>1.00-4.00</td>
<td>McNamara Jr, Kim-Berman</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 833   | Periodontics (PERIODON) Open Sections
| 780   | Periodontic Clinic               | LAB    | 001 |      | ARR  | 1528 DENT | 1.00-4.00 | McNamara Jr, Kim-Berman                          | 11      | N          |     |
| 781   | Sem in Periodontics              | LAB    | 001 |      | ARR  | 1528 DENT | 1.00-4.00 | McNamara Jr, Kim-Berman                          | 11      | N          |     |
| 784   | Periodontics (PERIODON) Open Sections

U of M Open Classes Only Schedule of Classes Page 11 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>782</td>
<td>Sem in Periodontics</td>
<td></td>
<td>1033 DENT</td>
<td>Wang, Eber</td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>786</td>
<td>Periodontal Therapy</td>
<td>1.00-2.00</td>
<td></td>
<td>Eber</td>
<td></td>
<td></td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>788</td>
<td>Patient Mgt Perio</td>
<td>1.00</td>
<td></td>
<td>Wang</td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>790</td>
<td>Thesis Investigatin</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>791</td>
<td>Perio&amp;Restor Dent</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>793</td>
<td>Current Lit-Perio</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>794</td>
<td>Impalnts</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>795</td>
<td>Multisp Implnt Ther</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>796</td>
<td>Occl Ther Patient</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>24105</td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

**Prostodontics (PROSTHOD) Open Sections**

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>583</td>
<td>Independent Study</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td>16</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>635</td>
<td>Impression Making</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>635</td>
<td>Impression Making</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>636</td>
<td>Prostho Sem Implnts</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>637</td>
<td>Prostodontics Prac</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>639</td>
<td>Applic Partial Dent</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>643</td>
<td>Clin Prosthodontics</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>645</td>
<td>Thesis Investigatin</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td>17</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>646</td>
<td>Maxillofac Prac Sem</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>647</td>
<td>Maxillo Pros Clinic</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>649</td>
<td>Prosthetic Occlusn</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>650</td>
<td>Adv Tx Planning</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>739</td>
<td>Clin Crowns&amp;Bridge</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>741</td>
<td>Articulator</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Teaching Pract</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>875</td>
<td>Functional Occlusn</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>877</td>
<td>Adv Crowns&amp;Bridge</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td>31</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>878</td>
<td>Clinical Restoriativ</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>879</td>
<td>Thesis Investigatin</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>882</td>
<td>Ceramo-Metal Proc</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

**Restorative (RESTORA) Open Sections**

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>585</td>
<td>Implant Seminars</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Chairside CAD/CAM</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>585</td>
<td>Adv Direct Restora</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>680</td>
<td>Adv ChairsideCAD/CAM</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>742</td>
<td>Clin Restor Dent</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>743</td>
<td>Thesis Investigatin</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>744</td>
<td>Sem Operative Dent</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td>6</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>
<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>10499</td>
<td>P  SEM 001 Esthetic Procedures ARR</td>
<td>ARR</td>
<td>1.00 Yaman</td>
<td>20 N</td>
<td>12 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10500</td>
<td>P  SEM 001 Prin Operative Dent T 8-9AM B312B DENT ARR</td>
<td>ARR</td>
<td>1.00-2.00 Dennison</td>
<td>25 N</td>
<td>20 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10501</td>
<td>P  SEM 001 Spec Topc Oper Dent ARR</td>
<td>ARR</td>
<td>1.00-3.00 Yaman</td>
<td>ADVISORY</td>
<td>12 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10502</td>
<td>P  SEM 001 Esthetic Restor Lab ARR</td>
<td>ARR</td>
<td>1.00 Yaman</td>
<td>20 N</td>
<td>12 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10503</td>
<td>P  LAB 001 Neurophy &amp; Occ M 2-5PM B312B DENT ARR</td>
<td>ARR</td>
<td>1.00 Gerstner, Aronovich, Ashman, Benavides, Geisser, Crompton, Dasilva, Richards, Cevidanes</td>
<td>4 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10504</td>
<td>P  SEM 001 Tempo Joint &amp; Occlus W 8-9AM B312A DENT ARR</td>
<td>ARR</td>
<td>1.00</td>
<td>20 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10505</td>
<td>P  SEM 001 Phys of Occlusion ARR</td>
<td>ARR</td>
<td>1.00</td>
<td>20 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10506</td>
<td>P  SEM 001 Occlusal Adjustment ARR</td>
<td>ARR</td>
<td>2.00</td>
<td>30 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10507</td>
<td>P  LAB 001 Adv Occ Adj &amp; Splints ARR</td>
<td>ARR</td>
<td>1.00 ADVISORY</td>
<td>30 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10508</td>
<td>P  SEM 001 Masticatory System ARR</td>
<td>ARR</td>
<td>1.00 ADVISORY</td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10509</td>
<td>P  SEM 001 Res Methods Occlus ARR</td>
<td>ARR</td>
<td>2.00</td>
<td>20 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10510</td>
<td>P  SEM 001 Bioengin Occlusion ARR</td>
<td>ARR</td>
<td>2.00 ADVISORY</td>
<td>15 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10511</td>
<td>P  SEM 001 Occlusion Lab ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>20 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10512</td>
<td>P  LAB 001 Tempo Joint Therapy ARR</td>
<td>ARR</td>
<td>1.00 ADVISORY</td>
<td>20 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10513</td>
<td>P  SEM 001 Dysfunct Occlusion ARR</td>
<td>ARR</td>
<td>1.00 ADVISORY</td>
<td>20 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10514</td>
<td>P  SEM 001 Clin Prac Occlusion ARR</td>
<td>ARR</td>
<td>1.00-6.00</td>
<td>30 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10515</td>
<td>P  LAB 001 Occlusion &amp; Orthodont ARR</td>
<td>ARR</td>
<td>1.00</td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10516</td>
<td>P  SEM 001 Restora Materials ARR</td>
<td>ARR</td>
<td>1.00-2.00 ADVISORY</td>
<td>15 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This course is held concurrent with RESTORA 871 in room 2397.
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 PERMISSIONS (OVERRIDES) ARE AVAILABLE IN THE OFFICE OF STUDENT SERVICES, ROOM 1033 SEB, (734-764-7563).

School Of Education

Education C Behavioral Sciences In Education (EDBEHAVR) 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>801</td>
<td>SEM</td>
<td>Ed Psy</td>
<td>3.00 ADVISORY</td>
<td>28084</td>
<td>P</td>
<td>SEM 001</td>
<td>W</td>
<td>4-7PM</td>
<td>2320 SEB</td>
<td>Rivas-Drake</td>
<td>8</td>
</tr>
</tbody>
</table>

Education (EDUC) 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>118</td>
<td>Intr Ed:Sch Mcul Soc</td>
<td>3.00</td>
<td>18721</td>
<td>P</td>
<td>REC 001</td>
<td>MW</td>
<td>1030-12PM</td>
<td>1315 SEB</td>
<td>Alston</td>
<td>38</td>
<td>Y</td>
</tr>
<tr>
<td>Class will meet in Whitney (1315 SEB). Meets UM Diversity requirement.</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>119</td>
<td>Educ Policy Multicul</td>
<td>3.00</td>
<td>30992</td>
<td>P</td>
<td>REC 001</td>
<td>1-4PM</td>
<td>1315 SEB</td>
<td>Alston, Goldin</td>
<td>46</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>210</td>
<td>Spec Topics in Ed</td>
<td>2.00-3.00</td>
<td>27744</td>
<td>P</td>
<td>SEM 001</td>
<td>M</td>
<td>1-4PM</td>
<td>2340 SEB</td>
<td>Bass</td>
<td>20</td>
<td>N</td>
</tr>
</tbody>
</table>

Mathematics & Social Justice

<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>212</td>
<td>Hist College Athlet</td>
<td>3.00</td>
<td>25442</td>
<td>P</td>
<td>DIS 002</td>
<td>M</td>
<td>1-2PM</td>
<td>2225 SEB</td>
<td>Allen</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>After the class is full, we will not be taking students off the wait list until the class starts in the winter, 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 class day or won't be allowed to register/stay in class, or remain on the wait list.</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>25443</td>
<td>P</td>
<td>DIS 003</td>
<td>W</td>
<td>4-5PM</td>
<td>2229 SEB</td>
<td>Allen</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>After the class is full, we will not be taking students off the wait list until the class starts in the winter, 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 class day or won't be allowed to register/stay in class, or remain on the wait list.</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>25444</td>
<td>P</td>
<td>DIS 004</td>
<td>M</td>
<td>2-3PM</td>
<td>2225 SEB</td>
<td>Allen</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>After the class is full, we will not be taking students off the wait list until the class starts in the winter, 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 class day or won't be allowed to register/stay in class, or remain on the wait list.</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>32588</td>
<td>P</td>
<td>DIS 005</td>
<td>M</td>
<td>4-5PM</td>
<td>2320 SEB</td>
<td>Allen</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>After the class is full, we will not be taking students off the wait list until the class starts in the winter, 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 class day or won't be allowed to register/stay in class, or remain on the wait list.</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>

218 Homesles Schls Soci

<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>27666</td>
<td>P</td>
<td>SEM 001</td>
<td>T</td>
<td>9-12PM</td>
<td>4212 SEB</td>
<td>Khasnabis</td>
<td>15</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engage Pract in Schl Serv Orgs</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>Meets with EDUC 490-006.</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>

301 Directed Teach Elem

<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>10519</td>
<td>P</td>
<td>LAB 001</td>
<td>MTWTHF</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Bruder</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21895</td>
<td>P</td>
<td>LAB 002</td>
<td>MTWTHF</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Robertson</td>
<td>17</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21896</td>
<td>P</td>
<td>LAB 003</td>
<td>MTWTHF</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Blunk</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concurrent registration in EDUC 303-003. Choose S/U grading option. Second year elementary cohort 1 and 2.</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>25447</td>
<td>P</td>
<td>LAB 004</td>
<td>MTWTHF</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Stull</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21897</td>
<td>P</td>
<td>LAB 005</td>
<td>MTWTHF</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Fortini</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21898</td>
<td>P</td>
<td>LAB 006</td>
<td>MTWTHF</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Kamuyu</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22417</td>
<td>P</td>
<td>LAB 007</td>
<td>MTWTHF</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Berge</td>
<td>17</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

302 Directed Teach Sec

<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>10520</td>
<td>P</td>
<td>LAB 001</td>
<td>MTWTHF</td>
<td>7-4PM</td>
<td>ARR</td>
<td>Sprouse</td>
<td>13</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>For Secondary Winter ENGLISH students only. Concur reg in EDUC 304-001 required. Choose S/U grading option.</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>19950</td>
<td>P</td>
<td>LAB 002</td>
<td>MTWTHF</td>
<td>7-4PM</td>
<td>ARR</td>
<td>Slick-Ewing</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>For Secondary Winter ENGLISH students only. Concur reg in EDUC 304-002 required.</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>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>
</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>
</tr>
<tr>
<td>21318</td>
<td>P R LAB 003 MTWTHF 7-4PM</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31802</td>
<td>P R LAB 005 MTWTHF 7-4PM</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21624</td>
<td>P R LAB 006 MTWTHF 7-4PM</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21625</td>
<td>P R LAB 007 MTWTHF 7-4PM</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29146</td>
<td>P R LAB 008 MTWTHF 7-4PM</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Prob-Prin Elem Ed 2.00</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10521</td>
<td>P R SEM 001 W 530-730PM</td>
<td>1315</td>
<td>SEB</td>
<td>Bruder</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21930</td>
<td>P R SEM 003 W 530-730PM</td>
<td>34</td>
<td>W</td>
<td>Blunk</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21931</td>
<td>P R SEM 005 W 530-730PM</td>
<td>34</td>
<td>W</td>
<td>Stull</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21932</td>
<td>P R SEM 006 W 530-730PM</td>
<td>154</td>
<td>W</td>
<td>Fortini</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22418</td>
<td>P R SEM 007 W 530-730PM</td>
<td>17</td>
<td>N</td>
<td>Burge</td>
<td>17</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18091</td>
<td>P R LAB 001 T 8-11AM</td>
<td>16</td>
<td>N</td>
<td>Kronkelhofer</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10523</td>
<td>P R LAB 001 T 8-11AM</td>
<td>16</td>
<td>N</td>
<td>Warner</td>
<td>16</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16327</td>
<td>P R LAB 020 W 4-6PM</td>
<td>12</td>
<td>N</td>
<td>Small</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16328</td>
<td>P R LAB 021 THF 7-12PM</td>
<td>5</td>
<td>N</td>
<td>Carr</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Practicum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16329</td>
<td>P R LAB 022 W 4-6PM</td>
<td>7</td>
<td>N</td>
<td>Beuche</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For Secondary Winter MATH students only. Concurrent registration in EDUC 304-003 required. Choose S/U grading option.


For Secondary Winter MATH students only. Concurrent registration in EDUC 304-003 required. Choose S/U grading option.


For Secondary Winter SOCIAL STUDIES students only. Concurrent registration in EDUC 304-006 required. Choose S/U grading option.


For Secondary Winter ENGLISH students only. Concurrent registration in EDUC 302-001 required. Choose letter graded option.

For Secondary Winter ENGLISH students only. Concurrent registration in EDUC 302-002 required. Choose letter graded option.

For Secondary Winter MATH students only. Concurrent registration in EDUC 302-003 required. Choose letter graded option.

For Secondary Winter SOCIAL STUDIES students only. Concurrent registration in EDUC 302-005 required. Choose letter graded option.

For Secondary Winter WORLD LANGUAGES students only. Concurrent registration in EDUC 302-007 required. Choose letter graded option.

For Secondary Winter ENGLISH students only. Concurrent registration in EDUC 302-002 required. Choose letter graded option.

For Secondary Winter MATH students only. Concurrent registration in EDUC 302-003 required. Choose letter graded option.

First year Elem students only (Cohort 1.)

First year Elem students only (Cohort 2.)

Sec ENGLISH and SOCIAL STUDIES Winter Cohort students. Field work on Th/F mornings. Students must attend Practicum Orientation.

Sec MATH and SCIENCE Winter Cohort students only. Fieldwork on Th/F mornings. Students must attend Practicum Orientation.

Sec WORLD LANGUAGES Winter Cohort students only. Fieldwork 6-8 hours per week to be arranged with Dr. Coolican.
Please note that you must be available to be in schools for two 3-4 hour periods of time, twice weekly.

<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>Independent Study</td>
<td>1.00-6.00</td>
<td>ARR</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

Meetings with EDUC 547-001. Please contact tsanf@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.

<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>360</td>
<td>Partners in Learning</td>
<td>3.00</td>
<td></td>
<td></td>
<td>11</td>
<td>N</td>
</tr>
</tbody>
</table>

362 | Mich Stndt Caucus            | 4.00 |         | 30.00 | 20 | Y |

Attendance is required at orientation on Thursday, Jan. 11, 2018 from 7:00-8:30 pm in Schorling Auditorium (1202 SEB.) 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 Room B834 of East Quad.

<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>365</td>
<td>Intl Poetry Guild</td>
<td>3.00</td>
<td>30.00</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
</tbody>
</table>

390 | Comm Learn in ESL            | 3.00 |       |         | 4 | Y |

Attendance is required at orientation on Thursday, Jan. 11, 2018 from 7:00-8:30 pm in Schorling Auditorium (1202 SEB.) 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 Room B834 of East Quad.

<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>392</td>
<td>Educ Multicult Soc</td>
<td>3.00</td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
</tbody>
</table>

Secondary students only.

<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>426</td>
<td>Intro A2LP II</td>
<td>3.00</td>
<td>ADIVISORY</td>
<td></td>
<td>27</td>
<td>N</td>
</tr>
</tbody>
</table>

For A2LP students only. A2LP staff will work with you to determine which night you will take seminar.

<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>428</td>
<td>Intr A2LP II Spanish</td>
<td>3.00</td>
<td>ADIVISORY</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
</tbody>
</table>

For A2LP students. A2LP staff will work with you to determine which night you will take seminar.

<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>429</td>
<td>A2LP Leadership Dev</td>
<td>1.00-3.00</td>
<td>ADIVISORY</td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
</tbody>
</table>

For A2LP students. Prior approval required from Program Director.

<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>431</td>
<td>Tchg Soc St Ele Sch</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
</tbody>
</table>

First Year Elem Cohort 1 & 2 students only.

<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>431</td>
<td>Tchg Soc St Ele Sch</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
</tbody>
</table>

First Year Elem Cohort 1 & 2 students only.
<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>443</td>
<td>Exceptionalities K-8</td>
<td>1.00-2.00</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23333</td>
<td>First Year Elementary Cohort 1 and 2 students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23485</td>
<td>Second Year Elementary Cohorts 1 and 2.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>444</td>
<td>Tchg with Tech K-8</td>
<td>1.00</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23486</td>
<td>For Secondary Undergrad students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>445</td>
<td>Exceptionalities 6-12</td>
<td>1.00-2.00</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23485</td>
<td>For Secondary MAC students. (MAIZE COHORT.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>446</td>
<td>Tchg with Tech 6-12</td>
<td>1.00</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23485</td>
<td>For Secondary Undergrad students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>Place Out of Time</td>
<td>1.00-3.00</td>
<td>30.00</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10528</td>
<td>Crosslisted with MENAS 462-001.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27677</td>
<td>For Grad students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>463</td>
<td>Arab-Israeli Conflict</td>
<td>3.00</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21865</td>
<td>Crosslisted with MENAS 463-001.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>471</td>
<td>Topics in HE&amp;PSE</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25851</td>
<td>Dvlpmnt Advancement Higher Ed</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Topics Professnl Ed</td>
<td>1.00-3.00</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16848</td>
<td>Teach Lang Lit Cont ELL</td>
<td>8-12 PM</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Topics Professnl Ed</td>
<td>1.00-3.00</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16848</td>
<td>Teach Lang Lit Cont ELL</td>
<td>8-12 PM</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>504</td>
<td>Teach with Tech</td>
<td>1.00</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19969</td>
<td>Secondary MAC students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>510</td>
<td>Teaching &amp; Learning</td>
<td>3.00</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25781</td>
<td>Secondary MAC students only. (MAIZE COHORT.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>528</td>
<td>Wksp Teach Science</td>
<td>3.00</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10529</td>
<td>El MAC 20 students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>547</td>
<td>Current Iss Ed Stds</td>
<td>3.00</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26178</td>
<td>Partners in Authentic Learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>563</td>
<td>Community College</td>
<td>3.00</td>
<td>18</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27220</td>
<td>For ES MA PEIR students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Prof Dev Sem in Educ</td>
<td>1.00-3.00</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36605</td>
<td>For ES MA PEIR students only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>571</td>
<td>Prof Sem in Tch Edu</td>
<td>0.50</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31845</td>
<td>Secondary MAC students only. Course meets on four occasions: TBD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Teach Lang Lit Cont ELL: Topic: Teaching Language, Literacy and Academic Content to English Speakers and English Language Learners. For Elmac 20 students only. Class begins January 5th and ends January 30th.

Teach with Tech: Topic: Teaching Language, Literacy and Academic Content to English Speakers and English Language Learners. For Elmac 20 students only. Course meets face to face on three Mondays: 1/22, 1/29, & 2/19 and at the MACUL Conference on 3/19. (MAIZE COHORT.)
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>580</td>
<td>Disability Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>651</td>
<td>Directed Teach Elem</td>
<td>6.00</td>
<td></td>
<td>Marino</td>
<td>70.00</td>
</tr>
</tbody>
</table>

Secondary MAC students only. Course meets on four occasions: TBD

Secondary MAC students only. Course meets on four occasions: TBD

Secondary MAC students only. Course meets on four occasions: TBD

Secondary MAC students only. Concurrent registration in EDUC 654-003 required. Choose S/U grading option. This is a "Y" course.

Secondary MAC students only. Concurrent registration in EDUC 654-004 required. Choose S/U grading option. This is a "Y" course.

Secondary MAC SOCIAL STUDIES students only. Concurrent registration in EDUC 654-006 required. Choose S/U grading option. This is a "Y" course.

Secondary MAC WORLD LANGUAGES students only. Concurrent registration in EDUC 654-007 required. Choose S/U grading option. This is a "Y" course.
<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>653</td>
<td>Prob-Prin Elem Ed</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28571</td>
<td>P R SEM 001 W 4-6PM</td>
<td>ARR</td>
<td>Marino</td>
<td>8</td>
</tr>
<tr>
<td>28572</td>
<td>P R SEM 002 W 4-6PM</td>
<td>ARR</td>
<td>Coultau</td>
<td>10</td>
</tr>
<tr>
<td>28573</td>
<td>P R SEM 003 W 4-6PM</td>
<td>ARR</td>
<td>Madden</td>
<td>8</td>
</tr>
<tr>
<td>28574</td>
<td>P R SEM 004 W 4-6PM</td>
<td>ARR</td>
<td>Hanna</td>
<td>11</td>
</tr>
<tr>
<td>654</td>
<td>Prob-Prin Sec Ed</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28572</td>
<td>P R SEM 003 T 4-6PM</td>
<td>ARR</td>
<td>Jabulani</td>
<td>1</td>
</tr>
<tr>
<td>654</td>
<td>Prob-Prin Sec Ed</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28573</td>
<td>P R SEM 003 T 4-6PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>654</td>
<td>Prob-Prin Sec Ed</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28574</td>
<td>P R SEM 004 T 4-6PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>655</td>
<td>Dir Resear Ed Study</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>659</td>
<td>MA Res Pract in HE</td>
<td>1.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>663</td>
<td>Organizing for Lrng</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>Causal Infer Postsec</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>12</td>
</tr>
<tr>
<td>715</td>
<td>Spec Topic Ed&amp;Psych</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
</tr>
<tr>
<td>721</td>
<td>Hum Dev&amp;Schooling</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>728</td>
<td>Prac Learn Tech</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>732</td>
<td>Critical Race Method</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>737</td>
<td>Topics Educ Studies</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>762</td>
<td>Curric in P S E</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>764</td>
<td>Pub Pol Pse</td>
<td>3.00</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>3</td>
</tr>
</tbody>
</table>

For Elmac 20 students only.
For Elmac 20 students only.
For Elmac 20 students only.
For Elmac 20 students only.
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</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>780</td>
<td>Research on Teaching</td>
<td>3.00</td>
<td></td>
<td>Ball</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31903</td>
<td>Rsrch Apprenticeship</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>791</td>
<td>Found of Tchg&amp;Lrng</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Bricker</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>18616</td>
<td>PI SEM 001 M 1-4PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>792</td>
<td>Meth Ed Res:Qual</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>17396</td>
<td>PI LAB 002 W 1-3PM</td>
<td></td>
<td></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>Robles, Cole, Magana Saenz</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23589</td>
<td>P R LEC 001 MW 1-230PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>795</td>
<td>Non-Exp Res Meth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>16867</td>
<td>P LAB 002 TH 4-6PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>803</td>
<td>Struc Eq Model(SEM)</td>
<td>3.00</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>26266</td>
<td>P SEM 001 W 4-7PM</td>
<td></td>
<td></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>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>867</td>
<td>Organization Theory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31872</td>
<td>P SEM 001 M 1-4PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>869</td>
<td>Acad Context Success</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>27222</td>
<td>P R SEM 001 T 1-4PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>870</td>
<td>Int&amp;Comp Contin Ed</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24304</td>
<td>PD SEM 001 M 9-12PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>898</td>
<td>Professional Dev Sem</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>17364</td>
<td>P SEM 002 T 4-6PM</td>
<td></td>
<td></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></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>991</td>
<td>Prelims Part A</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>992</td>
<td>Prelims Part B</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></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>15</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

For more information, please refer to the U of M Open Classes Only Schedule of Classes.
# 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

### Aerospace Engineering (AEROSP) 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>Intro Aero</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>215</td>
<td>Solid Mech&amp;AE Struct</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>225</td>
<td>Intro Gas Dynamics</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Directed Study</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>Aerospace Structure</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>325</td>
<td>Aerodynamics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>348</td>
<td>Aircraft Dyn Control</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Directed Study</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>405</td>
<td>Aero Eng Lab II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>437</td>
<td>Plates&amp;Shells</td>
<td>1.00</td>
<td>IND +</td>
<td></td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Comp Meth Aero Eng</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>483</td>
<td>Aerosp Sys Design</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Directed Study</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>518</td>
<td>Thy Elastic Stab I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>525</td>
<td>Intr Turbulent Flow</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>623</td>
<td>Comput Fluid Dyn II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>8.00</td>
<td>ENFORCED</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>
### Atmospheric, Oceanic And Space Science

**Atmospheric, Oceanic And Space Sciences (AOSS) 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>172</td>
<td>GC: Sustain Chall</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10563 P</td>
<td>LAB 002 T 9-11AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32066 P</td>
<td>LAB 004 TH 11-1PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10562 A</td>
<td>LEC 001 TTH 1-230PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Climate and Meteorology (CLIMATE) 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>102</td>
<td>Extreme Weather</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17688 P</td>
<td>LEC 001 MWF 10-11AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>105</td>
<td>Changing Atmos</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20373 P</td>
<td>LEC 001 TTH 10-1130AM</td>
<td></td>
<td></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></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17814 P</td>
<td>LEC 001 ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17815 P</td>
<td>LEC 002 ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Earth System Dynam</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17691 P</td>
<td>LEC 001 TTH 12-130PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>323</td>
<td>Earth Sys Analysis</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18179 P</td>
<td>LEC 001 MWF 1030-1230PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19045 S</td>
<td>LAB 002 F 1030-1230PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Data Analysis for Geoscientist**

An introduction to data analysis and visualization for climate and space scientists and engineers. This is an upper-level undergraduate course focusing on fundamental data science, analysis, and visualization techniques, using Python with examples from space physics and climate science. No experience with Python is required but familiarity with programming is recommended.

### Solar Physics

This course will examine the structure of the Sun, from the core to the outer atmosphere. It will describe the physical processes that shape all aspects of our Sun: its structure (from the core to the outer atmosphere), its activity, and its radiative and particle output. Emphasis will be placed on 1) the solar-stellar connection, placing the Sun as a laboratory for other stars, 2) the open problems in solar (and stellar) physics, and 3) on the observational techniques and instrumentation to tackle them.

### Knowing Climate Change

<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>414</td>
<td>Weather Systems</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18630 P</td>
<td>LEC 001 MWF 1230-130PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>431</td>
<td>Radiowave Prop</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17399 P</td>
<td>LAB 011 F 1030-130PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17398 A</td>
<td>LEC 001 TTH 330-5PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>Instruments Atm Spa</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17690 P</td>
<td>LEC 001 MW 1030-1230PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Earth System Intract**

<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>475</td>
<td>Earth System Intract</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20920 P</td>
<td>LEC 001 MW 10-12PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Clim Change Action</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23089 P</td>
<td>LEC 001 TTH 10-1130AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Directed Study</td>
<td>1.00-16.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Climate,Atmos&amp;Spar Sci</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25991 P</td>
<td>SEM 001 T 12-1PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>532</td>
<td>Radiative Tran</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18631 P</td>
<td>LEC 001 TTH 130-330PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>555</td>
<td>Spectral Methods</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22326 P</td>
<td>LEC 001 MW 430-630PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>565</td>
<td>Planet Sci</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26967 P</td>
<td>LEC 001 MT 930-1130AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>588</td>
<td>Region Scale Climate</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30749 P</td>
<td>LEC 1 TTH 10-12PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Climate Practicum II</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701</td>
<td>Special Problems</td>
<td>1.00-16.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</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>747</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10566</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>M</td>
<td>2-3PM</td>
<td>2424 SRB</td>
</tr>
<tr>
<td>749</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>TH</td>
<td>330-5PM</td>
<td>2246 SRB</td>
</tr>
<tr>
<td>990</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TH</td>
<td>330-5PM</td>
<td>2246 SRB</td>
</tr>
<tr>
<td>995</td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Space Science and Engineering (SPACE) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Rocket Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Ugrad Res Experience</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>381</td>
<td>Ugrad Res Expier II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>405</td>
<td>Special Topics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30757</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>5-63PM</td>
<td>2238 SRB</td>
</tr>
<tr>
<td>462</td>
<td>Instruments Atm Sp</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Climate,Atmos&amp;Sp Sci</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>532</td>
<td>Radiative Tran</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>545</td>
<td>High En Den Phys</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>555</td>
<td>Spectral Methods</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>565</td>
<td>Planet Sci</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>583</td>
<td>Space Sys Des Mgt</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>584</td>
<td>Space Instruments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Space Systems Proj</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>596</td>
<td>Gaskinetic Theory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>747</td>
<td>Student Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>749</td>
<td>ClasP Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**U of M Open Classes Only Schedule of Classes**
Biomedical Engineering (BIOMEDE) 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>211</td>
<td>Circuits and Systems</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>231</td>
<td>Intro Biomechanics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>241</td>
<td>BiomedE Ug Lab</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Bioreaction</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>458</td>
<td>Biomed Instrum Des</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>467</td>
<td>Biofluid Mechanics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>479</td>
<td>Biotransport</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>481</td>
<td>Prin Rad Imag</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Directed Research</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Special Topics</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Biomed Engr Sem</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Statistics for BME</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>504</td>
<td>Cell Biotech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>510</td>
<td>Med Imag Lab</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>517</td>
<td>Naitonal Engr</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>534</td>
<td>Occup Biomec</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Comp Rad Imag</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>584</td>
<td>Adv in Tissue Engr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>588</td>
<td>Global Qual Syst</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Directed Research</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

It is CRITICAL that students attend class from the beginning. Each laboratory section provides hands-on instruction and requires reserved time on a particular imaging system, making attendance for each class mandatory.

If traveling during the winter break, plan ahead and allow sufficient time in order to be present at the start of the Winter Term.

First four classes will be held in 2185 LBME, the following locations will be provided by instructor.

<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>517</td>
<td>Naitonal Engr</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>534</td>
<td>Occup Biomec</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Comp Rad Imag</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>584</td>
<td>Adv in Tissue Engr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>588</td>
<td>Global Qual Syst</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Directed Research</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Courses Only Schedule of Classes Page 24 of 319
<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>Special Topics</td>
<td>1.00-6.00</td>
<td></td>
<td>Stegemann, Palmer</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Grad BME Innovat Design Pt II</td>
<td></td>
<td>Student must have completed Grad BME Innovat Design Pt I or have instructor approval to take this course.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32709</td>
<td>Eng Approaches to Cancer Biol</td>
<td></td>
<td>Fallahi Sichani, Mehta</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Notes:</td>
<td></td>
<td>graduate or senior undergraduates with a working understanding of cell and molecular biology, or consent of instructor</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Description:</td>
<td></td>
<td>Engineering Approaches to Cancer Biology -- The course provides an introduction to cancer biology from an engineering and systems perspective. It provides a basic understanding of cancer biology including (but not limited to) cancer genetics, signal transduction, metabolism, angiogenesis, tumor microenvironment and the metastatic cascade, and discusses how new technologies and engineering approaches improve our understanding of the tumorigenesis process and our ability to diagnose or treat cancer. The course material covers three topics: (1) biological concepts and cancer biology, (2) engineering and systems approaches to the study of these concepts, and (3) engineering solutions to cancer diagnostics and treatment.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36001</td>
<td>BME Instruct Incubator II</td>
<td></td>
<td>Huang-Saad</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>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 25 of 319  WN 2018 2170 04-13-2018 03:04 20494245
Chemical Engineering Department

Chemical Engineering (CHE) 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>Res&amp;Spec Problems</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Chem&amp;Eng Thermo</td>
<td>330</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Fluid Mechanics</td>
<td>341</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Reaction Engr Des</td>
<td>490</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Spec Topics in ChE</td>
<td>496</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Introduction to Synthetic Biol</td>
<td>512</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spec Topic ChE</td>
<td>497</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phys Polymers</td>
<td>512</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biopharm Eng</td>
<td>517</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reactor Engineering</td>
<td>528</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Int Transport Pheno</td>
<td>542</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adv in Tissue Engr</td>
<td>584</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Global Qual Syst</td>
<td>588</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chem Engr Sem</td>
<td>601</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Problems</td>
<td>695</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Directed Study</td>
<td>698</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diss-Precand</td>
<td>990</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diss-Cand</td>
<td>995</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Only offered even years in Winter semesters.
## Civil And Environmental Engineering (CEE) 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>200</td>
<td>Intro to CEE</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>211</td>
<td>Statics &amp; Dynamics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>212</td>
<td>Solid&amp;Struct Mech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Comp Mth Eng</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>325</td>
<td>Fluid Mechanics</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>Geotech Engr</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>366</td>
<td>Env Engr Lab</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Prof Issues&amp;Des</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Design RC Structures</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>431</td>
<td>Constr Contracting</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>435</td>
<td>Build Info Modeling</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>465</td>
<td>Env Process Engr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>481</td>
<td>Aquatic Chemistry</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Special Topics CEE</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>Nonlin Anl Structrs</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>513</td>
<td>Plastic Anl-Design</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>514</td>
<td>Prestressed Concrete</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>517</td>
<td>Reliability of Str</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>526</td>
<td>Des Hydraulic Syst</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Constr Practice Sem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>534</td>
<td>Constr Engr&amp;Equip</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>535</td>
<td>Excavate Tunnel</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Advanced Soil Mech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

### CEE 481

CEE 481 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 481.

CEE 581 - both lecture and lab - should be taken by students intending to use the class for graduate credit, including SUGS students.

### Decentralized Water Systems

International Research Experience for Students: Advancing Cyber-Enabled Decentralized Water Systems in Rapidly Developing Cities

Conference room 2029 G.G.Brown

Next Gen Transpo Sys Seminar

Next Generation Transportation Systems Seminar --- Presentation and discussion of selected topics related to transportation systems engineering. Student participation and guest lectures.
<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>546</td>
<td>Slope Dam Ret Struc</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>563</td>
<td>Air Qual Engr Fund</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>567</td>
<td>Energy Infrastr Sys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>571</td>
<td>Linear Systems Thry</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>573</td>
<td>Data Analysis in CEE</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>574</td>
<td>Matl Sel Sus Des</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Physicochem Process</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>581</td>
<td>Aquatic Chemistry</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>586</td>
<td>Indus Ecol</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Bio Proc Envir Engr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>622</td>
<td>Sp Prob Hydr-Hydrol</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></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>
<td></td>
</tr>
<tr>
<td>651</td>
<td>Directed Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>679</td>
<td>Infir Sys Project</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>682</td>
<td>Prob in Envir Engr</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>840</td>
<td>Geotech Engr Sem</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>880</td>
<td>Sem Env&amp;Wrt Res Eng</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>910</td>
<td>Struct Engr Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>921</td>
<td>Hydra&amp;Hydro Eng Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>930</td>
<td>Constr Engr Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>946</td>
<td>Soil Mech Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>950</td>
<td>Struct Mat Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>970</td>
<td>Infr Sys Engr Res</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></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>
<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>

CEE 581 - both lecture and lab - should be taken by students intending to use the class for graduate credit, including SUGS students.

CEE 481 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 481.

Engr Proc Mod & Risk Analysis

Engineering Process Modeling and Risk Analysis


Hands-on practical model development using

Applications from on-site construction, off-site manufacturing, tunneling, earthmoving, mining, land, air, and marine transportation systems.
The expected proliferation of autonomous robots raises a number of practical questions. The need for ethics is often suggested, but what does this mean? It is unlikely that robots will rise up in a robot apocalypse. However, might a robot faithfully attempting to follow human-given instructions, without ethics or common sense, unintentionally harm individuals or even humanity? What does ethics do for human society? What ethical principles should govern the behavior of the human designers, builders, sellers, or owners of robots? What ethical principles should robots themselves apply to their own actions? How should ethical principles be translated into technological practice, and into regulations and law? This course will cover these issues and more, with readings, guest lectures, and discussions. Seminar attendance and two written reports will be required.
### 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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>502</td>
<td>Des Proc Models</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>22675 P LEC 001 MW 3-430PM 151 CHRYS</td>
<td>Hartley, Pan</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Design Practicum</td>
<td>3.00-6.00</td>
<td>ENFORCED</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>590</td>
<td>Directed Design Res</td>
<td>3.00-6.00</td>
<td>ENFORCED</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss Pre-Cand</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>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>

Des Proc Models
Meeting in Chrysler classroom 151

502 Des Proc Models
Meeting in Chrysler classroom 151
### Environmental Sciences and Engineering

#### Environmental Sciences and Engineering (ENSCEN) Open Sections

<table>
<thead>
<tr>
<th>Course #</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>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>105</td>
<td>20377</td>
<td>P</td>
<td>001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>1528 CCL</td>
<td>3.00</td>
<td>Flanner</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>172</td>
<td>17500</td>
<td>P</td>
<td>002</td>
<td>T</td>
<td>9-11AM</td>
<td>3038 DANA</td>
<td>4.00</td>
<td>Arnaboldi, Grantham</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>17499</td>
<td>17208</td>
<td>P</td>
<td>004</td>
<td>TH</td>
<td>11-1PM</td>
<td>5179 AH</td>
<td></td>
<td>Arnaboldi, Selva</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>211</td>
<td>21126</td>
<td>P</td>
<td>201</td>
<td>T</td>
<td>12-1PM</td>
<td>1500 EECS</td>
<td>4.00</td>
<td>Wehe</td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>475</td>
<td>47554</td>
<td>P</td>
<td>001</td>
<td>MW</td>
<td>12-130PM</td>
<td>1311 EECS</td>
<td></td>
<td>Wehe</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>495</td>
<td>49554</td>
<td>P</td>
<td>001</td>
<td>MW</td>
<td>10-12PM</td>
<td>2236 SRB</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>880</td>
<td>88054</td>
<td>P</td>
<td>040</td>
<td>F</td>
<td>3-430PM</td>
<td>1670 BEYSTER</td>
<td>1.00</td>
<td>Wehwe</td>
<td>65</td>
<td>Y</td>
</tr>
</tbody>
</table>
Electrical Engr & Computer Sci

Electrical Engineering And Computer Science (EECS) 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 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.

### 183 Elem Prog Concepts

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Tan</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Srinivasan</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Murray</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Cao</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Wolff</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Ongkowijaya</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Escher</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Pi</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 021: Less Comfortable with Computing**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Makki</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 022: Less Comfortable with Computing**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Choragudi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Mathieson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Baer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Trivedi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Chen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Sheng</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Bottrell</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Falkenstein</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Deshantz-Cook</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Helset</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Abdulhamid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Ramanathan</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 027: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Wallis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Zhu</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 028: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Arthur</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Zhu</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 029: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Arthur</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Zhu</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 023: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Cui</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Cui</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 024: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Block</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Sui</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Sengupta</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Sengupta</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 025: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ulaby</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Cui</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Cui</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 026: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Winick</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Rahman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Rahman</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 027: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Filipiak</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Filipiak</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Li</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 028: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 029: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Subrahmanyam</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Jin</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 030: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 031: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Subrahmanyam</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Jin</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 032: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 033: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Subrahmanyam</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Jin</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab 034: Intro to Elect Circ**

<table>
<thead>
<tr>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
</tr>
<tr>
<td>------</td>
<td>--------------</td>
<td>----</td>
<td>---------</td>
</tr>
<tr>
<td>10637</td>
<td>P R LAB 013 T</td>
<td>430-730PM</td>
<td>2322 EECS</td>
</tr>
<tr>
<td>10635</td>
<td>P R LAB 016 TH</td>
<td>430-730PM</td>
<td>2322 EECS</td>
</tr>
<tr>
<td>21280</td>
<td>P R LAB 017 F</td>
<td>930-1230PM</td>
<td>2322 EECS</td>
</tr>
<tr>
<td>21279</td>
<td>P R LAB 018 M</td>
<td>6-9PM</td>
<td>2322 EECS</td>
</tr>
<tr>
<td>10639</td>
<td>P R LAB 019 W</td>
<td>130-430PM</td>
<td>2322 EECS</td>
</tr>
</tbody>
</table>

STUDENTS MUST ELECT LAB AND LECTURE SECTIONS.

280 | Prog&Data Struct | 4.00 | ADVISORY, ENFORCED |
| 10643 | P R LAB 013 W | 10-12PM | 1033 DENT | Simpson | 3 | Y |
| 14151 | P R LAB 014 T | 430-630PM | 1005 DOW | Degazio | 1 | Y |
| 16190 | P R LAB 015 W | 4-6PM | 185 EWRE | Good | 1 | Y |
| 16191 | P R LAB 016 T | 430-630PM | 2147 GGBL | Duquette | 2 | Y |
| 16194 | P R LAB 017 M | 430-630PM | 1940 COOL | Schluter | 6 | Y |
| 21271 | P R LAB 018 T | 9-11AM | 185 EWRE | Huang | 6 | Y |
| 28807 | P R LAB 019 W | 1-3PM | 1046 DANA | Fosheim-Hoag | 1 | Y |

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.

21939 | S R LEC 002 MW | 9-1030AM | STAMPS | Juett |
| 24187 | S R LEC 003 MW | 1030-12PM | 1013 DOW | Kamil |
| 10645 | S R LEC 004 MW | 12-130PM | 1013 DOW | Kamil |

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.

26170 | S R LEC 005 MW | 3-430PM | 1013 DOW | Hamilton |

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.

281 | Data Struct&Algor | 4.00 | ENFORCED |
| 16462 | P R LAB 012 F | 130-330PM | 1018 DOW | Matton | 2 | Y |
| 10665 | P R LAB 013 TH | 5-7PM | 1690 BEYSTER | Davis | 3 | Y |
| 19638 | P R LAB 014 T | 5-7PM | 1018 DOW | Bae | 3 | Y |
| 20490 | P R LAB 015 F | 230-430PM | 3150 DOW | Datta | 2 | Y |
| 22137 | P R LAB 017 W | 430-630PM | 1005 DOW | Hage | 2 | Y |
| 22138 | P R LAB 018 W | 830-1030AM | 185 EWRE | Hou | 2 | Y |
| 22940 | P R LAB 019 F | 2-4PM | 1940 COOL | Shah | 1 | Y |
| 22941 | P R LAB 020 F | 230-430PM | 2153 GGBL | Parigi | 1 | Y |
| 23979 | P R LAB 021 M | 130-330PM | 2166 DOW | Majety | 4 | Y |
| 24640 | P R LAB 022 T | 4-6PM | 185 EWRE | Brogren | 2 | Y |
| 24641 | P R LAB 023 M | 5-7PM | 185 EWRE | Smith | 1 | Y |
| 26318 | P R LAB 024 F | 1-3PM | 1123 LBME | Menge | 4 | Y |
| 28796 | P R LAB 026 F | 104 EWRE | 1005 DOW | Sui | 1 | Y |
| 28800 | P R LAB 027 F | 130-330PM | 104 EWRE | Male | 1 | Y |
| 28801 | P R LAB 029 F | 2-4PM | 1123 LBME | Winson | 1 | Y |
| 33055 | P R LAB 031 M | 5-7PM | 104 EWRE | Shah | 6 | Y |
| 35045 | P R LAB 032 T | 130-330PM | 1123 LBME | Siegel | 2 | Y |

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.

23590 | S R LEC 001 TTH | 9-1030AM | 1670 BEYSTER | Darden, Chang, Moos, Hou |
| 20272 | S R LEC 002 TTH | 130-3PM | 1670 BEYSTER | Darden, Chang, Moos, Hou |

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.

20272 | S R LEC 002 TTH | 130-3PM | 1670 BEYSTER | Darden, Chang, Moos, Hou |

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.

24186 | S R LEC 004 TTH | 430-630PM | 1013 DOW | Paoletti, Chang, Moos, Hou |

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.

301 | Probabil Mthd in Eng | 4.00 | ADVISORY |
| 23398 | P DIS 011 F | 130-230PM | 133 CHRS | Moharrami | 12 | Y |
| 23399 | P DIS 012 F | 1130-1230PM | 3150 DOW | Moharrami | 21 | Y |

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

23397 | A LEC 001 MW | 130-3PM | 133 CHRS | Bhalgat |

311 | Analog Circuits | 4.00 | 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>18261</td>
<td>P R LAB 011 T 3-6PM 2336 EECS</td>
<td>Fayazi</td>
<td></td>
<td></td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>18853</td>
<td>P R LAB 013 T 12-3PM 2336 EECS</td>
<td>Aiello</td>
<td></td>
<td></td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>29312</td>
<td>P R LAB 014 F 1230-330PM 2336 EECS</td>
<td>Aiello</td>
<td></td>
<td></td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>312</td>
<td>Digit Integrat Circ 4.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16373</td>
<td>P R LAB 013 T 12-3PM 2336 EECS</td>
<td>Aiello</td>
<td></td>
<td></td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>16336</td>
<td>A R LEC 001 F 1230-330PM 2336 EECS</td>
<td>Aiello</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18064</td>
<td>P R LAB 031 M 10-12PM 2336 EECS</td>
<td>Schell</td>
<td></td>
<td></td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>320</td>
<td>Intr Semicon Devices 4.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10646</td>
<td>A R LEC 001 MW 3-430PM STAMPS</td>
<td>Ganago</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>Intro to Ants 5.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10675</td>
<td>P R DIS 011 W 1130-1300PM 1003 EECS</td>
<td>Steel</td>
<td></td>
<td></td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>351</td>
<td>Intro Dig Sig Proc 11.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10652</td>
<td>S R LEC 001 TH 9-1030AM 1109 FXB</td>
<td>Das, Breho, Davis, Lee</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>Intro Computer Org 12.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10684</td>
<td>S R LAB 015 F 930-1030AM 1570 GGBL</td>
<td>Robinson</td>
<td></td>
<td></td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>376</td>
<td>Foundtans Comp Sci 4.00 ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10657</td>
<td>A R LEC 001 TH 3-430PM 1311 EECS</td>
<td>Cole, Dreslinski Jr</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>388</td>
<td>Intro Comp Security 4.00 ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**STUDENTS MUST ELECT ONE-LAB AND ONE-DIS SECTIONS, IT AUTO-ENROLLED IN LECTURE. ALL LABS ARE SCHEDULED IN EECS 2336.**

**STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.** Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.
<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>Undergraduate Advising Office.</td>
<td>24190</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>002</td>
<td>MW</td>
<td>1030-12PM</td>
<td>1670 BEYSTER</td>
<td>Scott, Honeyman, VanderSloot, Snellgrove</td>
<td>00-40</td>
<td>ADVISORY</td>
<td>00-40</td>
</tr>
<tr>
<td>STUDENTS MUST ELECT LAB AND LECTURE SECTIONS. All Lab will meet in Beyster 1620 A-B. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.</td>
<td>26203</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>003</td>
<td>MW</td>
<td>330-5PM</td>
<td>1571 GGBL</td>
<td>VanderSloot, Scott, Honeyman, Snellgrove</td>
<td>00-40</td>
<td>ADVISORY</td>
<td>00-40</td>
</tr>
<tr>
<td>398</td>
<td>Special Topics</td>
<td>26357</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>10-1130AM</td>
<td>AUD CHYS</td>
<td>Darden, Hariraran, Khan, Liu, Khubchandani, Triesenberg</td>
<td>49</td>
<td>Y</td>
<td>49</td>
</tr>
<tr>
<td>399</td>
<td>Directed Study</td>
<td>10667</td>
<td>P</td>
<td>LEC</td>
<td>011</td>
<td>F</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>410</td>
<td>Patent Fund Eng</td>
<td>26203</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>003</td>
<td>MW</td>
<td>330-5PM</td>
<td>1571 GGBL</td>
<td>VanderSloot, Scott, Honeyman, Snellgrove</td>
<td>4.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>425</td>
<td>Integ Microsys Lab</td>
<td>10667</td>
<td>P</td>
<td>LEC</td>
<td>011</td>
<td>F</td>
<td>ARR</td>
<td>EECS LNF</td>
<td>Ricker, Zhang</td>
<td>8</td>
<td>Y</td>
<td>8</td>
</tr>
<tr>
<td>&quot;Lab times to be determined during the semester&quot;</td>
<td>10668</td>
<td>A</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>AUD CHRYS</td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.</td>
<td>10669</td>
<td>A</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1030-12PM</td>
<td>1005 EECS</td>
<td>Yoon</td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>427</td>
<td>VLSI Design</td>
<td>399</td>
<td>Special Topics</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10668</td>
<td>A</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>AUD CHRYS</td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.</td>
<td>10668</td>
<td>A</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1030-12PM</td>
<td>1005 EECS</td>
<td>Yoon</td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>430</td>
<td>Radiowave Prop</td>
<td>10670</td>
<td>P</td>
<td>LEC</td>
<td>011</td>
<td>F</td>
<td>1030-130PM</td>
<td>3341 EEC</td>
<td>Qiao</td>
<td>47</td>
<td>Y</td>
<td>47</td>
</tr>
<tr>
<td>STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.</td>
<td>441</td>
<td>Mbl App Dev Entrprnr</td>
<td>26298</td>
<td>A</td>
<td>R</td>
<td>LEC</td>
<td>002</td>
<td>MW</td>
<td>9-1030AM</td>
<td>1500 EECS</td>
<td>Jamin</td>
<td>3.00</td>
</tr>
<tr>
<td>442</td>
<td>Computer Vision</td>
<td>26298</td>
<td>A</td>
<td>R</td>
<td>LEC</td>
<td>002</td>
<td>MW</td>
<td>9-1030AM</td>
<td>1500 EECS</td>
<td>Jamin</td>
<td>3.00</td>
<td>ENFORCED</td>
</tr>
<tr>
<td>444</td>
<td>Senior Thesis</td>
<td>26321</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>012</td>
<td>F</td>
<td>1030-1130AM</td>
<td>1010 DOW</td>
<td>Vilcu</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>445</td>
<td>Intro Machine Learn</td>
<td>26321</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>012</td>
<td>F</td>
<td>1030-1130AM</td>
<td>1010 DOW</td>
<td>Vilcu</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>445</td>
<td>Intro Machine Learn</td>
<td>26322</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>013</td>
<td>F</td>
<td>1030-1130AM</td>
<td>1010 DOW</td>
<td>Vilcu</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>26322</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>013</td>
<td>F</td>
<td>1030-1130AM</td>
<td>1010 DOW</td>
<td>Vilcu</td>
<td>3</td>
<td>Y</td>
<td>3</td>
</tr>
<tr>
<td>452</td>
<td>DSP Design Lab</td>
<td>26322</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>013</td>
<td>F</td>
<td>1030-1130AM</td>
<td>1010 DOW</td>
<td>Vilcu</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>458</td>
<td>Biomed Instrum Des</td>
<td>26322</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>013</td>
<td>F</td>
<td>1030-1130AM</td>
<td>1010 DOW</td>
<td>Vilcu</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>460</td>
<td>Con Sys Anlys&amp;Des</td>
<td>26322</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>013</td>
<td>F</td>
<td>1030-1130AM</td>
<td>1010 DOW</td>
<td>Vilcu</td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes Page 35 of 319 WN 2018 2170 04-13-2018 03:04 20494245
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.

19035 A R LEC 001 MW 1030-12PM 1311 EECs

461 Embedded Control 4.00 ENFORCED

STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB. Students seeking an override must apply for such through the ECE Override System at https://me-web2.engin.umich.edu/cece/override. This includes waitlisted EECs students, as well as non EECs students who are not eligible for the waitlist.

17375 A R LEC 001 MW 12-130PM 1500 EECs

464 Hands-on Robotics 4.00 ENFORCED

470 Comp Architec

17357 P R LAB 011 F 1030-1230PM 1620 BEYSTER

LAB 011 will meet in Beyster 1620 A-B.

14279 P R LAB 012 TH 4-6PM 1620 BEYSTER

LAB 012 will meet in Beyster 1620 A-B.

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

10683 A R LEC 001 TH 12-130PM 1303 EECs

475 Intro Cryptography 4.00 ADVISORY, ENFORCED

25539 P R DIS 011 F 1130-1230PM 2150 DOW

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

25546 A R LEC 001 TTH 9-1030AM 1005 DOW

482 Intro Oper System 4.00 ENFORCED

23784 P R DIS 015 F 130-230PM 2150 DOW

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

23778 S R LEC 001 MW 130-3PM 1670 BEYSTER

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

29014 S R LEC 002 MW 430-6PM 1013 DOW

483 Compiler Constr 4.00 ENFORCED

Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

28453 P R LEC 001 MW 130-3PM 1311 EECs

484 Database Mgt Syst

14706 P R DIS 011 F 1030-1130AM 3150 DOW

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

27896 S R LEC 002 TH 4-6PM 1008 EECS

485 Web Systems 4.00 ENFORCED

23794 S R LEC 001 TTH 12-130PM 1109 FXB

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

25552 P R LAB 016 F 330-430PM 1005 DOW

486 Info Retrieval 4.00 ENFORCED

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

28336 A R LEC 001 TTH 3-430PM 1571 GGBL

492 Intro Art Intell 4.00 ENFORCED

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

10692 A R LEC 001 TTH 1030-12PM 1571 GGBL

494 Comp Game Design 4.00 ENFORCED

Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

23492 P R LEC 001 MW 230-430PM 1303 EECs

496 Major Design/Prof

16337 P R DIS 011 F 230-430PM STAMPS

STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.

33184 P R LEC 001 MW 3-5PM 1528 CCL

497 Major Des Projects 4.00 ENFORCED

Course will open to EE UG and ECE Grad who meet course prerequisites on Wednesday, December 6, 2017.
<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>498</td>
<td>Special Topics</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>34</td>
<td>Y</td>
</tr>
<tr>
<td>33274</td>
<td>P LEC 002 MW 130-230PM 1012 EECS Islam</td>
<td></td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2374</td>
<td>P LAB 051 TTH 3-430PM 2918 COOL Guo</td>
<td>12</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24743</td>
<td>A LEC 005 TTH 2-330PM ARR Guo</td>
<td>47</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23884</td>
<td>P LAB 061 F 1030-130PM 3341 EECS Qiao</td>
<td>47</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23772</td>
<td>A LEC 006 TTH 330-5PM 1003 EECS Gilchrist</td>
<td>47</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24678</td>
<td>P LAB 071 W 330-630PM 4341 EECS Steinhauser</td>
<td>3</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24679</td>
<td>P LAB 072 T 330-630PM 4341 EECS Venkatesan</td>
<td>3</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23773</td>
<td>A LEC 007 MW 1030-12PM 1005 DOW Kim</td>
<td>25</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32762</td>
<td>P R DIS 092 F 1230-130PM 1006 DOW Baum</td>
<td>5</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32759</td>
<td>S R LEC 009 TTH 9-1030AM 1010 DOW Chesney</td>
<td>5</td>
<td>guo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18680</td>
<td>Prb&amp;Rand Proc</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22208</td>
<td>P R DIS 011 F 130-3PM 1311 EECS Tang</td>
<td>25</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Intro Numerical Em</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28327</td>
<td>P LEC 001 MW 9-1030AM 1008 EECS Michielsen</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>511</td>
<td>A/D Interfaces</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28328</td>
<td>P LEC 001 TTH 1-3PM 1017 DOW Flynn, Slater</td>
<td>23</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Integ Microsystems</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32198</td>
<td>P LEC 001 MW 3-5PM 1045 GGBL Gianchandani</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>Solid State Devices</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23409</td>
<td>P LEC 001 MW 9-1030AM 3433 EECS Lu</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>522</td>
<td>Analog Integr Ckts</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24200</td>
<td>P DIS 011 F 9-10AM 1311 EECS Akbar</td>
<td>13</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Adv Directed Study</td>
<td>1.00-4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Prb&amp;Rand Proc</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Intro Numerical Em</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>511</td>
<td>A/D Interfaces</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Integ Microsystems</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>Solid State Devices</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>522</td>
<td>Analog Integr Ckts</td>
<td>4.00</td>
<td>ADVISORY</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>32220</td>
<td>A  LEC 002 MW 3-430PM 1012 EECS Markov</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>4 Credit hours: Register for Lec 002 and Dis 021. STUDENTS ELECTING DIS 021 WILL BE AUTO-ENROLLED IN LECTURE 002.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>528</td>
<td>M-Elec Proc Tech</td>
<td>3.00 ADVISORY</td>
<td>Gwo</td>
<td>12 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>531</td>
<td>Antenna Thry&amp;Des</td>
<td>3.00 ADVISORY</td>
<td>Grbic</td>
<td>7 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>539</td>
<td>Lasers</td>
<td>3.00 ADVISORY</td>
<td>Galvanauskas</td>
<td>10 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>App Opt Mch II</td>
<td>3.00 ADVISORY</td>
<td>Steel</td>
<td>10 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>546</td>
<td>Ultrafast Optics</td>
<td>3.00 ADVISORY</td>
<td>Norris</td>
<td>12 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>548</td>
<td>Info Visualization</td>
<td>3.00 ADVISORY</td>
<td>Kay, He</td>
<td>3 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>549</td>
<td>Lasers</td>
<td>3.00 ADVISORY</td>
<td>Kay, He</td>
<td>3 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>551</td>
<td>Matrix Meth Sig Proc</td>
<td>4.00 ADVISORY</td>
<td>Prasadani</td>
<td>2 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>555</td>
<td>Communication Netwk</td>
<td>3.00 ADVISORY</td>
<td>Subramanian</td>
<td>20 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>Linear Systems Thry</td>
<td>4.00 ADVISORY</td>
<td>Sanjeevini, Islam</td>
<td>17 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22665</td>
<td>A  LEC 001 MW 12-130PM 1006 DOW 5.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>561</td>
<td>Estim, Filter&amp;Detect</td>
<td>3.00 ADVISORY</td>
<td>Scott</td>
<td>60 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>562</td>
<td>Ni Sys&amp;Con</td>
<td>3.00 ADVISORY</td>
<td>Panagou, Fisher</td>
<td>51 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>566</td>
<td>Lin Feedback Control</td>
<td>3.00 ADVISORY</td>
<td>Freudenberg</td>
<td>24 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>569</td>
<td>Prod Syst Eng</td>
<td>3.00 ADVISORY</td>
<td>Meerkov, Alavani</td>
<td>11 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Parallel Compt Arch</td>
<td>4.00 ADVISORY</td>
<td>Narayanamsry, Pat.</td>
<td>27 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>579</td>
<td>Digital System Test</td>
<td>4.00 ADVISORY</td>
<td>Hayes</td>
<td>22 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>586</td>
<td>Algorithms</td>
<td>4.00 ADVISORY</td>
<td>Lewis, An</td>
<td>18 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>598</td>
<td>Special Topics</td>
<td>3.00-4.00 ADVISORY</td>
<td>Forrest</td>
<td>18 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Organic Electronic Devices

3 CREDITS for Sec 001*. Prerequisites for LEC 001: Senior level quantum physics, electricity and magnetism

Control & Modeling Pwr Elect

3 CREDITS for Lec 002 * Prerequisites for Lec 002: EECS 418 and familiarity with classical control concepts, or equivalents, or permission of instructor.

Motion Planning

3 CREDITS for Lec 003 * Prerequisites for Lec 003: Undergraduate Linear Algebra (e.g. MATH 214 ) and significant programming experience (e.g. EECS 261).

Quantum Semiconductors

3 CREDITS for Lec 007 *, Prerequisites for Lec 007: PHYSICS 240 AND (EECS 334 or EECS 434 or EECS 320 or EECS 520 or EECS 540)

Network Information Theory

3 CREDITS for Lec 005 * Prerequisites for Lec 005: Permission of Instructor

High Frequency Integrated Circ

3 CREDITS for Lec 006 * Prerequisites for Lec 006: EECS 413, EECS 411

Power System Markets & Opt

3 CREDITS for Sec 007*, Prerequisites for Lec 007: EECS 463 or permission of instructor

32685 P DIS 091 M 2-3PM B3580 BUS Prasadani 22 Y
<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>Directed Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>620</td>
<td>Elect Opt Semicon</td>
<td>ARR</td>
<td>ARR</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>17</td>
</tr>
<tr>
<td>627</td>
<td>VLSI Design II</td>
<td>1130-130PM</td>
<td>1012 EECS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>37</td>
</tr>
<tr>
<td>633</td>
<td>Num Meth E-M</td>
<td>12-130PM</td>
<td>3433 EECS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>22</td>
</tr>
<tr>
<td>634</td>
<td>Nonlin Opt</td>
<td>130-3PM</td>
<td>1012 EECS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11</td>
</tr>
<tr>
<td>638</td>
<td>Quantum Opt</td>
<td>10-1130AM</td>
<td>3866 EH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>14</td>
</tr>
<tr>
<td>644</td>
<td>Comp Model Cogn</td>
<td>1130-1PM</td>
<td>2058 EH</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>25</td>
</tr>
<tr>
<td>698</td>
<td>Master's Thesis</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>699</td>
<td>Research Work EECS</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</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>
</tbody>
</table>

Computational Data Science
"4 CREDITS for Lec 009 and DIS 091 or DIS 092", Prerequisites for Lec 009: Programming experience in MATLAB, Python or R. Meets with EECS 551, which covers more theory than EECS 598, Sec. 09. STUDENTS ARE AUTO-ENROLLED IN LECTURE 009 WHEN THEY ELECT A DISCUSSION 091 or DISCUSSION 092.

Randomness in Computation
"4 CREDITS for LEC 010 and DIS 101", Prerequisites for LEC 010: EECS 376 or EECS 477

Directed Study
PREREQ: IND +, ARR

Elect Opt Semicon
PREREQ: LEC 001, TTH

VLSI Design II
PREREQ: LAB 011, TTH

Num Meth E-M
PREREQ: LEC 001, TTH

Nonlin Opt
PREREQ: LEC 001, TTH

Quantum Opt
PREREQ: LEC 001, TTH

Comp Model Cogn
PREREQ: LEC 001, MW

Master's Thesis
PREREQ: IND +

Research Work EECS
PREREQ: IND +

Diss-Precand
PREREQ: IND +

Diss-Cand
PREREQ: IND +
Engineering Undergraduate Educat

Engineering (ENGR) 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>20891</td>
<td>Intro Engineering</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>TTH 130-230PM</td>
<td>3150 DOW</td>
<td>Wynarsky</td>
</tr>
<tr>
<td>20892</td>
<td>Intro Engineering</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>TTH 130-230PM</td>
<td>136 EWRE</td>
<td>Hildinger</td>
</tr>
</tbody>
</table>

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

Biomed Devices & Ortho Implant

| 19280 | P R DIS 302 | T | 130-230PM | 1008 EEC | Wynarsky, Hildinger |
| 20396 | P R DIS 306 | TH | 130-230PM | 1008 EEC | Hildinger |
| 20402 | P R DIS 308 | TH | 130-230PM | 1008 EEC | Himsel-Burcon |

STUDENTS ELECTING DIS (302-308) WILL BE AUTO-ENROLLED IN LEC 300 AND THE CORRESPONDING LAB. Ex. elect Dis 302, auto-enrolled in Lab 301.

Human Power Generation

| 20892 | P R DIS 102 | TTH | 130-230PM | 1008 EEC | Bowden, Hildinger |
| 20893 | P R DIS 103 | TH | 130-230PM | 1008 EEC | Hildinger |

Biomed Devices & Ortho Implant

| 19280 | P R DIS 302 | T | 130-230PM | 1008 EEC | Wynarsky, Hildinger |
| 20396 | P R DIS 306 | TH | 130-230PM | 1008 EEC | Hildinger |
| 20402 | P R DIS 308 | TH | 130-230PM | 1008 EEC | Himsel-Burcon |

STUDENTS ELECTING DIS (302-308) WILL BE AUTO-ENROLLED IN LEC 300 AND THE CORRESPONDING LAB. Ex. elect Dis 302, auto-enrolled in Lab 301.

Intro to Aerospace Engineering

| 20892 | P R DIS 102 | TTH | 130-230PM | 1008 EEC | Bowden, Hildinger |
| 20893 | P R DIS 103 | TH | 130-230PM | 1008 EEC | Hildinger |

Biomed Devices & Ortho Implant

| 19280 | P R DIS 302 | T | 130-230PM | 1008 EEC | Wynarsky, Hildinger |
| 20396 | P R DIS 306 | TH | 130-230PM | 1008 EEC | Hildinger |
| 20402 | P R DIS 308 | TH | 130-230PM | 1008 EEC | Himsel-Burcon |

STUDENTS ELECTING DIS (302-308) WILL BE AUTO-ENROLLED IN LEC 300 AND THE CORRESPONDING LAB. Ex. elect Dis 302, auto-enrolled in Lab 301.
<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>23691</td>
<td>PI</td>
<td>LAB 008</td>
<td>ARR</td>
<td>ARR</td>
<td>Sheehan</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23692</td>
<td>PI</td>
<td>LAB 009</td>
<td>ARR</td>
<td>ARR</td>
<td>Ridley</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23693</td>
<td>PI</td>
<td>LAB 011</td>
<td>ARR</td>
<td>ARR</td>
<td>Cesnik</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23694</td>
<td>PI</td>
<td>LAB 012</td>
<td>ARR</td>
<td>ARR</td>
<td>Huang-Saad</td>
<td>36</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23695</td>
<td>PI</td>
<td>LAB 014</td>
<td>ARR</td>
<td>ARR</td>
<td>Hofmann</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23696</td>
<td>PI</td>
<td>LAB 015</td>
<td>ARR</td>
<td>ARR</td>
<td>Martz</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23733</td>
<td>PI</td>
<td>LAB 016</td>
<td>ARR</td>
<td>ARR</td>
<td>Wright</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23734</td>
<td>PI</td>
<td>LAB 018</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23735</td>
<td>PI</td>
<td>LAB 019</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23736</td>
<td>PI</td>
<td>LAB 020</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>66</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24669</td>
<td>PI</td>
<td>LAB 021</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28714</td>
<td>PI</td>
<td>LAB 022</td>
<td>ARR</td>
<td>ARR</td>
<td>Hansen</td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28715</td>
<td>PI</td>
<td>LAB 023</td>
<td>ARR</td>
<td>ARR</td>
<td>Hansen</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28716</td>
<td>PI</td>
<td>LAB 024</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28717</td>
<td>PI</td>
<td>LAB 024</td>
<td>ARR</td>
<td>ARR</td>
<td>Sheehan</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28718</td>
<td>PI</td>
<td>LAB 026</td>
<td>ARR</td>
<td>ARR</td>
<td>Siegel</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26730</td>
<td>PI</td>
<td>LAB 028</td>
<td>ARR</td>
<td>ARR</td>
<td>Ridley</td>
<td>67</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29469</td>
<td>PI</td>
<td>LAB 029</td>
<td>ARR</td>
<td>ARR</td>
<td>Ridley</td>
<td>71</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33085</td>
<td>PI</td>
<td>LAB 030</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33086</td>
<td>PI</td>
<td>LAB 031</td>
<td>ARR</td>
<td>ARR</td>
<td>Johnson-Roberson</td>
<td>66</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37520</td>
<td>PI</td>
<td>LAB 032</td>
<td>ARR</td>
<td>ARR</td>
<td>Gulari</td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32960</td>
<td>PI</td>
<td>LAB 100</td>
<td>ARR</td>
<td>ARR</td>
<td>Kamil</td>
<td>26</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32961</td>
<td>PI</td>
<td>LAB 101</td>
<td>ARR</td>
<td>ARR</td>
<td>Dowling</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32962</td>
<td>PI</td>
<td>LAB 102</td>
<td>ARR</td>
<td>ARR</td>
<td>Wolfe</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32963</td>
<td>PI</td>
<td>LAB 103</td>
<td>ARR</td>
<td>ARR</td>
<td>Zimmerman</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32964</td>
<td>PI</td>
<td>LAB 104</td>
<td>ARR</td>
<td>ARR</td>
<td>Najarian</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32965</td>
<td>PI</td>
<td>LAB 105</td>
<td>ARR</td>
<td>ARR</td>
<td>Peng</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32966</td>
<td>PI</td>
<td>LAB 106</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33071</td>
<td>PI</td>
<td>LAB 107</td>
<td>ARR</td>
<td>ARR</td>
<td>Middleton</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33072</td>
<td>PI</td>
<td>LAB 108</td>
<td>ARR</td>
<td>ARR</td>
<td>Bell IV</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33073</td>
<td>PI</td>
<td>LAB 109</td>
<td>ARR</td>
<td>ARR</td>
<td>Karnat</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33074</td>
<td>PI</td>
<td>LAB 110</td>
<td>ARR</td>
<td>ARR</td>
<td>Smith</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33075</td>
<td>PI</td>
<td>LAB 111</td>
<td>ARR</td>
<td>ARR</td>
<td>Lu</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33076</td>
<td>PI</td>
<td>LAB 112</td>
<td>ARR</td>
<td>ARR</td>
<td>Shedden</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33077</td>
<td>PI</td>
<td>LAB 113</td>
<td>ARR</td>
<td>ARR</td>
<td>Maldonado</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33078</td>
<td>PI</td>
<td>LAB 114</td>
<td>ARR</td>
<td>ARR</td>
<td>Jamin</td>
<td>26</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33079</td>
<td>PI</td>
<td>LAB 115</td>
<td>ARR</td>
<td>ARR</td>
<td>Banu</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33080</td>
<td>PI</td>
<td>LAB 116</td>
<td>ARR</td>
<td>ARR</td>
<td>Miller</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33081</td>
<td>PI</td>
<td>LAB 117</td>
<td>ARR</td>
<td>ARR</td>
<td>Mozafari</td>
<td>27</td>
<td>N</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>
</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>33082 PI LAB 118</td>
<td>Together Chicago Project</td>
<td>ARR</td>
<td>Juett</td>
<td></td>
<td>26</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33083 PI LAB 119</td>
<td>UMTI Project</td>
<td>ARR</td>
<td>Hu</td>
<td></td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28723 PI LAB 154</td>
<td>Backyard Brains Project</td>
<td>ARR</td>
<td>Anastasopoulos</td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28724 PI LAB 155</td>
<td>Beyster Bluepath Project</td>
<td>ARR</td>
<td>Chesney</td>
<td></td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28732 PI LAB 162</td>
<td>GM Transmission Project</td>
<td>ARR</td>
<td>Hulbert</td>
<td></td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28737 PI LAB 167</td>
<td>JPMorgan Chase Project</td>
<td>ARR</td>
<td>Nebeling</td>
<td></td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28742 PI LAB 172</td>
<td>Maestro Project</td>
<td>ARR</td>
<td>Wakefield</td>
<td></td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28743 PI LAB 173</td>
<td>MDA Quadcopter Project</td>
<td>ARR</td>
<td>Griffin</td>
<td></td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28746 PI LAB 176</td>
<td>Procter &amp; Gamble Project</td>
<td>ARR</td>
<td>Hulbert</td>
<td></td>
<td>93</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28747 PI LAB 177</td>
<td>ProQuest Drug Safety Project</td>
<td>ARR</td>
<td>Jamin</td>
<td></td>
<td>96</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28753 PI LAB 183</td>
<td>Toyota Project</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td>93</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28755 PI LAB 185</td>
<td>Union Pacific Project</td>
<td>ARR</td>
<td>Arthur</td>
<td></td>
<td>99</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28756 PI LAB 186</td>
<td>Yanfeng Heatstake Project</td>
<td>ARR</td>
<td>Schwank</td>
<td></td>
<td>94</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28757 PI LAB 209</td>
<td>Global Health Design Proj Team</td>
<td>ARR</td>
<td>Sienko</td>
<td></td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26582 PI LAB 222</td>
<td>Secure Cloud Research Team</td>
<td>ARR</td>
<td>Barton</td>
<td></td>
<td>79</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28758 PI LAB 223</td>
<td>Auto Cybersecurity Research Team</td>
<td>ARR</td>
<td>Ma</td>
<td></td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28759 PI LAB 224</td>
<td>Fuel Economy Research Team</td>
<td>ARR</td>
<td>Orosz</td>
<td></td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28760 PI LAB 225</td>
<td>SNL Research Team</td>
<td>ARR</td>
<td>McKague</td>
<td></td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28761 PI LAB 226</td>
<td>MITEE Research Team</td>
<td>ARR</td>
<td>Gilchrist</td>
<td></td>
<td>63</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28762 PI LAB 227</td>
<td>Remote Sensing Research Team</td>
<td>ARR</td>
<td>Pierce</td>
<td></td>
<td>86</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28763 PI LAB 229</td>
<td>Secure Communication Research Team</td>
<td>ARR</td>
<td>Dick</td>
<td></td>
<td>86</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28764 PI LAB 230</td>
<td>Space Launch Research Team</td>
<td>ARR</td>
<td>Kasper</td>
<td></td>
<td>95</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28765 PI LAB 231</td>
<td>M-BARC Research Team</td>
<td>ARR</td>
<td>Ridley</td>
<td></td>
<td>100</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28766 PI LAB 232</td>
<td>Vision Assistance Res Team</td>
<td>ARR</td>
<td>Ojeda</td>
<td></td>
<td>90</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28767 PI LAB 233</td>
<td>Kirigami Solar Research Team</td>
<td>ARR</td>
<td>Shtein</td>
<td></td>
<td>97</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28768 PI LAB 234</td>
<td>SOCR Toolbox Research Team</td>
<td>ARR</td>
<td>Dinov</td>
<td></td>
<td>80</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37135 PI LAB 500</td>
<td>Socially Engaged Design Proj</td>
<td>ARR</td>
<td>Skerlos</td>
<td></td>
<td>26</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>256</td>
<td>Peer Mentrsp Eng Des</td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-2.00</td>
<td>17</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>260</td>
<td>Eng Across Cultures</td>
<td></td>
<td>Hulbert</td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>260</td>
<td>Undergrad Research</td>
<td></td>
<td>Sander</td>
<td></td>
<td>34</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Special Topics</td>
<td></td>
<td>Orosz</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Engr Ugrad Stdy Abrd</td>
<td></td>
<td>Hulbert</td>
<td></td>
<td>89</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>Honors Seminar II</td>
<td></td>
<td>Armstrong, Schapiro</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>355</td>
<td>Multidis Eng Pro 2</td>
<td></td>
<td>Eustice</td>
<td></td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24441 PI LAB 001</td>
<td>UM::Autonomy Project Team</td>
<td>ARR</td>
<td>Skerlos</td>
<td></td>
<td>26</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37138 PI LAB 500</td>
<td>Socially Engaged Design Proj</td>
<td>ARR</td>
<td>Bell IV</td>
<td></td>
<td>71</td>
<td>N</td>
<td></td>
<td></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>
<td>LOCATION</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB</td>
<td>FEE</td>
<td>OPEN SEATS</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></td>
<td>Baja Racing Project Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20459</td>
<td>BLUElab Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>003</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22838</td>
<td>HPH Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>006</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20460</td>
<td>HPS Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>007</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20461</td>
<td>MASA Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>008</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20550</td>
<td>MBuRST Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>009</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20702</td>
<td>M-FLY Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>011</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20733</td>
<td>M-HEAL Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>012</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20731</td>
<td>MHybrid Racing Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>014</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22321</td>
<td>Formula SAE Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>016</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22987</td>
<td>Pantanal Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>018</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23685</td>
<td>SOLAR Car Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>019</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22643</td>
<td>Steel Bridge Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>020</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24753</td>
<td>Supermileage Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>021</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28912</td>
<td>Woven Wind Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>022</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28913</td>
<td>Concrete Canoe Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>023</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26367</td>
<td>Exoskeleton Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>024</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26586</td>
<td>Racing Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>025</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28914</td>
<td>SmallSat Water Tank Proj Team</td>
<td>PI</td>
<td>LAB</td>
<td>026</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26731</td>
<td>Electric Motorcycle Proj Team</td>
<td>PI</td>
<td>LAB</td>
<td>028</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29470</td>
<td>REST Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>029</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30087</td>
<td>CanSat Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>030</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33088</td>
<td>MRover Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>031</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37521</td>
<td>IGV Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>032</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33089</td>
<td>Aquador Project Team</td>
<td>PI</td>
<td>LAB</td>
<td>100</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33090</td>
<td>Ally Project</td>
<td>PI</td>
<td>LAB</td>
<td>101</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33091</td>
<td>Amway Project</td>
<td>PI</td>
<td>LAB</td>
<td>102</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33092</td>
<td>Axalta Project</td>
<td>PI</td>
<td>LAB</td>
<td>103</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33093</td>
<td>BASF Project</td>
<td>PI</td>
<td>LAB</td>
<td>104</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33094</td>
<td>Denso Human Factor Project</td>
<td>PI</td>
<td>LAB</td>
<td>105</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33124</td>
<td>Denso Intersection Project</td>
<td>PI</td>
<td>LAB</td>
<td>106</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33125</td>
<td>DMS Project</td>
<td>PI</td>
<td>LAB</td>
<td>107</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33126</td>
<td>GM Combustion Project</td>
<td>PI</td>
<td>LAB</td>
<td>108</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33127</td>
<td>GM Thermal Project</td>
<td>PI</td>
<td>LAB</td>
<td>109</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33128</td>
<td>HATCI Project</td>
<td>PI</td>
<td>LAB</td>
<td>110</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33129</td>
<td>Ilmor Project</td>
<td>PI</td>
<td>LAB</td>
<td>111</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33130</td>
<td>Isuzu Project</td>
<td>PI</td>
<td>LAB</td>
<td>112</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33131</td>
<td>NG Opioid Project</td>
<td>PI</td>
<td>LAB</td>
<td>113</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33132</td>
<td>NG Printing Project</td>
<td>PI</td>
<td>LAB</td>
<td>114</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33133</td>
<td>ProQuest Geo Project</td>
<td>PI</td>
<td>LAB</td>
<td></td>
<td></td>
<td>ARR</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 43 of 319               WN 2018 2170 04-13-2018 03:04 20494245
<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>33133</td>
<td>PI LAB 115</td>
<td>ARR</td>
<td>Banu</td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33134</td>
<td>PI LAB 116</td>
<td>ARR</td>
<td>Miller</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33135</td>
<td>PI LAB 117</td>
<td>ARR</td>
<td>Mozafari</td>
<td>27</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33136</td>
<td>PI LAB 118</td>
<td>ARR</td>
<td>Juett</td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33137</td>
<td>PI LAB 119</td>
<td>ARR</td>
<td>Hu</td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28918</td>
<td>PI LAB 154</td>
<td>ARR</td>
<td>Anastasopoulos</td>
<td>94</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28919</td>
<td>PI LAB 155</td>
<td>ARR</td>
<td>Chesney</td>
<td>95</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28926</td>
<td>PI LAB 162</td>
<td>ARR</td>
<td>Hulbert</td>
<td>95</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28931</td>
<td>PI LAB 167</td>
<td>ARR</td>
<td>Nebeling</td>
<td>100</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28936</td>
<td>PI LAB 172</td>
<td>ARR</td>
<td>Wakefield</td>
<td>95</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28937</td>
<td>PI LAB 173</td>
<td>ARR</td>
<td>Griffin</td>
<td>96</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28941</td>
<td>PI LAB 176</td>
<td>ARR</td>
<td>Hortop</td>
<td>93</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28942</td>
<td>PI LAB 177</td>
<td>ARR</td>
<td>Jamin</td>
<td>96</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28948</td>
<td>PI LAB 183</td>
<td>ARR</td>
<td>Bell IV</td>
<td>93</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28950</td>
<td>PI LAB 185</td>
<td>ARR</td>
<td>Arthur</td>
<td>99</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28951</td>
<td>PI LAB 186</td>
<td>ARR</td>
<td>Schwank</td>
<td>94</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28955</td>
<td>PI LAB 209</td>
<td>ARR</td>
<td>Sienko</td>
<td>97</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28952</td>
<td>PI LAB 222</td>
<td>ARR</td>
<td>Barton</td>
<td>79</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28953</td>
<td>PI LAB 223</td>
<td>ARR</td>
<td>Ma</td>
<td>100</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28954</td>
<td>PI LAB 224</td>
<td>ARR</td>
<td>Orosz</td>
<td>100</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28955</td>
<td>PI LAB 225</td>
<td>ARR</td>
<td>McKague</td>
<td>68</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28956</td>
<td>PI LAB 226</td>
<td>ARR</td>
<td>Gilchrist</td>
<td>63</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28957</td>
<td>PI LAB 227</td>
<td>ARR</td>
<td>Pierce</td>
<td>86</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28958</td>
<td>PI LAB 229</td>
<td>ARR</td>
<td>Dick</td>
<td>86</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28959</td>
<td>PI LAB 230</td>
<td>ARR</td>
<td>Kasper</td>
<td>95</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28960</td>
<td>PI LAB 231</td>
<td>ARR</td>
<td>Ridley</td>
<td>100</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28961</td>
<td>PI LAB 232</td>
<td>ARR</td>
<td>Ojeda</td>
<td>90</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28962</td>
<td>PI LAB 233</td>
<td>ARR</td>
<td>Shtein</td>
<td>97</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>28963</td>
<td>PI LAB 234</td>
<td>ARR</td>
<td>DinoV</td>
<td>80</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Co-Op Educ Engr</td>
<td>ARR</td>
<td>65.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>430</td>
<td>Honors Seminar III</td>
<td>ARR</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>455</td>
<td>Multidis Eng Pro 3</td>
<td>ARR</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Page 44 of 319

WN 2018 2170 04-13-2018 03:04 20494245
<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></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20505</td>
<td>PI LAB 002 Baja Racing Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>71</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20462</td>
<td>PI LAB 003 BLUElab Project Team</td>
<td>ARR</td>
<td>Skerlos</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21994</td>
<td>PI LAB 006 HPH Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20463</td>
<td>PI LAB 007 MASA Project Team</td>
<td>ARR</td>
<td>Ceccio</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20464</td>
<td>PI LAB 008 M-FLY Project Team</td>
<td>ARR</td>
<td>Sheehan</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20593</td>
<td>PI LAB 012 M-HEAL Project Team</td>
<td>ARR</td>
<td>Huang-Saad</td>
<td>36</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20730</td>
<td>PI LAB 014 Formul A SAE Project Team</td>
<td>ARR</td>
<td>Hofmann</td>
<td>72</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21995</td>
<td>PI LAB 018 Concrete Canoe Project Team</td>
<td>ARR</td>
<td>Ridley</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28892</td>
<td>PI LAB 023 Exoskeleton Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28893</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>
</tr>
<tr>
<td>28894</td>
<td>PI LAB 025 SmallSat Water Tank Proj Team</td>
<td>ARR</td>
<td>Sheehan</td>
<td>75</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26706</td>
<td>PI LAB 026 Electric Motorcycle Proj Team</td>
<td>ARR</td>
<td>Siegel</td>
<td>74</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26732</td>
<td>PI LAB 028 REST Project Team</td>
<td>ARR</td>
<td>Ridley</td>
<td>67</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29472</td>
<td>PI LAB 029 CanSat Project Team</td>
<td>ARR</td>
<td>Ridley</td>
<td>71</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33138</td>
<td>PI LAB 030 IGV Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33139</td>
<td>PI LAB 031 MRover Project Team</td>
<td>ARR</td>
<td>Bell IV</td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37524</td>
<td>PI LAB 032 IGV Project Team</td>
<td>ARR</td>
<td>Gulari</td>
<td>68</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33140</td>
<td>PI LAB 100 Ally Project</td>
<td>ARR</td>
<td>Kamil</td>
<td>26</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33141</td>
<td>PI LAB 101 Amway Project</td>
<td>ARR</td>
<td>Dowling</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33142</td>
<td>PI LAB 102 Axalta Project</td>
<td>ARR</td>
<td>Wolfe</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33143</td>
<td>PI LAB 103 BASF Project</td>
<td>ARR</td>
<td>Zimmerman</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33144</td>
<td>PI LAB 104 Denso Human Factor Project</td>
<td>ARR</td>
<td>Najarian</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33145</td>
<td>PI LAB 105 Denso Intersection Project</td>
<td>ARR</td>
<td>Peng</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33146</td>
<td>PI LAB 106 DMS Project</td>
<td>ARR</td>
<td>Bell IV</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33147</td>
<td>PI LAB 107 GM Combustion Project</td>
<td>ARR</td>
<td>Middleton</td>
<td>22</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33148</td>
<td>PI LAB 108 GM Thermal Project</td>
<td>ARR</td>
<td>Bell IV</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33149</td>
<td>PI LAB 109 HATCI Project</td>
<td>ARR</td>
<td>Kamat</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33150</td>
<td>PI LAB 110 Ilmor Project</td>
<td>ARR</td>
<td>Smith</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33151</td>
<td>PI LAB 111 Isuzu Project</td>
<td>ARR</td>
<td>Lu</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33152</td>
<td>PI LAB 112 NG Opioid Project</td>
<td>ARR</td>
<td>Shedden</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33153</td>
<td>PI LAB 113</td>
<td>ARR</td>
<td>Maldonado</td>
<td>24</td>
<td>N</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 FEES</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>19965</td>
<td>PDR SEM 045</td>
<td>ARR</td>
<td></td>
<td>Renno</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>19966</td>
<td>PDR SEM 046</td>
<td>ARR</td>
<td></td>
<td>Renno</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>520</td>
<td>Entre Bus Fund Engr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>29</td>
<td>N</td>
</tr>
<tr>
<td>521</td>
<td>Clean Tech Entrepreneurs</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>590</td>
<td>International Eng Ind +</td>
<td>2.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

This course will be a lecture (1 credit) course for Sr ENG students and related to the Multidisciplinary Design Minor.

This course will be a lab (3 credit) course for Sr ENG students and related to the Multidisciplinary Design Minor.

Social Entrepreneurship Indep

This class is not a full-term class. Dates: 1/7-2/25/2011. 2 credits only.

**Spec Topics Engr**

<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 FEES</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>33160</td>
<td>PI LEC 100</td>
<td>ARR</td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>26</td>
<td>N</td>
</tr>
<tr>
<td>Ally Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33161</td>
<td>PI LEC 101</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>Amway Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33162</td>
<td>PI LEC 102</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>Axalta Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33163</td>
<td>PI LEC 103</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>BASF Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33164</td>
<td>PI LEC 104</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>Denso Human Factor Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33165</td>
<td>PI LEC 105</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>Denso Intersection Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33166</td>
<td>PI LEC 106</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>DMS Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33167</td>
<td>PI LEC 107</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>GM Combustion Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33168</td>
<td>PI LEC 108</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>GM Thermal Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33169</td>
<td>PI LEC 109</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>HATCO Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33170</td>
<td>PI LEC 110</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>Ilmor Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33171</td>
<td>PI LEC 111</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>Isuzu Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33172</td>
<td>PI LEC 112</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>NG Opioid Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33173</td>
<td>PI LEC 113</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>NG Printing Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33174</td>
<td>PI LEC 114</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>26</td>
<td>N</td>
</tr>
<tr>
<td>ProQuest Geo Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33177</td>
<td>PI LEC 115</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>Shape Corp Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33178</td>
<td>PI LEC 116</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>Stryker Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33179</td>
<td>PI LEC 117</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>27</td>
<td>N</td>
</tr>
<tr>
<td>SUNGARD Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33180</td>
<td>PI LEC 118</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>26</td>
<td>N</td>
</tr>
<tr>
<td>Together Chicago Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33181</td>
<td>PI LEC 119</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>UMITRI Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28847</td>
<td>PI LEC 154</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>94</td>
<td>N</td>
</tr>
<tr>
<td>Backyard Brains Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28848</td>
<td>PI LEC 155</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td>N</td>
</tr>
<tr>
<td>Beyster Bluepath Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28856</td>
<td>PI LEC 162</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td>N</td>
</tr>
<tr>
<td>GM Transmission Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28861</td>
<td>PI LEC 167</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>100</td>
<td>N</td>
</tr>
<tr>
<td>JPMorgan Chase Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28866</td>
<td>PI LEC 172</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td>N</td>
</tr>
<tr>
<td>Maestro Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28867</td>
<td>PI LEC 173</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>96</td>
<td>N</td>
</tr>
<tr>
<td>MDA Quadcopter Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28869</td>
<td>PI LEC 176</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>93</td>
<td>N</td>
</tr>
<tr>
<td>Procter &amp; Gamble Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29053</td>
<td>PI LEC 177</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>96</td>
<td>N</td>
</tr>
<tr>
<td>ProQuest Drug Safety Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28875</td>
<td>PI LEC 183</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>93</td>
<td>N</td>
</tr>
<tr>
<td>Toyota Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28877</td>
<td>PI LEC 185</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>99</td>
<td>N</td>
</tr>
<tr>
<td>Union Pacific Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28878</td>
<td>PI LEC 186</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>94</td>
<td>N</td>
</tr>
<tr>
<td>Yanfeng Heatstake Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28880</td>
<td>PI LEC 209</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>97</td>
<td>N</td>
</tr>
</tbody>
</table>
Global Health Design Proj Team
28879 PI LEC 222 ARR ARR Barton 79 N
Secure Cloud Research Team
28881 PI LEC 223 ARR ARR Ma 100 N
Auto Cybersecurity Res Team
28882 PI LEC 224 ARR ARR Orosz 100 N
Fuel Economy Research Team
28883 PI LEC 225 ARR ARR McKague 68 N
SNL Research Team
28884 PI LEC 226 ARR ARR Gilchrist 63 N
MITEE Research Team
28885 PI LEC 227 ARR ARR Pierce 86 N
Remote Sensing Research Team
28886 PI LEC 229 ARR ARR Dick 86 N
Secure Communication Res Team
28887 PI LEC 230 ARR ARR Kasper 95 N
Space Launch Research Team
28888 PI LEC 231 ARR ARR Ridley 100 N
M-BARC Research Team
28889 PI LEC 232 ARR ARR Ojeda 90 N
Vision Assistance Res Team
28890 PI LEC 233 ARR ARR Shtein 97 N
Kirigami Solar Research Team
28891 PI LEC 234 ARR ARR Dinov 80 N
SOCR Toolbox Research Team
37141 P LEC 500 ARR ARR Skerlos 26 N
Socially Engaged Design Proj
600 Eng Practicum Proj IND + 1.00-8.00 ADVISORY 25 N

Entrepreneurship (ENTR) Open Sections
390 Spec Topics Entr 2.00-3.00
26407 P LAB 008 F 1-4PM 1321 DC Alexander-Adams, Shtein 6 Y
Hardware/Coding, IoT
* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

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

====

In this lab, you’ll design, prototype, and make Internet of Things (IoT) devices to learn the basics of micro controllers in a hands-on way. You’ll also collaborate with others across disciplines to develop your own hardware- and IoT-based entrepreneurial ideas.

Learning Objectives: Students will: develop a basic understanding of coding and electronics; utilize sketching to express, develop, and communicate design ideas; create functional prototypes through engagement in the design process; employ an iterative design approach, integrating concepts from the lecture to develop their final projects; apply a variety of methods for documenting and communicating the progress of their designs.

26408 P LAB 009 T 1-4PM 1401 DC O'Grady, Shtein 6 Y
3D Printing/Prototyping
* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

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

====

In this lab, you’ll learn how to operate and design for 3D printing machines such as the PrintrBot Play and Form 2. You’ll also learn how to integrate 3D scan data into your designs. You’ll also learn how to use various Rapid Prototyping and Manufacturing (RP&M) applications such as slicers and inspection tools.

Learning Objectives: Students will develop the fundamental skills to operate and design for the additive manufacturing process (3d printing); learn how to operate various types of 3d printers to include the PrintrBot Play, and Form 2; learn Autodesk Fusion 360, how to operate the Nextengine 3D Laser Scanner, and how to incorporate 3d scan data into one's design; utilize various Rapid Prototyping and Manufacturing (RP&M) applications to include slicers, and inspection tools.

26409 P LAB 010 M 12-3PM 1401 DC O'Malley, Shtein 2 Y
Virtual Reality
* Students from ALL schools and colleges may take this course.
* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

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

=====

In this lab, you'll learn how to develop virtual reality content for the Oculus Rift and MIDEN using Unreal Engine and 3D Studio Max. You'll also be introduced to asset creation (3D modeling with 3D Studio Max) and scene assembly functionality by bringing assets into the Unreal Engine & creating interactive experiences through Unreal's Blueprint system. At the end of the class you'll be capable of developing virtual reality experiences, simulations, and tools to address real-world problems.

Learning Objectives: Students will have an understanding of how to generate digital content for Virtual Reality platforms; be knowledgeable on versatile file formats, content pipelines, hardware platforms and industry standards; understand methods of iterative design and the creation of functional prototypes using this medium; employ what is learned in the lecture section of this course to determine what is possible, what is marketable, and what are the various distribution methods available within this platform; become familiar with documenting their design process and also pitching their ideas to others, receiving and providing quality feedback.

28004 A LEC 005 W 230-330PM 165 CHRYS Shtein, Root
Intro to Entrepreneurial Des

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

* YOU CANNOT DIRECTLY ENROLL IN THIS LECTURE. You must pick a lab first (ENTR 390.007 - 010).

=====

Are you:

* Designing doorknobs for a Mars colony?
* Tired of browsing crappy university web pages?
* Inventing the best app ever for the Nest or the Apple Watch?
* Have ideas and want to prototype them before the next pitch to investors?
* Wondering why you aren't going to an online college instead?

Entrepreneurial Design is a cross-disciplinary course for current and aspiring designers, hackers, and makers. This gateway entrepreneurship course allows students to build foundational knowledge of entrepreneurial design with the opportunity to apply these skills in a hands-on lab (ENTR 390.008 - 010).

Learning Objectives: Students will train in patterns of thought that help them anticipate and drive innovations in technology, business, policy; train in advanced and powerful inventing / problem identification and solving methods; earn to identify and meet customer/user needs and wants (i.e.: building stuff you and others actually want to use and buy); obtain practical skills in a specific digital, physical, or combination platform (i.e.: showing how something works is more effective than just telling stories about it).

26413 P LEC 011 M 6-8PM 1024 FXB Narayan
E-Commerce Entrepreneurship

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

=====

In this course, you'll learn how to start your own profitable business selling consumer products online. We'll also cover the potential pitfalls to stay away from and analyze other e-commerce businesses.

Learning Objectives: Students will be able to present a turnkey business with a functioning website, product photos/videos, sourcing plan, shipping/fulfillment plan, and advertising plan.

26595 P LEC 012 M 4-6PM B1570 BUS Brabbs
Digital Product Design

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

=====

In this course, you'll learn the total end-to-end process of discovering a digital product need, prototyping a digitized product and getting feedback to relentlessly improve it. In doing so, you'll be a part of creating the
next generation of products that disrupts the economy and reinvents the ways we live - from how we learn and exercise, to how we socialize and get around.

Learning Objectives: Students will learn how to: use design thinking to discover problems worth solving, generate and prototype solutions, and test with real users; design own product(s) 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 criticism; discuss topics in the design world, including usability, user experience design, user interface design, and design research.

TechnLab MCity

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you'll be responsible for completing an open-ended autonomous vehicle or mobility project (assigned by a company in the autonomous vehicle/mobility space), and as such gain experience in developing cutting edge technology for an early stage startup.

To apply go to http://cfe.umich.edu/techlab-mcity/

Learning Objectives: Students will know how to recognize ambiguity, become comfortable with it, and use project management techniques to plan for the unexpected; utilize project management tools, techniques, and skills; understand assigned company's technology and how it creates value for a customer segment; gain exposure to entrepreneurship and its role in solving big problems; align resources for effective project implementation; appreciate organizational dynamics, communication strategies and stakeholder motivations; Identify and utilize key performance metrics for project success; learn to assume responsibility for matters of great importance to assigned company; begin to make transition from student to professional engineer; engage in collaborative learning; immerse themselves in a startup that is developing cutting edge technology for the transportation industry; lead technical and strategic discussion on steps required to achieve technical milestones; discuss a Tech Lab company's work during class discussion and how it relates in the context of class.

Entrepreneurship Hour

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you'll be exposed to disruptive, influential and respected entrepreneurs, venture capitalists and business leaders and learn about their personal experiences founding, financing and managing a startup venture.

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.

Patent Law

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you'll gain an overview of intellectual property (IP) law with a focus on patent law. You'll learn the fundamentals and leave the class able to identify patentable ideas and possible infringement issues in order to create an IP strategy.

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.

**409 Intr Venture Capital**
1.00
20450 P R LEC 001 TTH 430-630PM 3427 EECS Fortino

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you’ll work in teams to learn how to: (1) identify an innovative idea, (2) evaluate whether your idea will be successful, (3) operate and run a company to bring your idea to life, and (4) persevere and dedicate yourself to your venture in good times and bad.

**Learning Objectives:**
Students will take a team based approach, grouped together with someone who has already identified a basic idea or innovation to work on (trait 1); The instructor will provide students a framework to evaluate the idea (trait 2). Whether simulating a venture capitalist, entrepreneur, or corporate employee, this process is the first step in determining if the idea has enough merit to further pursue as a business or investment; This framework will also help you to communicate the idea (trait 3) through providing a final presentation of your findings; Owing to the compressed timeframe of this short-course, students will get a sense of the speed at which most entrepreneurs are required to operate. This intense effort will give students a sense of the dedication (trait 4) great entrepreneurs must have.

**410 Finding Your Venture**
2.00
27982 P LEC 001 TH 3-5PM 1008 FXB Hayden, Brown

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you’ll learn how to dramatically simplify the business creation process by radical prioritization, identifying good opportunities and learning when to walk away from a bad one, and learning that it is possible, and actually very common, to be a moderately successful non-famous entrepreneur.

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.

**Entrepreneurship Practicum**
3.00
21991 P R LEC 001 T 4-6PM 2437 MH Hennessy

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you’ll be immersed in the entrepreneurial process in a supportive classroom environment. You’ll learn how to critically evaluate then pursue the development of your own ideas for new ventures by working closely with entrepreneurship faculty and mentors.

**Learning Objectives:**
Students will experience entrepreneurship firsthand; Understand and experience the mindset of an entrepreneur; Develop the ability to share the story of your entrepreneurial pursuits and clearly articulate customer needs, value proposition, customer segments, and value-adding solutions; Learn to go from idea phase to action and implementation, including validation through sales; Learn the customer discovery process of gaining empathy, understanding customer needs and wants, getting feedback from customers, prototyping solutions, and testing a value proposition; Actively practice exercising the customer discovery process; Become familiar with the process of starting a business; Learn problem solving in a team-based environment.
In this course, you'll be immersed in the entrepreneurial process in a supportive classroom environment. You'll learn how to critically evaluate then pursue the development of your own ideas for new ventures by working closely with entrepreneurship faculty and mentors.

In this specific section you'll gain the skills you need to develop a technology company. Specifically, you'll apply the scientific method and lean startup principles to designing a business that is sustainable, scalable, and repeatable.

**Learning Objectives:**
- Students will experience entrepreneurship firsthand;
- Understand and experience the mindset of an entrepreneur;
- Develop the ability to share the story of your entrepreneurial pursuits and clearly articulate customer needs, value proposition, customer segments, and value-adding solutions;
- Learn to go from idea phase to action and implementation, including validation through sales;
- Learn the customer discovery process of gaining empathy, understanding customer needs and wants, getting feedback from customers, prototyping solutions, and testing a value proposition;
- Actively practice exercising the customer discovery process;
- Become familiar with the process of starting a business;
- Learn problem solving in a team-based environment.

---

**Entrepreneurship Practicum**

- Students from ALL schools and colleges may take this course.
- Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

---

In this course, you'll learn how to build a "lean" marketing plan that will maximize your chance of successfully growing a new concept from an idea to a product to a repeatable and scalable business with little or no resources in an ever-changing environment.

**Learning Objectives:**
- Students will learn about the development of a market-based orientation for a start-up company;
- Students will learn about the creation of a marketing plan for a new venture;
- Topics and concepts will include knowing one's customers, discovering if anyone want the product, how to articulate one's value proposition, marketing segmentation and targeting, customer discovery research, maintenance and growth of a customer base, distribution channels and partners, pricing and revenue, marketing metrics/testing/iteration;
- Students will create an entrepreneurial marketing plan.

**Entrepreneurship Marketing**

- Students from ALL schools and colleges may take this course.
- Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

---

In this course, you'll talk 1:1 with disruptive, influential and respected entrepreneurs, venture capitalists and business leaders about their personal journey of founding, financing and managing their ventures.

**Learning Objectives:**
- Students will connect topics gleaned from the gateway ENTR 407 class in order to continue dialogue about the lecture series presentation and/or with the guest speaker her/himself;
- Make use of outside readings and engage in in-class activities;
- Develop an entrepreneurial mindset and apply this mindset to future studies and/or career aspirations;
- Reflect on entrepreneurship and how it applies to their life goals.
### Spec Topics Entr

**Course Title:** Spec Topics Entr  
**Class #:** 26410  
**Code:** P  
**CMP:** LEC  
**SEC:** 012  
**DAYS:** W  
**TIME:** 6-9PM  
**LOCATION:** 1690 BEYSTER  
**CR:** 1.00-3.00  
**INSTRUCTOR:** Kimelman  
**PREREQ:**  
**FEE:**  
**OPEN SEATS:** 6  
**WL:** Y  

* Students from ALL schools and colleges may take this course.  
* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses  
* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you'll learn how to engage a community to identify an important problem and design a sustainable business model that solves it. Whether you're designing the school lunch of the future or the successor to Uber, you're in for a challenging and rewarding experience.

**Learning Objectives:**
- Students will clearly understand the definition of "urban entrepreneurship," and how urban-focused businesses compare to others;  
- Learn to effectively analyze and compare the business models of urban-focused ventures; Engage the community on multiple levels to ascertain and prioritize needs; Capture an identified community need in a well-defined problem statement; Understand and apply "design thinking" to formulate potential solutions for the identified problem; Identify a scalable, for-profit business opportunity to implement the proposed solution; Develop a business model that will effectively document the business opportunity; Apply Customer Discovery and Human Centered Design methods to test and refine the business model; Understand the processes required to form, finance, and begin execution of a new business venture; Learn to effectively pitch the venture to prospective co-founders, investors, employees, and others.

### Entrepreneurial Leadership

**Course Title:** Entrepreneurial Leadership  
**Class #:** 26411  
**Code:** PI  
**CMP:** LEC  
**SEC:** 013  
**DAYS:** TTH  
**TIME:** 1-230PM  
**LOCATION:** 1650 CHEM  
**INSTRUCTOR:** Gibson, Urlocker  
**PREREQ:**  
**FEE:**  
**OPEN SEATS:** 3  
**WL:** N  

* Students from ALL schools and colleges may take this course.  
* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses  
* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you'll receive hands-on training, access to experience entrepreneurs, and a paid summer internship. This course is only available to students enrolled in the Entrepreneurs Leadership Program. For more information, visit [http://cfe.umich.edu/elp](http://cfe.umich.edu/elp)

**Learning Objectives:**
- Students will receive practical, hands-on learning assignments to develop their skills in areas of individual leadership, operations, innovation, and execution with an emphasis on these four areas/objectives.  
1. Understanding startups: We will learn about startups through case studies and studying other key principles  
2. Industry Assessment: We will gain deeper understanding of specific industries through a variety of research and analysis approaches.  
3. Opportunity Identification: Building on the foundational knowledge of startups and industries, we will work to identify opportunities for innovation.  
4. Validation: After identifying innovation opportunities, we will actively test approaches, ideas, products, and services to develop those opportunities.

### Organizational Mgmt in Startup

**Course Title:** Organizational Mgmt in Startup  
**Class #:** 26412  
**Code:** P  
**CMP:** LEC  
**SEC:** 014  
**DAYS:** F  
**TIME:** 9-11AM  
**LOCATION:** R1210 BUS  
**INSTRUCTOR:** Dacko  
**PREREQ:**  
**FEE:**  
**OPEN SEATS:** 18  
**WL:** Y  

* Students from ALL schools and colleges may take this course.  
* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses  
* Questions as to whether this course will count toward your degree or the Entrepreneurship minor should be directed to InnovateBlue or your home department.

In this course, you'll learn about vision, culture, storytelling, mission, strategy development, the role of the CEO, the difference between the CIO and the CEO, communicators, hiring / firing and operations and management. You'll broaden your perspective of how to get a startup going, scaled, and funded.

**Learning Objectives:**
- Students will be introduced to the fundamentals of how to identify their own values and leadership style and build a complimentary team to support that style; Acquire best practices for handling team recruiting, management, incentives, conflict resolution, and pathways to success; Differentiate between high functioning and poor performing teams; Develop an understanding of key factors that enhance or diminish the likelihood of team success; process, communication, delegation and accountability; Understand team dynamics in a typical entrepreneurial "start-up? environment.

### Intro to Innovation

**Course Title:** Intro to Innovation  
**Class #:** 500  
**Code:**  
**CMP:** P R  
**CMP:** LEC  
**SEC:** 001  
**DAYS:** T  
**TIME:** 830-1130AM  
**LOCATION:** ARR  
**INSTRUCTOR:** Crumm  
**PREREQ:**  
**FEE:**  
**OPEN SEATS:** 9  
**WL:** Y  

* Students from ALL schools and colleges may take this course.  
* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses  
* Questions as to whether this course will count toward your degree should be directed to your home department.

---

*WN18 Course meets 3rd floor of N. Campus Duderstadt Center, Rm 3358A***
In this course, you'll learn a wide range of concepts and skills to have a successful innovation-focused career in
small, medium, and large businesses and institutions. You'll study intellectual property, market and industry
analysis, product-market fit, equity and stock options, program and project management, communications, securing
investment and government funding, and more.

Learning Objectives: Students will be able to:
1. Describe the value proposition and customer segment for either their own research, favorite product, or service. Draw a value Chain Map and an Eco System Map. Complete the Revenue Model, Value Proposition, Channels, Customer Segments of the Business Model Canvas. Complete the left hand side of the Business Model Canvas. Enter concise descriptions of the Cost Structure plus Key Partnerships, Resources, and Activities. Conduct Customer Discovery interviews. Name at least five regulatory agencies, code and/or standards, and certifications. Compare two competing business models from a given market segment and determine how technology and innovation was used by a startup to displace an established business. Define a patent in their own words.
2. Explain two major differences between each of the following; trade secret, patent, trademark, and copyright.

In this course, you'll learn about the various types of compensation, funding, and ownership (CFO), from 100% investor-owned to 100% employee-owned. You'll look at CFO from the perspective of an employee, founder, and investor, and learn the trade offs of ownership, stock options, and valuation to know how you and others should be fairly compensated.

Learning Objectives: Students will develop the critical thinking skills and analytical frameworks necessary to grasp the trade offs of equity and employee ownership as it pertains to both them personally and to the business. Students should also be able to select the appropriate corporate structure for a variety of ventures, negotiate and establish basic shareholder governance, calculate capitalization tables, and estimate the value of an entrepreneurial venture. Students will also learn how to make informed tactical and strategic decisions around the efficient and effective and deployment of equity, and how to best negotiate for that equity from an employee's perspective.

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree should be directed to your home department.

In this course, you'll learn about the various types of compensation, funding, and ownership (CFO), from 100% investor-owned to 100% employee-owned. You'll look at CFO from the perspective of an employee, founder, and investor, and learn the trade offs of ownership, stock options, and valuation to know how you and others should be fairly compensated.

Learning Objectives: Students will develop the critical thinking skills and analytical frameworks necessary to grasp the trade offs of equity and employee ownership as it pertains to both them personally and to the business. Students should also be able to select the appropriate corporate structure for a variety of ventures, negotiate and establish basic shareholder governance, calculate capitalization tables, and estimate the value of an entrepreneurial venture. Students will also learn how to make informed tactical and strategic decisions around the efficient and effective and deployment of equity, and how to best negotiate for that equity from an employee's perspective.

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree should be directed to your home department.
In this course, you'll learn intellectual property (IP) strategies for new ideas and startups, including barriers to entry for competitors and infringement risk reduction. Topics include IP procurement, technology transfer, due diligence, and preparing for and avoiding litigation. You should have your own research to apply what's learned in the class.

Learning Objectives: Students will leave this course with a solid understanding of: 1. The difference between holding IP rights and freedom to operate; 2. For the major types of IP (patents, copyrights, trademarks, and trade secrets), what rights they include, how to obtain those rights, and how to avoid unnecessarily losing those rights. 3. How to use IP to protect a competitive advantage in a target market. 4. How to identify and address risks related to IP infringement. 5. How to avoid common IP stumbling blocks for startups, including: selecting a name, securing ownership of IP from the creators; the dangers associated with past employment. 6. The basics of major legal milestones for an early-stage technology venture, such as incorporation and financing. 7. How IP (and other early-stage legal decisions) align with a company's business model and strategy.

599 Spec Topics Entr 1.50
33295 P LEC 737 M 5-8PM 1552 CCL Dalton, Crumm 29 Y
Stories of successful business ventures from PharmD and PhD graduates of the College of Pharmacy abound! This new short course will engage graduate and professional students in team-based learning to understand the basics of starting or operating a successful new business in any pharmacy discipline, including ventures based on new drugs, new delivery systems, community pharmacy, and/or pharmacy healthcare. Topics will include business fundamentals, intellectual property, marketing, regulatory issues, and more.

25992 P R LEC 020 W 4-7PM 133 CHRYS Cell 10 Y
Project Management
* Students from ALL schools and colleges may take this course.
* Questions as to whether this course will count toward your degree should be directed to your home department.

In this course, you'll be guided through the Design Thinking process 3 times in order to develop an in-depth understanding of how to create empathy with users and create solutions that work and truly resonate. You'll also learn how to clearly communicate your ideas and give constructive feedback to each other.

Learning Objectives: 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.

**Project Management**

* Students from ALL schools and colleges may take this course.

* Syllabi and workload information and other ENTR courses can be found at cfe.umich.edu/courses

* Questions as to whether this course will count toward your degree should be directed to your home department.

---

Successful project managers and consultants possess the skills necessary to manage their teams, clients, activities, schedules, risks, communications and resources to produce desired outcomes. This course introduces the tasks and challenges fundamental to project management, the vital function of managing complex projects; and consulting, the business of giving expert advice.

**Learning Objectives:** Upon completion of the course, students should be able to:

1. Understand the key elements of project management & consulting, which includes: Sell, Engage, Scope, Plan, Research, Innovate, Decide, Manage, Change Management, Close. Manage a project from beginning to end.

29570 PIR LEC 032 TTH 1-230PM 1650 CHEM Gibson, Urlocker

---

Successful project managers and consultants possess the skills necessary to manage their teams, clients, activities, schedules, risks, communications and resources to produce desired outcomes. This course introduces the tasks and challenges fundamental to project management, the vital function of managing complex projects; and consulting, the business of giving expert advice.

**Learning Objectives:** Upon completion of the course, students should be able to:

1. Understand the key elements of project management & consulting, which includes: Sell, Engage, Scope, Plan, Research, Innovate, Decide, Manage, Change Management, Close. Manage a project from beginning to end.

29570 PIR LEC 032 TTH 1-230PM 1650 CHEM Gibson, Urlocker

---

In this course, you'll learn how to critically think through the process of creating a DEI plan through group work, role playing and activities.

**Learning Objectives:** Students will learn how to critically think through the process of creating a DEI plan through group work, role playing and activities.

---

In this course, you'll receive hands-on training, access to experience entrepreneurs, and a paid summer internship. This course is only available to students enrolled in the Entrepreneurs Leadership Program. For more information, visit http://cfe.umich.edu/elp

**Learning Objectives:** Students will receive practical, hands-on learning assignments to develop their skills in areas of individual leadership, operations, innovation, and execution with an emphasis on these four areas/objectives. 1. Understanding startups: We will learn about startups through case studies and studying other key principles. 2. Industry Assessment: We will gain deeper understanding of specific industries through a variety of research and analysis approaches. 3. Opportunity Identification: Building on the foundational knowledge of startups and industries, we will work to identify opportunities for innovation. 4. Validation: After identifying innovation opportunities, we will actively test approaches, ideas, products, and services to develop those opportunities.

29817 P LEC 050 M 5-7PM 2150 DOW Bailey

---

In this course sponsored by ArtsEngine, students explore the creative process through a structured sequence of exercises in four studio modules: sound, motion, visual images/objects, and verbal/symbolic language. Faculty from Art & Design (Andrew Thompson); Music, Theatre & Dance (Amy Chavasse); Architecture (Gregory Saldana); and Engineering (Jeremy Bond) introduce a variety of creative strategies for generating problem solving ideas through hands-on projects. Weekly colloquia (Stephen Rush), discussions, and readings supplement projects. Grading is based upon attendance, class participation, a journal, four mini-projects, evidence of intellectual and creative process development, and a final culminating project. This course is appropriate for UM undergraduate students at all levels and in all disciplines. It is a fast paced, information-rich educational experience, offering insights that will make creativity and innovation an integral part of life and work.

**STUDENTS ELECTING LAB (102-105) WILL BE AUTO-ENROLLED IN LEC 100 & DIS 101 (meditation session, which is optional).**
<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>29089</td>
<td>The Force of Things</td>
<td>40</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21421</td>
<td>Creative Process</td>
<td>75.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32527</td>
<td>Spec Topics in UArTS</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**The Force of Things**
This section is a Transdisciplinary Exploration of Architecture and Sound, and will meet on N. campus; location TBD.

**Creative Process**

- **Course Code**: 550
- **Days**: MW
- **Time**: 3-5 PM
- **Location**: ARR
- **Instructor**: Rush, Thompson

**Spec Topics in UArTS**

- **Course Code**: 590
- **Days**: W
- **Time**: 5-6 PM
- **Location**: 2104 A&AB
- **Instructor**: Rush, Lomeli, Winful, Chavasse, Thompson

**Enrollment in Lab Section Auto-Enrolls Students in Lecture**

- **Lab Code**: 29366
- **Time**: 9-12 PM
- **Location**: ARR
- **Instructor**: Fure, Albert
- **Open Seats**: 40
## Industrial-Operations Engineering (IOE) Open Sections

**FIRST 7 WEEK CLASSES BEGIN WEDNESDAY, JANUARY 3 AND END TUESDAY, FEBRUARY 20, 2018.**

**SECOND 7 WEEK CLASSES BEGIN MONDAY, MARCH 5 AND END TUESDAY, APRIL 17, 2018.**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>316</td>
<td>Intro Markov Proc</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>366</td>
<td>Linear Stat Models</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>373</td>
<td>Data Processing</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>419</td>
<td>Service Oper Mgmt</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>Lean Mfg &amp; Services</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>436</td>
<td>Human Factors</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>441</td>
<td>Prod &amp; Inv Ctrl</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>449</td>
<td>Mat &amp; Handling Sys</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>453</td>
<td>Derivative Insturments</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>465</td>
<td>Design of Experiments</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>466</td>
<td>Stat Quality Control</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>474</td>
<td>Simulation</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>516</td>
<td>Stochastic Proc II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>534</td>
<td>Occup Biomec</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>543</td>
<td>Scheduling</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>547</td>
<td>Supply Chain Fac</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>551</td>
<td>Benchmark Prod Anal</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>563</td>
<td>Adv Wk Des Vol Work</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>574</td>
<td>Sim Design Analysis</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Masters Direct Study</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>591</td>
<td>Special Topics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Lean Thinking in Mfg &amp; Srvcs</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>593</td>
<td>Risk Analysis I</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>594</td>
<td>Ergo Research Methods Lab</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>614</td>
<td>Integer Prog</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>691</td>
<td>Special Topics</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>First Yr Doc Dir Res</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>802</td>
<td>Written &amp; Oral Present</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>899</td>
<td>IOE Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss Pre-Candidate</td>
<td>2.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Dissertation Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>316</td>
<td></td>
<td></td>
<td></td>
<td>TTH</td>
<td>1030-12PM</td>
<td>1610 IOE</td>
<td>3.00</td>
<td>Garcia</td>
<td>7 N</td>
<td></td>
</tr>
<tr>
<td>366</td>
<td></td>
<td></td>
<td></td>
<td>TTH</td>
<td>1030-12PM</td>
<td>1610 IOE</td>
<td>3.00</td>
<td>Byron</td>
<td>7 N</td>
<td></td>
</tr>
<tr>
<td>373</td>
<td></td>
<td></td>
<td></td>
<td>MW</td>
<td>130-230PM</td>
<td>G610 IOE</td>
<td>4.00</td>
<td>Byon</td>
<td>2 N</td>
<td></td>
</tr>
<tr>
<td>419</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>9-1030AM</td>
<td>133 CHRYS</td>
<td>3.00</td>
<td>Daskin</td>
<td>9 Y</td>
<td></td>
</tr>
<tr>
<td>425</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>330-530PM</td>
<td>G906 COOL</td>
<td>2.00</td>
<td>Levantrosser</td>
<td>4 Y</td>
<td></td>
</tr>
<tr>
<td>436</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>130-3PM</td>
<td>1680 IOE</td>
<td>3.00</td>
<td>Green</td>
<td>18 Y</td>
<td></td>
</tr>
<tr>
<td>441</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>130-3PM</td>
<td>1610 IOE</td>
<td>3.00</td>
<td>Giusikhin</td>
<td>69 N</td>
<td></td>
</tr>
<tr>
<td>449</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>130-3PM</td>
<td>1121 LBME</td>
<td>3.00</td>
<td>Bozer</td>
<td>29 Y</td>
<td></td>
</tr>
<tr>
<td>453</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>12-130PM</td>
<td>2153 GGBL</td>
<td>3.00</td>
<td>Saigal</td>
<td>16 Y</td>
<td></td>
</tr>
<tr>
<td>465</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>12-130PM</td>
<td>1670 BEYSTER</td>
<td>3.00</td>
<td>Yang</td>
<td>15 Y</td>
<td></td>
</tr>
<tr>
<td>466</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>12-130PM</td>
<td>1680 IOE</td>
<td>3.00</td>
<td>Jin</td>
<td>43 Y</td>
<td></td>
</tr>
<tr>
<td>474</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>230-330PM</td>
<td>G610 IOE</td>
<td>4.00</td>
<td>Garcia-Guzman</td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>516</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>330-5PM</td>
<td>1610 IOE</td>
<td>3.00</td>
<td>Shi</td>
<td>17 Y</td>
<td></td>
</tr>
<tr>
<td>534</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>9-1030AM</td>
<td>G699 IOE</td>
<td>3.00</td>
<td>Martin</td>
<td>16 Y</td>
<td></td>
</tr>
<tr>
<td>543</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1030-12PM</td>
<td>1005 EECs</td>
<td>3.00</td>
<td>Shehadeh</td>
<td>12 N</td>
<td></td>
</tr>
<tr>
<td>547</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1030-12PM</td>
<td>2153 GGBL</td>
<td>3.00</td>
<td>Bozer</td>
<td>26 Y</td>
<td></td>
</tr>
<tr>
<td>551</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1030-12PM</td>
<td>1680 IOE</td>
<td>3.00</td>
<td>Seford</td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>563</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2-5PM</td>
<td>G699 IOE</td>
<td>3.00</td>
<td>Armstrong</td>
<td>20 N</td>
<td></td>
</tr>
<tr>
<td>574</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>12-130PM</td>
<td>1690 BEYSTER</td>
<td>3.00</td>
<td>Van Oven</td>
<td>26 Y</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Garcia-Guzman</td>
<td>22 N</td>
<td></td>
</tr>
<tr>
<td>591</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Mondisa</td>
<td>8 Y</td>
<td></td>
</tr>
<tr>
<td>592</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Guikema</td>
<td>15 Y</td>
<td></td>
</tr>
<tr>
<td>593</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>D'Souza, Martin</td>
<td>12 N</td>
<td></td>
</tr>
<tr>
<td>594</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Armstrong</td>
<td>20 N</td>
<td></td>
</tr>
<tr>
<td>614</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Van Hentenryck</td>
<td>26 Y</td>
<td></td>
</tr>
<tr>
<td>691</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Armstrong</td>
<td>6 Y</td>
<td></td>
</tr>
<tr>
<td>801</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Armstrong</td>
<td>4 Y</td>
<td></td>
</tr>
<tr>
<td>802</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Armstrong</td>
<td>9 Y</td>
<td></td>
</tr>
<tr>
<td>899</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Armstrong</td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>Armstrong</td>
<td>7 Y</td>
<td></td>
</tr>
</tbody>
</table>

**IOE 691, section 082 is a 3 credit course.**

** students are auto-enrolled in lecture when they elect a lab.**
### Integrative Systems and Design

**Automotive Engineering Program (AUTO) Open Sections**

<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>503</td>
<td>Auto Eng Project</td>
<td>ARR</td>
<td>3.00-4.00</td>
<td>ADVISORY</td>
<td>25 N</td>
</tr>
<tr>
<td>533</td>
<td>Adv Energy Solutions</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3 Y</td>
</tr>
<tr>
<td>566</td>
<td>Hybrid Elec Vehicles</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>9 Y</td>
</tr>
<tr>
<td>599</td>
<td>Spec Topics Auto Eng</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>25 N</td>
</tr>
</tbody>
</table>

**Energy Systems Engineering Program (ESENG) Open Sections**

<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>503</td>
<td>Energy Systems Proj</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>25 N</td>
</tr>
<tr>
<td>567</td>
<td>Energy Infrastr Sys</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>42 Y</td>
</tr>
</tbody>
</table>

**Integrative Systems and Design (ISD) Open Sections**

<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>503</td>
<td>ISD Practicum</td>
<td>ARR</td>
<td>3.00-9.00</td>
<td>ENFORCED</td>
<td>23 N</td>
</tr>
<tr>
<td>520</td>
<td>Intr to Systems Engr</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>34 N</td>
</tr>
<tr>
<td>599</td>
<td>Spec Topics in ISD</td>
<td>ARR</td>
<td>3.00</td>
<td></td>
<td>38 Y</td>
</tr>
</tbody>
</table>

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

<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>503</td>
<td>RAV Capstone Project</td>
<td>ARR</td>
<td>3.00</td>
<td></td>
<td>25 N</td>
</tr>
</tbody>
</table>
### Program In Manufacturing

#### Manufacturing (MFG) Open Sections

<table>
<thead>
<tr>
<th>Course Code</th>
<th>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>402</td>
<td>Stat Quality Control</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ni</td>
<td>10 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>426</td>
<td>Lean Mfg &amp; Services</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Levantrosser</td>
<td>4 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>441</td>
<td>Prod &amp; Inv Control</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Gusikhin</td>
<td>69 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>449</td>
<td>Matt Handling Sys</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Bozer</td>
<td>29 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>452</td>
<td>Design for Mfg</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Saitou</td>
<td>13 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>456</td>
<td>Derivative Instruments</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Saigal</td>
<td>16 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>458</td>
<td>Design Problems</td>
<td>1.00-4.00</td>
<td>ENFORCED</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>MarStructureConst</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Dong</td>
<td>22 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>466</td>
<td>Stat Quality Control</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Jin</td>
<td>43 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Mats Engr Design</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Taub, Tuteja</td>
<td>28 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>492</td>
<td>Mach Proc</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Shih</td>
<td>9 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>502</td>
<td>MFG System Design</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Kannatey-Asibu Jr</td>
<td>11 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Mfg Project</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>504</td>
<td>Tauber Inst Project</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Roberton</td>
<td>7 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>514</td>
<td>Comp Matris</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Tessier</td>
<td>8 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>517</td>
<td>Biopharm Eng</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Martin</td>
<td>16 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>534</td>
<td>Occup Biomec</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Shehadeh</td>
<td>12 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>543</td>
<td>Scheduling</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Bozer</td>
<td>26 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>547</td>
<td>Supply Chain Fac</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Austin-Brenerman</td>
<td>12 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>555</td>
<td>Design Optim</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Pan</td>
<td>20 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>556</td>
<td>Fatigue Mech Des</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Meerkov, Alavian</td>
<td>11 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>564</td>
<td>Prod Syst Eng</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Bernitas</td>
<td>18 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>572</td>
<td>Adv Marine Design</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Perakis</td>
<td>19 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>578</td>
<td>Opt, Mgmt Marine Syst</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Okwudire</td>
<td>4 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>584</td>
<td>Adv Manufstronic Mfg</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Barton</td>
<td>8 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>587</td>
<td>Global Mfg</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Directed Stdy &amp; Res</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>Saitou</td>
<td>19 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Spec Topics in Mfg</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Dissertation Pre-Cand</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Dissertation-Cand</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Materials Science & Engineering

Materials Science Engineering (MATSCIE) Open Sections

220 Intro Mat & Man 4.00 ENFORCED
10832 P R DIS 101 TH 1130-1230PM 3427 EECS Vu 7 Y
10833 P R DIS 102 TH 1030-1130AM 1006 DOW Watkins 5 Y
10834 P R DIS 103 TH 130-230PM 1010 DOW Khan 5 Y
28044 P R DIS 104 TH 1130-1230PM 3150 DOW Coyle 4 Y
36114 P R DIS 105 TH 130-230PM 1018 DOW Lu 17 Y
24142 P R LEC 200 TTH 330-530PM 330 CHRYS Yalisove 1 Y

This section of MSE 220 is a team based and project based version of the class where the first introduction to the material is NOT lecture, but rather annotated reading. Class time will consist of active learning activities.

There will be three group projects in this class. Students will be required to purchase an electronic textbook via the Canvas site that will be live in December. The book will cost ~$70 or ~$55 for a rental and students will also be required to purchase a subscription to Learning Catalytics ($12). There are no other fees for the course.

Homework is graded for effort and honesty - not accuracy. Quizzes are graded by averaging a closed book, closed notes, individual effort, with an open book, open internet, group effort. You will be rewarded for hard work and honesty on homework and exams without the angst of 100% summative assessment. Do not purchase the book at this time. More information will be available on the following website: http://java.engin.umich.edu/220w18

242 Physics of Matls 4.00 ADVISORY, ENFORCED
10835 P R LEC 001 MW 12-130PM 1014 DOW Shtein 17 N
242 Physics of Matls 4.00 ADVISORY, ENFORCED
19942 P R DIS 103 TH 130-230PM 2166 DOW Buchanan 2 Y
250 Prin Engnr Matl 4.00 ENFORCED
16293 P R DIS 101 TH 1130-1230PM 1006 DOW Javed 7 Y
10836 P R LEC 100 MWF 930-1030AM 1571 GGBL Goldman 21 N

280 MSE Ugrad Res Opp 1.00-4.00 ADVISORY
10837 S R LEC 001 M 9-1030AM 224 GFL Chambers, Thornton 1 Y

Labs for MSE 365 are held in the Van Vlack Undergraduate Lab, second floor of the H.H. Dow building.

For permission to register, contact Patti Vogel at pvogel@umich.edu.

440 Ceramic Materials 3.00 ADVISORY
17712 P LEC 001 TTH 10-1130AM 2150 DOW Laine 55 N

470 Phys Met 3.00 ADVISORY, ENFORCED
16295 P R LEC 001 MW 130-3PM 1008 FXB Qi 22 N

500 Mater Phys Chem 3.00 ADVISORY
16788 P LEC 001 MW 130-3PM 1006 DOW Heron 21 N

512 Phys Polymers 3.00 ADVISORY
21665 P R LEC 001 MW 430-6PM 3150 DOW Kim 10 N

514 Comp Matris 3.00 ADVISORY
18514 P LEC 001 TTH 4-6PM 165 CHRYS Robertson 7 Y

515 Polymat 3.00 ADVISORY
30998 P LEC 001 MW 12-130PM 3150 DOW Love 19 N

533 Kin,Ph Trnsf&Trnspr 3.00 ADVISORY
16294 P LEC 001 MW 9-1030AM 2150 DOW Kieffer 13 N

562 Electron Microscopy I 4.00 ADVISORY
20755 P LEC 002 TTH 1-2PM 1121 LBME Taub, Tuteja 28 N

593 MSE Special Topics 1.00-4.00 ADVISORY
27248 P LEC 053 TTH 10-1130AM 1008 EECS Yalisove 19 N

Eng Approaches to Cancer Biol
Advanced Biomaterials for Oncology:
33694 PI LEC 001 F 130-230PM 3150 DOW Yalisove 19 N

600 Research Problems 1.00-3.00 ADVISORY
25044 P R LEC 001 F 10-1130AM 1670 BEYSTER Tuteja 24 N

995 Diss-Cand 8.00 ENFORCED
27294 P LEC 053 TTH 10-1130AM 330 CHRYS Yalisove 1 Y

U of M Open Classes Only Schedule of Classes Page 61 of 319 WN 2018 2170 04-13-2018 03:04 20494245
# Mech Eng & Applied Mech Dept

## Mechanical Engineering (MECHENG) Open Sections

211  **Intro to Solid Mech**  
16302  S R LEC 001  MWF 2-3PM  
2505 GGBL  
Gavini  

23088  S R LEC 002  MWF 1-2PM  
2505 GGBL  
Barber

**MUST ENROLL IN ONE LECTURE “AND” ONE DISCUSSION OF ME211.**

16306  P R DIS 020  W 1030-1130AM  
2166 DOW  
4  Y

This discussion section is specific to ME 211-003 (small class) and cannot be taken if you are enrolling in ME 211-001 or ME 211-002.

### 16302 S R LEC 001 MWF 2-3PM 2505 GGBL Gavini

**MUST ENROLL IN ONE LECTURE “AND” ONE DISCUSSION OF ME211.**

16302  P R DIS 020  W 1030-1130AM  
2166 DOW  
4  Y

This is a small class section. In order to enroll, you must take discussion section ME 211-020.

### 23088 S R LEC 002 MWF 1-2PM 2505 GGBL Barber

### 20929 PIR LAB 002 F 830-1030AM 1345 GGBL Umbriac, Starr

### 19082 PIR LAB 005 F 230-430PM 1345 GGBL Umbriac, Golder

### 10801 A R LEC 001 TTH 3-430PM 1610 IOE Umbrici, Awtar

### 360  **Mod & Ctrl Dyn Sys**  
10803  P R LEC 001  TTH 9-11AM  
2505 GGBL  
Stefanopoulou  
1  Y

### 382  **Mech Behav Matls**  
10805  P R LEC 001  MW 9-1030AM  
2505 GGBL  
Sevener  
50  Y

### 335  **Heat Transfer**  
19028  P R LEC 002  TTH 11-1230PM  
2505 GGBL  
Kaviany  
5  Y

### 350  **Des & Mfg II**  
20929  PIR LAB 002  F 830-1030AM  
1345 GGBL  
Umbrici, Starr  
8  Y

Enrollment in a lab section will auto-enroll you in the lecture.

### 30972 A R LEC 001  TTH 9-1030AM  STAMPS Umbrici, Cooper

### 290  **RISE 2**  
1.00-3.00

### 390  **RISE 3**  
2.00-3.00

### 385  **Lab I**  
3.00

### 401  **Stat Quality Control**  
25602  P R LEC 001  TTH 1130-1PM  
104 EWRE  
Ni  
10  Y

### 420  **Fluid Mech II**  
30921  P LEC 001  TTH 9-11AM  
3-430PM  
104 EWRE  
Akhavan  
9  Y

### 433  **Adv Energy Solutions**  
20360  P R LEC 001  TTH 1005 DOW  
1030-12PM  
Dasgupta  
3  Y

### 440  **Dynamics & Vibrations**  
23088  P R LEC 001  TTH 1030-12PM  
1303 EECs  
5.00

### 450  **Des & Mfg III**  
16792  PIR LAB 003  TTH 230-430PM  
1010 DOW  
4  Y

### 417  **Spec Topics in Mech**  
10813  A R LEC 001  TTH 9-1030AM  
1571 GGBL  
Hortop,Wineman,Saitou, Lu,  
Schultz  
14  Y

### 452  **Design for Mfg**  
37300  AIR LEC 001  TTH 1-230PM  
ARR  
Y

### 476  **Biofluid Mechanics**  
46342  AIR LEC 001  TTH 1130-1PM  
10-1130AM  
165 CHRYS  
Saitou  
10  Y

### 482  **Fluid Mech II**  
31107  P LEC 001  TTH 10-1130AM  
165 CHRYS  
Akhavan  
9  Y

### 483  **Mfg Sys Design**  
27314  P LEC 001  TTH 9-1030AM  
151 CHRYS  
Shih  
9  Y

### 490  **RISE 4**  
3.00

### 491  **Independent Study**  
1.00-3.00

### 495  **Lab I**  
10822  P R LAB 006  T 230-530PM  
1571 GGBL  
Kannatey-Asibu Jr  
1  Y

### 499  **Spec Topics in M E**  
30954  PI LEC 001  TTH 1-230PM  
1018 DOW  
3.00

Projects vary for lab sections. Once classes begin, students will drop/add to the appropriate project-related section. MUST BE DONE BY 3RD WEEK OF TERM!!
<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>37596</td>
<td>Front-End Design</td>
<td></td>
<td></td>
<td></td>
<td>34</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Vibrations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Contact Mechanics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>521</td>
<td>Adv Fluid Mech II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>538</td>
<td>Adv IC Engines</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>543</td>
<td>Analytic&amp;Comp Dyn I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>551</td>
<td>Design Optm</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>556</td>
<td>Des Dig Cont Sys</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>557</td>
<td>Linear Systems Thry</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>558</td>
<td>Hybrid Elec Vehicles</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>559</td>
<td>Battery Sys and Ctrl</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>560</td>
<td>Fatigue Mech Des</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>20</td>
<td>Y</td>
</tr>
<tr>
<td>566</td>
<td>Adv Mechanantronal Mfg</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>567</td>
<td>Global Mfg</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>568</td>
<td>Sustainable Design</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>27</td>
<td>N</td>
</tr>
<tr>
<td>569</td>
<td>Spec Topics in M E</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>572</td>
<td>Intro to Nanfab Nanmn Sci Tech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>576</td>
<td>Advanced Batteries</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>578</td>
<td>Intro to BioMEMS Microfluidics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>579</td>
<td>Dtcts Mtrls Fndmnt Atmst Mdl</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
<td>Y</td>
</tr>
<tr>
<td>580</td>
<td>Additive MFG: Thry and Prctice</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>581</td>
<td>Cellular Engineering</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>582</td>
<td>Master Thesis Res</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>583</td>
<td>Diss-Precand</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>584</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

Students will be automatically registered in the lecture (section 101) when they register for a lab section (102-115).
<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>Naval Architecture And Marine Engineering (NAVARCH) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marine Systems Manuf</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>Marine Design</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>38</td>
<td>N</td>
</tr>
<tr>
<td>Marine Design</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>38</td>
<td>N</td>
</tr>
<tr>
<td>Prob Marine Eng</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>Marine Electrical Engin</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>Marine Hydro II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>Marine Dynamics I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>Marine Engin Lab I</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>Plates&amp;Shells</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>41</td>
<td>Y</td>
</tr>
<tr>
<td>Mar Engineering II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>Marine Dynamics II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>36</td>
<td>N</td>
</tr>
<tr>
<td>Marine Dynamics II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>36</td>
<td>N</td>
</tr>
<tr>
<td>MarStructureConst</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>Adv Ship Design</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>Team Design Project</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>Dir Std,Res&amp;Sp Prob</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Special Topics NAME</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>Special Topics NAME</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>Marine Struct Mech</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>44</td>
<td>N</td>
</tr>
<tr>
<td>Sp Topic Ship Struc</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Adv Marine Design</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>Opt,Mgt Marine Syst</td>
<td>3.00</td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>Directed Study&amp;Res</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Masters Thesis</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Special Topics NAME</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>Autonomous Underwater Vehicles</td>
<td>7</td>
<td></td>
<td></td>
<td>47</td>
<td>N</td>
</tr>
<tr>
<td>Math for Naval Architects</td>
<td>10</td>
<td></td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>Diss-Precond</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>
# Nuclear Engr & Radiological Sci

## Nuclear Engineering And Radiological Sciences (NERS) 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 to Nucl Eng</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10858</td>
<td>P  DIS 201  F</td>
<td>12-1PM</td>
<td>1500 EECS</td>
<td>Wehe</td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>10859</td>
<td>P  DIS 202  F</td>
<td>12-1PM</td>
<td>1311 EECS</td>
<td>Wehe</td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

**Non-NERS majors.**

| 250  | Fund Nucl Eng/Rad Sci      | 4.00 | ADVISORY |         |            |    |
| 16856 | P  LEC 001  MW             | 1030-1130AM | G906 COOL | Kiedrowski, Hua | 21 | N  |
| 250  | Fund Nucl Eng/Rad Sci      | 4.00 | ADVISORY |         |            |    |
| 10857 | A  LEC 001  MW             | 12-130PM | 1311 EECS | Wehe  |            |    |
| 290  | Special Topics NERS        | 1.00 | ADVISORY |         |            |    |
| 23640 | P  LEC 001  T              | 5-6PM | G906 COOL | Thomas | 38         | N  |

**NERS at U of M and Beyond**

| 289  | Directed Study NERS        | 1.00-3.00 |        |         |            |    |
| 312  | N E Rad Sci II             | 3.00 | ADVISORY |         |            |    |
| 10860 | P  LEC 001  MW             | 130-3PM | 1014 DOW | He, Shy | 36         | N  |
| 315  | Nuclear Instrum Lab        | 4.00 | ADVISORY |         |            |    |
| 17650 | P  LEC 003                 | ARR    | ARR     |         |            |    |
| 10863 | P  LEC 004                 | ARR    | ARR     |         |            |    |
| 10861 | A  LEC 001  TTH            | 1030-1230PM | G906 COOL | Jovanovic, Shi, Finney, Shi |    |    |

There will be additional lecture sessions the first full 4 weeks of term:

- Tuesday 1/13/15 10:00am - 12:00pm - Cooley 2906
- Tuesday 1/20/15 10:00am - 12:00pm - Cooley 2906
- Tuesday 1/27/15 10:00am - 12:00pm - Cooley 2906
- Tuesday 2/3/15 12:00pm - 2:00pm - Cooley 2906

| 344  | Fluid Mech Nucl Eng        | 4.00 | ADVISORY |         |            |    |
| 23649 | P  LEC 001  MW             | 12-130PM | 1003 EECS | Sun     | 40         | N  |
| 425  | Appl of Radiation          | 4.00 | ADVISORY |         |            |    |
| 10865 | P  LAB 002                 | 230-430PM | 1940 COOL | Atzmon, Guo | 27 | N  |

Laboratory sessions will be arranged after term begins

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

| 442  | Nucl Power Reactors        | 4.00 | ADVISORY |         |            |    |
| 10866 | P  LEC 001  MW             | 11-1230PM | 1940 COOL | Yang    | 33         | N  |
| 442  | Nucl Power Reactors        | 4.00 | ADVISORY |         |            |    |
| 25451 | P  LEC 001  MW             | 330-5PM | 2918 COOL |        | 17         | N  |
| 481  | Prin Rad Imag              | 2.00 | ADVISORY |         |            |    |
| 10867 | P  LEC 001  W              | 4-6PM | 1940 COOL | Flynn   | 17         | N  |
| 499  | Res Nucl Eng/Rad Sci       | 1.00-3.00 | ADVISORY, ENFORCED |         |            |    |

| 515  | Nuclear Measure Lab        | 4.00 | ADVISORY |         |            |    |

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB. NOT OPEN TO NERS GRAD STUDENTS.**

| 524  | Nuclear Fuels              | 3.00 | ADVISORY |         |            |    |
| 25449 | P  LEC 001  MW             | 1130-1PM | 1008 FXB | Wang, Yang | 8         | N  |
| 547  | CFD for Nucl Appl          | 3.00 | ADVISORY |         |            |    |
| 25457 | P  LEC 001  MW             | 10-1130AM | 2918 COOL |         | 7         | N  |
| 551  | Nucl Reac Kinetics         | 3.00 | ADVISORY |         |            |    |
| 20002 | P  LEC 001  MW             | 2-330PM | 1940 COOL | Downar   | 27         | N  |
| 554  | Radiat Shield              | 4.00 | ADVISORY |         |            |    |
| 18708 | P  LEC 001  MW             | 930-11AM | 1940 COOL | Pozzi, Clarke, Silves | 15 | N  |
| 554  | Radiat Shield              | 4.00 | ADVISORY |         |            |    |
| 10869 | P  LEC 001  W              | 930-1030AM | 1940 COOL |         | 15         | N  |
| 555  | Radiol Phys Dosim          | 2.00 | ENFORCED |         |            |    |
| 28367 | P  LEC 001  M              | 530-730PM | G906 COOL |         | 28         | N  |
| 551  | Nucl Core Des&Anal I      | 3.00 | ADVISORY |         |            |    |
| 17430 | P  LEC 001  MWF             | 1230-2PM | 1940 COOL |         | 28         | N  |
| 572  | Plas-Phys II               | 3.00 | ADVISORY |         |            |    |
| 23461 | P  LEC 001  TTH            | 5-630PM | 2918 COOL |         | 13         | N  |
| 573  | Plasma Engr                | 3.00 | ADVISORY |         |            |    |
| 32044 | P  LEC 001  TTH            | 9-1030AM | 2918 COOL |         | 9         | N  |
| 580  | Comp Rad Imag              | 1.00 | ADVISORY |         |            |    |
| 10873 | P  LEC 001  W              | 4-6PM | ARR     |         |            |    |
| 581  | Rad Therapy Physics        | 3.00 | ENFORCED |         |            |    |
| 25452 | P  LEC 001  TTH            | 430-6PM | 1121 LBME |         | 17         | N  |
| 586  | Apil Rad Mearsmnt          | 4.00 | ADVISORY |         |            |    |
| 21245 | P  LAB 002                 | ARR    | ARR     |         |            |    |
| 22033 | S  LEC 001  TH             | 1030-1230PM | 1940 COOL |         | 4         | N  |
| 588  | Rad Safe&Md Phy Prac       | 1.00-12.00 | ADVISORY |         |            |    |

The lab location for NERS 586 is in 1962 Cooley
<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>590</td>
<td>Special Topics II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>25454</td>
<td>Computational Transport Theory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25455</td>
<td>Intro Comp Nuclear Materials</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Masters Project</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>799</td>
<td>Special Project</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td>22</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>25</td>
<td>N</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.

<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>Tech Comm for EE&amp;CE</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>496</td>
<td>Adv TchCom for EE/CE</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>497</td>
<td>Adv Tch Com for CS</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Scientific&amp;Tech Comm</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>575</td>
<td>Directed Study</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Dissertatn Writing</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

FOR STUDENTS WHO HAVE NEVER TAKEN THIS CLASS, STUDENTS SHOULD ATTEND THE FIRST DAY OF SECTION 001.

MAY BE ELECTED BY STUDENTS WHO HAVE PREVIOUSLY TAKEN THIS CLASS.
<table>
<thead>
<tr>
<th>Course Code</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>409</td>
<td>Ecol of Fishes</td>
<td>3.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>451</td>
<td>Biol of Mammals</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>75.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>475</td>
<td>Environ Law</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Clim Change Action</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Grad Experimental</td>
<td>2.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>517</td>
<td>Conservation Biology</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>518</td>
<td>Wildlife Ecol &amp; Mgmt</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>531</td>
<td>Principles of GIS</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>538</td>
<td>Nat Res Statistics</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>Remote Sensing</td>
<td>4.00</td>
<td></td>
<td>50.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>557</td>
<td>Induc Ecol</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>561</td>
<td>Psy Env Stewardship</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>581</td>
<td>Adv Educ for Env&amp;Sus</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>588</td>
<td>Site Engineering</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Eco Site Design 1&amp;2</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Env Pln:Iss&amp;Concept</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>593</td>
<td>Environ Justice</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>598</td>
<td>N R Internship-Gr</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Dir Res&amp;Sp Prob-Gr</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>605</td>
<td>Green Development</td>
<td>3.00</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>26899</td>
<td>P R REC 001 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Adv LCA Methods &amp; Tool</td>
<td>1.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26242</td>
<td>P LEC 001 TTH</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Renew Elec &amp; the Grid</td>
<td>6</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>439</td>
<td>Adv Sem in Res Ecol</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28705</td>
<td>P LEC 001 TTH</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Adv LCA Methods &amp; Tool</td>
<td>1.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26242</td>
<td>P LEC 001 TTH</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Renew Elec &amp; the Grid</td>
<td>6</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>439</td>
<td>Adv Sem in Res Ecol</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28705</td>
<td>P LEC 001 TTH</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Adv LCA Methods &amp; Tool</td>
<td>1.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26242</td>
<td>P LEC 001 TTH</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Renew Elec &amp; the Grid</td>
<td>6</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>439</td>
<td>Adv Sem in Res Ecol</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28705</td>
<td>P LEC 001 TTH</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Conservation Biology and Ecosystem Health 1CR**

This seminar discusses current topics of con bio, biodiversity, and the health of natural ecosystems.

**Soc Res Mtdh Env & Sus**

This seminar intends to examine communalities and differences in the perspectives on environmental justice in the U.S. and Europe. The seminar will be jointly led by Dr. Paul Mohai of the University of Michigan in Ann Arbor and Dr. Willi Haas of Alpen-Adria University in Vienna. Students and faculty from the two Universities will meet via teleconferencing (skype, etc.) for two hours, once per week, on Tuesdays starting March 7 and weekly through April 25.

**Landscape Planning**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Landscape Planning**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.

**Masters Thes Pract**

This course will be taught by Dr. Hardin, Lemos and will run from February 3rd and March 10th. The sessions will run from 10am-2pm.
<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>[Vent Invest Opp in Heating Deca]</td>
<td>ARR</td>
<td></td>
<td>Seebach</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>37778 PD LAB 339</td>
<td>Great Lakes Blue Communities</td>
<td>ARR</td>
<td></td>
<td>Keoleian</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>37779 PD LAB 340</td>
<td>Scope 3 Emiss Assess&amp;Protocol</td>
<td>ARR</td>
<td></td>
<td>Wondolleck</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>37780 PD LAB 341</td>
<td>Eval Watershed thru Ecosys Serv</td>
<td>ARR</td>
<td></td>
<td>Hunter</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>37782 PD LAB 342</td>
<td>Sus Food Sys Des&amp;Educ</td>
<td>ARR</td>
<td></td>
<td>Grese</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>37783 PD LAB 343</td>
<td>Nat Area Mgmt Plan for Matthai</td>
<td>ARR</td>
<td></td>
<td>Mohai</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>37784 PD LAB 344</td>
<td>Michigan EJ Assessment</td>
<td>ARR</td>
<td></td>
<td>Keoleian, Lewis</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>37785 PD LAB 346</td>
<td>Renewbile Enrgy Plan Leelanau Co</td>
<td>ARR</td>
<td></td>
<td>Alfaro</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>37786 PD LAB 347</td>
<td>Biomass Field MicroGrid in PR</td>
<td>ARR</td>
<td></td>
<td>Lindquist</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>37787 PD LAB 348</td>
<td>Env&amp;Soc Imp Assess Alley Main</td>
<td>ARR</td>
<td></td>
<td>Arvai</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>37788 PD LAB 349</td>
<td>Bus Mod for Energy Innovation</td>
<td>ARR</td>
<td></td>
<td>Basu</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>37789 PD LAB 350</td>
<td>Impvr Clim Resilince Seychelle</td>
<td>ARR</td>
<td></td>
<td>Fischer</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>13460 P R LEC 888 T</td>
<td>Manage Forests Across Soc/Eco</td>
<td>4-630PM</td>
<td>1040 DANA</td>
<td>Basu, Carlson</td>
<td>67</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Master's Project Planning Skills Modules</td>
<td></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>Lemos</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>23454 P SEM 001 T</td>
<td>Please note that this course is restricted to SNRE PhD students.</td>
<td>530-730PM</td>
<td>3556 DANA</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>Nassauer, Feng</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>14354 P R LEC 001 MWF</td>
<td>This course meets only the 1st 7 weeks of term.</td>
<td>1-3PM</td>
<td>3066 DANA</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>Basu</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>14354 P R LEC 001 MWF</td>
<td>This course meets only the 1st 7 weeks of term.</td>
<td>3-4PM</td>
<td>3066 DANA</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>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21980 PD SEM 001</td>
<td>Please note that this course is restricted to SNRE PhD students.</td>
<td>230-5PM</td>
<td>1028 DANA</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>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21980 PD SEM 001</td>
<td>Please note that this course is restricted to SNRE PhD students.</td>
<td>3-530PM</td>
<td>2024 DANA</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>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>24647 P SEM 002 W</td>
<td>Please note that this course is restricted to SNRE PhD students.</td>
<td>12-1PM</td>
<td>3556 DANA</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>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td>R IND +</td>
<td>ARR</td>
<td></td>
<td>ARR</td>
<td>8.00</td>
<td>ENFORCED</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>ARR</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes Page 70 of 319 WN 2018 2170 04-13-2018 03:04 20494245
# Information

## School of Information

### Information (SI) 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>106</td>
<td>Prog, Info &amp; People</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23698</td>
<td>P DIS 002 TH 4-530PM</td>
<td>2245 NQ</td>
<td>Resnick, Choi</td>
<td>Y</td>
</tr>
<tr>
<td>24372</td>
<td>P DIS 005 TH 530-7PM</td>
<td>B116 MLB</td>
<td>Resnick, Choi</td>
<td>Y</td>
</tr>
<tr>
<td>24977</td>
<td>P DIS 006 TH 530-7PM</td>
<td>2427 MH</td>
<td>Resnick, Li</td>
<td>Y</td>
</tr>
<tr>
<td>24980</td>
<td>P DIS 007 TH 530-7PM</td>
<td>4151 USB</td>
<td>Resnick, Yeckehzaare</td>
<td>Y</td>
</tr>
<tr>
<td>25994</td>
<td>DIS 008 F 10-1130AM 2245 NQ</td>
<td>2245 NQ</td>
<td>Resnick, Koo</td>
<td>Y</td>
</tr>
<tr>
<td>31777</td>
<td>P DIS 010 F 1130-1PM</td>
<td>2245 NQ</td>
<td>Resnick, Koo</td>
<td>Y</td>
</tr>
<tr>
<td>31778</td>
<td>P DIS 011 F 1130-1PM</td>
<td>2185 NQ</td>
<td>Resnick, Li</td>
<td>Y</td>
</tr>
<tr>
<td>32025</td>
<td>P DIS 012 F 1-230PM</td>
<td>506 BMT</td>
<td>Resnick, Choi</td>
<td>Y</td>
</tr>
<tr>
<td>32026</td>
<td>P DIS 013 F 1-230PM</td>
<td>2245 NQ</td>
<td>Resnick, Yeckehzaare</td>
<td>Y</td>
</tr>
<tr>
<td>23697</td>
<td>A LEC 001 TTH 230-4PM</td>
<td>AUD A AH</td>
<td>Resnick</td>
<td>Y</td>
</tr>
<tr>
<td>110</td>
<td>Intr to Info Studies</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16518</td>
<td>P DIS 002 W 7-8PM</td>
<td>2245 NQ</td>
<td>Krupka, Whittaker, Krishnan</td>
<td>Y</td>
</tr>
<tr>
<td>36244</td>
<td>P DIS 010 TH 530-630PM</td>
<td>1265 NQ</td>
<td>Krupka, Chirumamilla, Krishnan</td>
<td>Y</td>
</tr>
<tr>
<td>16517</td>
<td>A LEC 001 MW 230-4PM</td>
<td>2245 NQ</td>
<td>Krupka, Krishnan</td>
<td>Y</td>
</tr>
<tr>
<td>311</td>
<td>Spec Topics in Info</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34333</td>
<td>PI LEC 001 ARR</td>
<td>ARR</td>
<td>MacMurtrie</td>
<td>23 Y</td>
</tr>
<tr>
<td>364</td>
<td>Bldg Interactive App</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26235</td>
<td>P R DIS 002 M 10-1130AM</td>
<td>2245 NQ</td>
<td>Cohen, Watel</td>
<td>Y</td>
</tr>
<tr>
<td>26237</td>
<td>P R DIS 004 T 1-230PM</td>
<td>2245 NQ</td>
<td>Cohen, Pandey</td>
<td>Y</td>
</tr>
<tr>
<td>26660</td>
<td>P R DIS 005 T 4-530PM</td>
<td>2245 NQ</td>
<td>Cohen, Watel</td>
<td>Y</td>
</tr>
<tr>
<td>23877</td>
<td>A R LEC 001 F 10-12PM</td>
<td>1255 NQ</td>
<td>Cohen</td>
<td>Y</td>
</tr>
<tr>
<td>370</td>
<td>Data Exploration</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28151</td>
<td>P R LEC 001 TTH 230-430PM</td>
<td>1255 NQ</td>
<td>Romero</td>
<td>11 Y</td>
</tr>
<tr>
<td>390</td>
<td>Internship</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Ethics&amp;Info Technolgy</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28429</td>
<td>P R DIS 003 W 630-730PM</td>
<td>1255 NQ</td>
<td>Conway, Kesler</td>
<td>Y</td>
</tr>
<tr>
<td>485</td>
<td>IA Project Course</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26268</td>
<td>P R LEC 001 W 1-4PM</td>
<td>2255 NQ</td>
<td>Collins-Thompson, Mith</td>
<td>Y</td>
</tr>
<tr>
<td>487</td>
<td>User Exp Final Proj</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26269</td>
<td>P R LEC 001 W 1-4PM</td>
<td>1255 NQ</td>
<td>Schaub, Zauhar</td>
<td>Y</td>
</tr>
<tr>
<td>489</td>
<td>Soc Media Engagement</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31439</td>
<td>P R LEC 001 W 1-4PM</td>
<td>1265 NQ</td>
<td>Pierce</td>
<td>Y</td>
</tr>
<tr>
<td>491</td>
<td>Independent Study</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>506</td>
<td>Programming I</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28798</td>
<td>P R LEC 001 T 4-530PM</td>
<td>2255 NQ</td>
<td>Cohen, Martell</td>
<td>Y</td>
</tr>
<tr>
<td>28784</td>
<td>A R LEC 001 MW 4-530PM</td>
<td>2255 NQ</td>
<td>Cohen</td>
<td>Y</td>
</tr>
<tr>
<td>507</td>
<td>Inter Programming</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28786</td>
<td>P R LEC 002 TH 4-530PM</td>
<td>2185 NQ</td>
<td>Newman, Wu, Ved</td>
<td>Y</td>
</tr>
<tr>
<td>28788</td>
<td>P R LEC 004 M 7-830PM</td>
<td>2185 NQ</td>
<td>Newman, McGarry, Ved</td>
<td>Y</td>
</tr>
<tr>
<td>28789</td>
<td>P R LEC 005 M 1-230PM</td>
<td>1265 NQ</td>
<td>Newman, Yu, Ved</td>
<td>Y</td>
</tr>
<tr>
<td>28790</td>
<td>P R LEC 006 M 230-430PM</td>
<td>1265 NQ</td>
<td>Newman, Yu, Ved</td>
<td>Y</td>
</tr>
<tr>
<td>28785</td>
<td>A R LEC 001 TTH 1-230PM</td>
<td>1020 SPH2</td>
<td>Newman, Ved</td>
<td>Y</td>
</tr>
<tr>
<td>523</td>
<td>Info &amp; Control</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24280</td>
<td>P R LEC 001 M 530-830PM</td>
<td>2245 NQ</td>
<td>King</td>
<td>Y</td>
</tr>
<tr>
<td>529</td>
<td>Online Communities</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21835</td>
<td>P R LEC 001 TH 830-1130AM</td>
<td>2245 NQ</td>
<td>Yardi Schoenebeek, Blackwell</td>
<td>Y</td>
</tr>
<tr>
<td>538</td>
<td>Citizen Inter Design</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28191</td>
<td>PIR SEM 001 W 830-1230PM</td>
<td>2185 NQ</td>
<td>TenBrink</td>
<td>Y</td>
</tr>
<tr>
<td>539</td>
<td>Des of Comp Websites</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24613</td>
<td>P R DIS 002 M 4-5PM</td>
<td>2245 NQ</td>
<td>Van Lent, Doshi</td>
<td>Y</td>
</tr>
<tr>
<td>31519</td>
<td>P R DIS 005 T 4-5PM</td>
<td>2185 NQ</td>
<td>Van Lent, Li</td>
<td>Y</td>
</tr>
<tr>
<td>18675</td>
<td>A R LEC 001 M 10-12PM</td>
<td>1255 NQ</td>
<td>Van Lent</td>
<td>Y</td>
</tr>
<tr>
<td>542</td>
<td>Health Informatics</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31764</td>
<td>PD LEC 777 ARR</td>
<td>ARR</td>
<td>Hanss Jr</td>
<td>2 N</td>
</tr>
<tr>
<td>548</td>
<td>Prin Soft Design</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32016</td>
<td>P SEM 001 W 4-7PM</td>
<td>2225 SEB</td>
<td>Quintana</td>
<td>11 Y</td>
</tr>
<tr>
<td>570</td>
<td>Knowledge Org</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28432</td>
<td>P R LEC 001 M 530-830PM</td>
<td>2185 NQ</td>
<td>Hukill</td>
<td>Y</td>
</tr>
<tr>
<td>574</td>
<td>HI Seminar II</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27433</td>
<td>PD SEM 001 W 1-230PM</td>
<td>B11570 BUS</td>
<td>Veinot</td>
<td>Y</td>
</tr>
<tr>
<td>582</td>
<td>Intro Interac Teacs</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22467</td>
<td>P LEC 001 T 830-1130AM</td>
<td>2245 NQ</td>
<td>Nebeling, Tonev</td>
<td>Y</td>
</tr>
<tr>
<td>28193</td>
<td>P R LEC 002 F 9-12PM</td>
<td>2265 NQ</td>
<td>Godin, Ye</td>
<td>Y</td>
</tr>
<tr>
<td>33096</td>
<td>P R LEC 003 F 1-4PM</td>
<td>2255 NQ</td>
<td>McCartley, Ye</td>
<td>Y</td>
</tr>
<tr>
<td>616</td>
<td>Adv Graphic Design</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26065</td>
<td>P R LEC 001 T 530-830PM</td>
<td>1570 CCL</td>
<td>Godin, Besprozvany</td>
<td>Y</td>
</tr>
<tr>
<td>617</td>
<td>Choice Architecture</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31441</td>
<td>P R LEC 001 T 1-4PM</td>
<td>2255 NQ</td>
<td>Cohn, Song</td>
<td>Y</td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 71 of 319  WN 2018 2170 04-13-2018 03:04 20494245
<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>Collection Dev&amp;Mgt</td>
<td>3.00</td>
<td></td>
<td></td>
<td>21</td>
<td>Y</td>
</tr>
<tr>
<td>622</td>
<td>Usab Eval &amp; Needs</td>
<td>4.00</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>627</td>
<td>Managing the IT Org</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>Access Systems</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>630</td>
<td>NLP Algorithm People</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>631</td>
<td>Agile Softwar Dev</td>
<td>1.50</td>
<td></td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>649</td>
<td>Info Visualization</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>660</td>
<td>Exp Soc Comp Systems</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>663</td>
<td>Entrepre Info Indus</td>
<td>3.00</td>
<td></td>
<td></td>
<td>35</td>
<td>Y</td>
</tr>
<tr>
<td>664</td>
<td>Database App Design</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>667</td>
<td>Digital Curation</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>675</td>
<td>Digitization</td>
<td>3.00</td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>678</td>
<td>Preserv Sound&amp;Motion</td>
<td>3.00</td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>681</td>
<td>Intern/Field Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>197</td>
<td>N</td>
</tr>
<tr>
<td>691</td>
<td>Global Internship</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>699</td>
<td>MSI Mastery Courses</td>
<td>3.00</td>
<td></td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>702</td>
<td>Sem Orgnztl St</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>710</td>
<td>Research Sem in Info</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>791</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>840</td>
<td>Sem-Res Methods</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>Y</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>ADVISORY, ENFORCED</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>719</td>
<td>Science Tech&amp;Med</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>755</td>
<td>Unorthodox Res Meth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>791</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>840</td>
<td>Sem-Res Methods</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>

School of Information Study Abroad (SIABRD) 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>351</td>
<td>Tel Aviv Univ IL</td>
<td>1.00-18.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 72 of  319  WN 2018 2170 04-13-2018 03:04 20494245
# Kinesiology

NOTE - ENROLLMENT NOT GUARANTEED FOR STUDENTS OTHER THAN KINESIOLOGY MAJORS. ATTENDANCE AT FIRST CLASS SESSION IS MANDATORY TO RESERVE YOUR PLACE IN CLASS. ACTIVITY CLASSES FOR NON-MAJORS ARE LISTED IN THE U-MOVE PROGRAM, AT THE END OF THE KINESIOLOGY SECTION.

## 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>117</td>
<td>Prev&amp;Care-AT Inj Lab</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>30.00</td>
</tr>
<tr>
<td>18150</td>
<td>P R LAB 001 TTH</td>
<td>8-10AM</td>
<td>ARR</td>
<td>Pickerman</td>
</tr>
<tr>
<td>205</td>
<td>Clin Exp Ath Train B</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1250 USB</td>
</tr>
<tr>
<td>16801</td>
<td>P R LEC 001 M</td>
<td>7-9PM</td>
<td></td>
<td>Czajka</td>
</tr>
<tr>
<td>215</td>
<td>Clin Eval-LE Inj II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3733 CCRB</td>
</tr>
<tr>
<td>17343</td>
<td>P R LEC 001 TTH</td>
<td>830-10AM</td>
<td></td>
<td>Czajka</td>
</tr>
</tbody>
</table>

Requires concurrent enrollment in AT 217.

| 217  | Clin Eval LE Inj II | 1.00 | ADVISORY | 10-12PM | 3100 OBL |
| 18089 | P R LAB 001 TH | 3.00 | ADVISORY | 17 | Y |

Requires concurrent enrollment in AT 215.

### Emergency Response

<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>22478</td>
<td>P R LEC 002 TTH</td>
<td>10-1130AM</td>
<td>3275 CCRB</td>
<td></td>
</tr>
<tr>
<td>22479</td>
<td>P R LEC 003 MW</td>
<td>830-10AM</td>
<td>ARR</td>
<td></td>
</tr>
</tbody>
</table>

This section will meet in CCRB 3275.

### PhysicalActivity&Type2Diabetes

W18- section closed

### 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>218</td>
<td>Emergency Response</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>25.00</td>
</tr>
<tr>
<td>22461</td>
<td>P R LEC 002 TTH</td>
<td>10-1130AM</td>
<td>3275 CCRB</td>
<td></td>
</tr>
<tr>
<td>22462</td>
<td>P R LEC 003 MW</td>
<td>830-10AM</td>
<td>ARR</td>
<td></td>
</tr>
</tbody>
</table>

This section will meet in CCRB 3275.

| 240  | Intro to FitHealth | 3.00 | ARR | 20 | Y |
| 18090 | P R LEC 001 MW | 1130-1PM | 1100 OBL |

This section will meet in CCRB 3275.

| 241  | Ex Nutr Wt Cn | 3.00 | ARR | 3 | Y |
| 23151 | P LEC 001 TTH | 1-230PM | 1210 CHEM |

| 242  | Essentls Exer Phys | 3.00 | ADVRSORY, ENFORCED | 11 | Y |
| 22464 | P R LEC 001 WF | 4-530PM | 3050 CCRB |

| 280  | Research Opport | 1.00 | ADVRSORY, ENFORCED | 24 | N |
| 13676 | PI DIS 001 | ARR | ARR |

CONTACT UROP OFFICE, PHONE 647-2768.

| 290  | Field Exp HF | 1.00 | ADVRSORY | 24 | N |
| 313  | Special Topics | 3.00 | ARR | 7 | Y |
| 31919 | P R LEC 002 TTH | 1130-1PM | 1100 OBL |

Psychology of Exercise

| 315  | Ex Rx & Test | 3.00 | ENFORCED | 7 | Y |
| 25808 | P R LEC 001 | 1130-1PM | 3050 CCRB |

| 332  | Prin Mtr Behav | 3.00 | ENFORCED | 5 | Y |
| 23303 | P R LEC 001 MW | 830-10AM | 3050 CCRB |

| 333  | Legal Iss Sprt Ftns | 3.00 | ADVRSORY, ENFORCED | 2 | Y |
| 23149 | P R LEC 001 TTH | 1130-1PM | 2260 USB |

This course is crosslisted as SM 333. SM Level 2 students may enroll into SM 333.

| 402  | Teach Exp HF | 1.00 | ADVRSORY | 25 | N |
| 26476 | PI LAB 001 | ARR | ARR |

This course is crosslisted as SM 333. SM Level 2 students may enroll into SM 333.
<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>416</td>
<td>Environmental Policy</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Colabianchi</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>466</td>
<td>Soc Factors Phys Act</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Hasson</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>470</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

**Kinesiology (KINESLGY) Open Sections**

*University of Queensland in Australia*
- 19973 PIR LEC 001 ARR AR Barton 21 N
- 20497 PI LEC 002 ARR AR Barton 25 N

*New Zealand*
- 29682 PI LEC 008 ARR Kwak, Barton 25 N

*New South Wales*
- 20497 PI LEC 002 ARR AR Barton 15 N

*University College Dublin in Ireland*
- 26750 PI LEC 005 ARR AR Barton 25 N

*South Korea*
- 21800 PI SEM 001 TH 2-5PM G463 MH Adams 2 N

**Environmental Policy**

*U of M Open Classes Only Schedule of Classes Page 74 of 319 WN 2018 2170 04-13-2018 03:04 20494245*
Research in Sponsorship
This course is an elective graduate course in sport management. The main goal of this course is to provide students with both a theoretical and an applied understanding of the values and limits to sponsorship-linked marketing. The course takes an interdisciplinary approach and treats sponsorship as a contributor to an overall communications platform. Most importantly, throughout this course, students will develop and conduct a sponsorship research that can address ongoing issues in the sponsorship industry.

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, Kines 581, and MoveSci 481 are cross listed courses. If you would like to register, 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>
<tbody>
<tr>
<td>380</td>
<td>Prob in Move Sci</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>382</td>
<td>Honors Reading</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>384</td>
<td>Honors Research</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Field Exp MVS</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Teach Exp Mvs</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>403</td>
<td>Internship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.50-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>413</td>
<td>SpecialTopics MVS AT</td>
<td>36399</td>
<td>P R</td>
<td>LEC</td>
<td>006</td>
<td>M</td>
<td>230-530PM</td>
<td>2100 OBL</td>
<td>Haus</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Physical Activity &amp; Type 2 Diabetes</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>429</td>
<td>Lab Mtr Cnt Dev</td>
<td>36399</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>230-4PM</td>
<td>506 BMT</td>
<td>Hasson</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>439</td>
<td>Lab Biomechanic</td>
<td>36399</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>230-4PM</td>
<td>506 BMT</td>
<td>Hasson</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>446</td>
<td>Soc Factors Phys Act</td>
<td>24283</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>230-4PM</td>
<td>506 BMT</td>
<td>Hasson</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Independent Study</td>
<td>13670</td>
<td>P I</td>
<td>LAB</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>488</td>
<td>Senior Thesis</td>
<td>13670</td>
<td>P I</td>
<td>LAB</td>
<td>002</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Sr Honors Thesis-A</td>
<td>13670</td>
<td>P I</td>
<td>LAB</td>
<td>003</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>491</td>
<td>Sr Honor Thesis-B</td>
<td>13670</td>
<td>P I</td>
<td>LAB</td>
<td>004</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>523</td>
<td>Intgrtv Proc: Develop</td>
<td>31893</td>
<td>P R</td>
<td>SEM</td>
<td>001</td>
<td>TH</td>
<td>4-7PM</td>
<td>3040 CCRB</td>
<td>Robinson</td>
<td>23</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Physical Education (PHYSED) Open Sections**

140  | Beginning Swim               | 13674| PD  | LAB | 001 | MW    | 7-8PM    | 3040 CCRB| Robinson| 23        | Y       |            |    |
<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>470</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Teach Exp PE</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Field Experience</td>
<td>0.50-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Teach Exp PE</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>470</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

override, contact kebwink@umich.edu. Pre-req: Must have ability to swim one length (long way) each of crawl, freestyle, backstroke, 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.

<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>349</td>
<td>Water Safety Inst</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>336</td>
<td>K-12 Rhythm&amp;Dance</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>349</td>
<td>Water Safety Inst</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>20.00</td>
<td></td>
</tr>
</tbody>
</table>

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.

<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>141</td>
<td>Begin Swim II</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>143</td>
<td>Lifeguard Training</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>255</td>
<td>Hth Ed Elem Teacher</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Field Exp PHYSED</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>336</td>
<td>K-12 Rhythm&amp;Dance</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>349</td>
<td>Water Safety Inst</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>Honors Reading</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>380</td>
<td>Honors Research</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Field Experience</td>
<td>0.50-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Teach Exp PE</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>470</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

override, contact kebwink@umich.edu. Pre-req: Must have ability to swim one length (long way) each of crawl, freestyle, backstroke, 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.
<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>490</td>
<td>Sr Honors Thesis</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>100</td>
<td>SM Freshmen Sem</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Pub&amp;Small Grp Comm</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Sport Management (SM) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Iss in Sport&amp;Fitness</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>249</td>
<td>Research Methods</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>280</td>
<td>Research Oppor</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>313</td>
<td>Special Topics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>333</td>
<td>Legal Iss Sport Fins</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>341</td>
<td>Sport Finance</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>370</td>
<td>Honors Reading</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>380</td>
<td>Honors Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>390</td>
<td>Field Experience</td>
<td>0.50-4.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>402</td>
<td>Teach Experence SM</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>403</td>
<td>Internship in SM</td>
<td>0.50-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>432</td>
<td>Hum Res Mang in Spt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>433</td>
<td>Spt/Public Policy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
</tbody>
</table>
Students enrolled in more than five upper division SM courses will be disenrolled from one of the excess courses.

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</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>440</td>
<td>Sport &amp; Eco Dev</td>
<td>3.00</td>
<td></td>
<td>Rosentraub</td>
<td></td>
<td>37</td>
<td>Y</td>
</tr>
<tr>
<td>445</td>
<td>Sport Tourism</td>
<td>3.00</td>
<td></td>
<td>Sant</td>
<td></td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Sr Honors Thesis</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Strat of Sport Orgs</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>20</td>
<td>Y</td>
</tr>
<tr>
<td>519</td>
<td>Spt Mgmt in Depth</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>532</td>
<td>Org Behavior and HR</td>
<td>3.00</td>
<td></td>
<td>Heinze</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>
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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>286</td>
<td>Sculpture</td>
<td>4.00</td>
<td></td>
<td>B612 EQ</td>
<td>75.00</td>
</tr>
<tr>
<td>20841</td>
<td>The Shape of Sound</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>287</td>
<td>Printmaking</td>
<td>4.00</td>
<td></td>
<td>B513 EQ</td>
<td>60.00</td>
</tr>
<tr>
<td>23163</td>
<td>PR LAB 001</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24117</td>
<td>PR LAB 002</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>289</td>
<td>Ceramics</td>
<td>4.00</td>
<td></td>
<td>B620 EQ</td>
<td>100.00</td>
</tr>
<tr>
<td>13632</td>
<td>PR LAB 001</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>289</td>
<td>Ceramics</td>
<td>4.00</td>
<td></td>
<td>B810 EQ</td>
<td>100.00</td>
</tr>
<tr>
<td>334</td>
<td>Sp Tpcs: Creatv Arts</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>B601 EQ</td>
<td>125.00</td>
</tr>
<tr>
<td>31127</td>
<td>PI LAB 001</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>389</td>
<td>Ceramics Th &amp; Crit</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>B610 EQ</td>
<td>85.00</td>
</tr>
<tr>
<td>22356</td>
<td>PR LAB 001</td>
<td></td>
<td></td>
<td></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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>205</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>206</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>305</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
</tr>
<tr>
<td>306</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>307</td>
<td>College Teaching</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
</tr>
<tr>
<td>308</td>
<td>Dir Peer Tutoring</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>309</td>
<td>Study Off-Campus</td>
<td>1.00-16.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

Class also meets T 4-9PM at Freedom House in Detroit

334 Special Topics

<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>25528</td>
<td>PI SEM 001</td>
<td>1.00-3.00</td>
<td></td>
<td>1507 EQ</td>
<td>50.00</td>
</tr>
<tr>
<td>20699</td>
<td>P SEM 002</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32119</td>
<td>PI SEM 003</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31365</td>
<td>P SEM 006 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32231</td>
<td>P SEM 008 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>334</td>
<td>Food Literacy Seminar.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>220</td>
<td>Narration</td>
<td>4.00</td>
<td></td>
<td>B814 EQ</td>
<td>1</td>
</tr>
</tbody>
</table>

LSA freshmen and sophomores can contact the instructor for permission to enroll.

236 Art of Film

<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>17730</td>
<td>P DIS 003 W</td>
<td>4.00</td>
<td></td>
<td>B134 MLB</td>
<td>50.00</td>
</tr>
<tr>
<td>17731</td>
<td>P DIS 004 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17733</td>
<td>P DIS 006 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17734</td>
<td>P DIS 007 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17902</td>
<td>P DIS 008 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17728</td>
<td>A LEC 001 TTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17729</td>
<td>A LAB 002 T</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>Chamber Music</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16317</td>
<td>PI LAB 002</td>
<td></td>
<td></td>
<td></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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td>Narration</td>
<td>4.00</td>
<td></td>
<td>B814 EQ</td>
<td>1</td>
</tr>
</tbody>
</table>

Intro to Fiction Writing

U of M Open Classes Only Schedule of Classes Page 80 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</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>252</td>
<td>Topics Music Express</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>252</td>
<td>Topics Music Express</td>
<td>2.00</td>
<td></td>
<td></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>
<td></td>
</tr>
<tr>
<td>272</td>
<td>Modern Art</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>273</td>
<td>North Korea</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>281</td>
<td>Comedy &amp; Tragedy</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>312</td>
<td>Cnt Eur Cinema</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>314</td>
<td>Shakespeare &amp; Rome</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>334</td>
<td>Topics in Humanities</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>337</td>
<td>Children Under Fire</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>341</td>
<td>Empowering Community</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>344</td>
<td>Reason/Passion 18thC</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>Creative Musician</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Musicianship Lab</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>355</td>
<td>Advanced</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  
Page 81  of  319  
WN 2018 2170 04-13-2018 03:04 20494245
### Interdivisional (RCIDIV) 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>350</td>
<td>Special Topics</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23751</td>
<td>P  SEM 003 T</td>
<td></td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>Detroiters Speak</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23770</td>
<td>PI  SEM 001</td>
<td></td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
</tbody>
</table>

### Languages (RCLANG) 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>191</td>
<td>Intensive German</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16288</td>
<td>P  DIS 002 MTTHF 1-2PM</td>
<td>1512 EQ</td>
<td>10 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16287</td>
<td>A  LEC 001 MTTHF 1-2PM</td>
<td>1511 EQ</td>
<td>10 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>194</td>
<td>Intensive Spanish</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13613</td>
<td>P  DIS 002 MTTHF 1-2PM</td>
<td>1506 EQ</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13612</td>
<td>A  LEC 001 MTTHF 1-2PM</td>
<td>1505 EQ</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Intensive French</td>
<td>8.00</td>
<td>ADVISORY</td>
<td>25.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13616</td>
<td>PIR DIS 002 MTTHF 11-12PM</td>
<td>1506 EQ</td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27320</td>
<td>PIR DIS 003 MTTHF 11-12PM</td>
<td>1505 EQ</td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13615</td>
<td>A  LEC 001 MTTHF 10-11AM</td>
<td>1504 EQ</td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Natural Sciences (RCNSCI) 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>202</td>
<td>Ecological Issues</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36344</td>
<td>P  DIS 002 M 3-4PM 1632 CHEM</td>
<td>1512 EQ</td>
<td>2 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36345</td>
<td>P  DIS 003 T 4-5PM 1632 CHEM</td>
<td>1512 EQ</td>
<td>2 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23941</td>
<td>P  DIS 006 M 3-4PM 1046 DANA</td>
<td>1512 EQ</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23939</td>
<td>A  LEC 001 TTH 1130-1PM 1040 DANA</td>
<td>1512 EQ</td>
<td>1 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>Class #</td>
<td>CODE</td>
<td>CMP</td>
<td>SEC</td>
<td>DAYS</td>
</tr>
<tr>
<td>------</td>
<td>-----------------------</td>
<td>---------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
</tr>
<tr>
<td>395</td>
<td>Teach ESL Mght Comm</td>
<td>27263</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>TTH</td>
</tr>
<tr>
<td>461</td>
<td>Senior Seminar</td>
<td>32712</td>
<td>P</td>
<td>SEM</td>
<td>002</td>
<td>T</td>
</tr>
<tr>
<td></td>
<td>Islamic Law/Sharia</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course #</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>406</td>
<td>PR</td>
<td>LAB</td>
<td>001</td>
<td>T</td>
<td>410-610PM</td>
<td>1020 LSSH</td>
</tr>
<tr>
<td>415</td>
<td>PDR</td>
<td>LAB</td>
<td>001</td>
<td>W</td>
<td>435-735PM</td>
<td>ARR</td>
</tr>
<tr>
<td>470</td>
<td>P</td>
<td>LAB</td>
<td>001</td>
<td>T</td>
<td>410-610PM</td>
<td>1050 LSSH</td>
</tr>
<tr>
<td>482</td>
<td>PDR</td>
<td>SEM</td>
<td>001</td>
<td>T</td>
<td>410-610PM</td>
<td>118 HUTCH</td>
</tr>
<tr>
<td>489</td>
<td>P</td>
<td>LAB</td>
<td>001</td>
<td>W</td>
<td>120-245PM</td>
<td>138 HUTCH</td>
</tr>
<tr>
<td>502</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>MTTH</td>
<td>1210-225PM</td>
<td>116 HUTCH</td>
</tr>
<tr>
<td>505</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>W</td>
<td>640-940PM</td>
<td>1020 LSSH</td>
</tr>
<tr>
<td>508</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>TF</td>
<td>1020-1145AM</td>
<td>120 HUTCH</td>
</tr>
<tr>
<td>514</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>M</td>
<td>1-215PM</td>
<td>1025 LSSH</td>
</tr>
<tr>
<td>516</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>1-215PM</td>
<td>1060 LSSH</td>
</tr>
<tr>
<td>518</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>W</td>
<td>640-840PM</td>
<td>0220 LSSH</td>
</tr>
<tr>
<td>520</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>620-820PM</td>
<td>0220 LSSH</td>
</tr>
<tr>
<td>530</td>
<td>PDR</td>
<td>LEC</td>
<td>001</td>
<td>MTH</td>
<td>235-350PM</td>
<td>120 HUTCH</td>
</tr>
<tr>
<td>530</td>
<td>PDR</td>
<td>LEC</td>
<td>001</td>
<td>W</td>
<td>255-410PM</td>
<td>120 HUTCH</td>
</tr>
<tr>
<td>536</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>MT</td>
<td>1-225PM</td>
<td>250 HUTCH</td>
</tr>
<tr>
<td>540</td>
<td>PDR</td>
<td>LEC</td>
<td>001</td>
<td>WTHF</td>
<td>855-1010AM</td>
<td>1225 LSSH</td>
</tr>
<tr>
<td>546</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>MWT</td>
<td>1020-1145AM</td>
<td>1020 LSSH</td>
</tr>
<tr>
<td>560</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-215PM</td>
<td>1025 LSSH</td>
</tr>
<tr>
<td>569</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>W</td>
<td>120-235PM</td>
<td>1020 LSSH</td>
</tr>
<tr>
<td>569</td>
<td>PR</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-215PM</td>
<td>1225 LSSH</td>
</tr>
<tr>
<td>CAT#</td>
<td>Class #</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>
<td>---------</td>
</tr>
<tr>
<td>569</td>
<td></td>
<td>Legislation and Regulation</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>578</td>
<td>10088</td>
<td>Critical Issues in Law&amp;Develop</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>34</td>
<td>N</td>
</tr>
<tr>
<td>580</td>
<td>10073</td>
<td>Torts</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>580</td>
<td>10168</td>
<td>Torts</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>580</td>
<td>10073</td>
<td>Torts</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>594</td>
<td>10061</td>
<td>Legal Practice Skills II</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>594</td>
<td>10062</td>
<td>Legal Practice Skills II</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>601</td>
<td>10075</td>
<td>Administrative Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>602</td>
<td>10075</td>
<td>Int'l Investment Law</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>108</td>
<td>N</td>
</tr>
<tr>
<td>624</td>
<td>10177</td>
<td>Federal Criminal Law</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>81</td>
<td>N</td>
</tr>
<tr>
<td>627</td>
<td>32870</td>
<td>Promoting Social Jus/ Dialogue</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>630</td>
<td>10196</td>
<td>International Law</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>48</td>
<td>N</td>
</tr>
<tr>
<td>633</td>
<td>10084</td>
<td>Copyright</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>31</td>
<td>N</td>
</tr>
<tr>
<td>633</td>
<td>10084</td>
<td>Copyright</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>31</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>635</td>
<td>Corporate Finance</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>84</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>643</td>
<td>Crim Procedure: Bail to Post Conviction Review</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>652</td>
<td>Secured Transactions</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>28</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>653</td>
<td>Employment Discrimination</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>28</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>654</td>
<td>Editing and Advocacy</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>26</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>657</td>
<td>Enterprise Organization</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>77</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>659</td>
<td>Capital Markets Regulation</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>665</td>
<td>Estate and Gift Tax</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>669</td>
<td>Evidence</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>54</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>672</td>
<td>Law and Public Health</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>14</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>673</td>
<td>Family Law</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>677</td>
<td>Federal Courts</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>679</td>
<td>Environmental Law and Policy</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>680</td>
<td>Constitutionalism in South Africa</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>116</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>681</td>
<td>First Amendment</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>51</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>687</td>
<td>Immigration and Nationality</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>94</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>694</td>
<td>International Litigation</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Making of Civil Law</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>699</td>
<td>Labor Law</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>85</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>702</td>
<td>Insurance Law and Policy</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>39</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>703</td>
<td>Legal Issues/Autonomous Veh</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>4</td>
<td>N</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>
</tr>
<tr>
<td>------</td>
<td>---------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>7, 12, 35, 91</td>
<td>705</td>
<td>Mergers and Acquisitions</td>
<td>10113</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>37, 122, 229</td>
<td>709</td>
<td>Financial Regulation</td>
<td>10190</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>61</td>
<td>714</td>
<td>K-12 Education Law</td>
<td>32450</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>716</td>
<td>Complex Litigation</td>
<td>10082</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>THH</td>
</tr>
<tr>
<td>37, 41, 125</td>
<td>716</td>
<td>Complex Litigation</td>
<td>10082</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>723</td>
<td>Corporate Lawyer: Law &amp; Ethics</td>
<td>10085</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>MWTH</td>
</tr>
<tr>
<td>2, 3, 16, 23, 53, 54, 160</td>
<td>726</td>
<td>Partnership Tax</td>
<td>10116</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>37, 61, 124</td>
<td>727</td>
<td>Patent Law</td>
<td>10117</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>16, 41, 61</td>
<td>729</td>
<td>Innovation Platform</td>
<td>10159</td>
<td>PDR</td>
<td>LAB</td>
<td>001</td>
</tr>
<tr>
<td>32, 37, 91</td>
<td>731</td>
<td>Legal Ethics and Professional Responsibility</td>
<td>10172</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>3, 16, 35, 53, 54, 70</td>
<td>732</td>
<td>Joint Ventures Practicum</td>
<td>10160</td>
<td>PDR</td>
<td>LAB</td>
<td>001</td>
</tr>
<tr>
<td>7, 12, 37, 42, 91, 159</td>
<td>739</td>
<td>Title IX and Higher Education</td>
<td>10126</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>12, 35</td>
<td>743</td>
<td>Securities Regulation</td>
<td>10122</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>37, 61, 127</td>
<td>746</td>
<td>Tax of Financial Instruments</td>
<td>10124</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>37, 140, 141</td>
<td>747</td>
<td>Taxation of Individual Income</td>
<td>10125</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>747</td>
<td>Taxation of Individual Income</td>
<td>10125</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>W</td>
</tr>
<tr>
<td>16, 23, 41, 61, 94, 154</td>
<td>751</td>
<td>Accounting for Lawyers</td>
<td>10074</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>16, 35, 104</td>
<td>777</td>
<td>Law and Development</td>
<td>30691</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>12, 17, 35, 100</td>
<td>778</td>
<td>Law and Development Research</td>
<td>30737</td>
<td>P R</td>
<td>RES</td>
<td>001</td>
</tr>
<tr>
<td>5, 12, 17, 35, 101</td>
<td>782</td>
<td>Accounting for Lawyers</td>
<td>30738</td>
<td>P R</td>
<td>RES</td>
<td>002</td>
</tr>
<tr>
<td>12, 17, 35, 101</td>
<td>782</td>
<td>Accounting for Lawyers</td>
<td>30737</td>
<td>P R</td>
<td>RES</td>
<td>001</td>
</tr>
<tr>
<td>12, 17, 35, 100</td>
<td>782</td>
<td>Accounting for Lawyers</td>
<td>30738</td>
<td>P R</td>
<td>RES</td>
<td>002</td>
</tr>
<tr>
<td>82</td>
<td>Philosophy of Law</td>
<td>10191</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
</tr>
<tr>
<td>35, 41, 137</td>
<td>787</td>
<td>Impact of Hum Rts on Int Law</td>
<td>10197</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>37, 46, 66, 164, 165, 166, 167</td>
<td>787</td>
<td>Impact of Hum Rts on Int Law</td>
<td>10197</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>788</td>
<td>Habeas Corpus</td>
<td>10100</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
</tr>
<tr>
<td>37, 41, 96</td>
<td>793</td>
<td>Voting Rights / Election Law</td>
<td>10127</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>16, 41, 61</td>
<td>794</td>
<td>Senior Judge Seminar II</td>
<td>10055</td>
<td>PDR</td>
<td>SMA</td>
<td>001</td>
</tr>
<tr>
<td>25, 34</td>
<td>797</td>
<td>Model Rules and Beyond</td>
<td>10114</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
</tr>
<tr>
<td>797</td>
<td>Model Rules and Beyond</td>
<td>10114</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>MT</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>798</td>
<td>Adv Problem Solving Initiative</td>
<td>1.00-5.00</td>
<td>ENFORCED</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21, 32</td>
<td>PIR SEM 002</td>
<td>Sankaran</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>799</td>
<td>Senior Judge Seminar</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Becker</td>
<td>89</td>
<td>N</td>
</tr>
<tr>
<td>46</td>
<td>IP Law: Future of Publishing</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Littman, Courant</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>46</td>
<td>Unjustified Enrichment</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Frier</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>821</td>
<td>Law of Armed Conflict</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Ratner</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>844</td>
<td>Evolution of Energy Law</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Croy, Brader</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>885</td>
<td>Mini-Seminar</td>
<td>0.00-1.00</td>
<td>ENFORCED</td>
<td>Hannon</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>900</td>
<td>Research</td>
<td>1.00-12.00</td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>938</td>
<td>South Africa Externship</td>
<td>10.00</td>
<td>ENFORCED</td>
<td>Sankaran</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>939</td>
<td>South Africa Externship Seminar</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Sankaran</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>940</td>
<td>Full-time Externship</td>
<td>11.00</td>
<td>ENFORCED</td>
<td>Sankaran</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>941</td>
<td>Full-time Externship Seminar</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>Sankaran</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>942</td>
<td>Law Practicum Research</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>943</td>
<td>India Externship</td>
<td>10.00</td>
<td>ENFORCED</td>
<td>Sankaran</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>944</td>
<td>Advanced Externship</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Sankaran</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>945</td>
<td>Semester Study Abroad</td>
<td>9.00</td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>946</td>
<td>Semester Study Abroad Paper</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>947</td>
<td>Geneva Externship</td>
<td>11.00</td>
<td>ENFORCED</td>
<td>Nicol</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>948</td>
<td>Geneva Externship Seminar</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>Nicol</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>949</td>
<td>Externship Paper</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>10</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>
<tr>
<td>34, 84</td>
<td>Federal Appel Litig Cln CIi</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>973</td>
<td>PDR CLN 001 T</td>
<td></td>
<td>Salinas</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>10015</td>
<td>1030-1130AM</td>
<td></td>
<td>ARR</td>
<td>1050 LSSH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>980</td>
<td>Advanced Clinical Law</td>
<td>1.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>PDR CLN 001 ARR ARR +</td>
<td>1</td>
<td></td>
<td>20</td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>10040</td>
<td>1030-1130AM 2, 32, 36, 37, 38, 91</td>
<td></td>
<td>Sankaran</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>10041</td>
<td>120-245PM 12, 34, 49, 50, 91, 143</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>91</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>10042</td>
<td>120-245PM 12, 34, 49, 50, 91, 143</td>
<td></td>
<td>Sankaran</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>991</td>
<td>PDR CLN 002 ARR ARR +</td>
<td>2</td>
<td></td>
<td>14</td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>992</td>
<td>PDR CLN 003 ARR ARR +</td>
<td>3</td>
<td></td>
<td>24</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>22, 29, 37</td>
<td>Part-time Externship Seminar</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>91</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>ARR ARR +</td>
<td>7.00</td>
<td>ENFORCED</td>
<td>91</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>2, 34, 91, 117</td>
<td>PublicSect K-12Educ Ext Sem</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>91</td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>997</td>
<td>PDR SEM 001 ARR ARR +</td>
<td>2</td>
<td></td>
<td>24</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>998</td>
<td>PDR LAB 001 ARR ARR +</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>91</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>
NOTE: 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 STUDENT'S PLACES IN A COURSE IF THEY DO NOT ATTEND:

--- THE FIRST MEETING OF BIOLOGY, CHEMISTRY, AND PHYSICS LABORATORIES;
--- THE FIRST 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 DEPARTMENTS.

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 THE 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>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</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>32392</td>
<td>PIR</td>
<td>SEM</td>
<td>003</td>
<td>TTH</td>
<td>10-11AAM</td>
<td>2448 MH</td>
<td>Santamarina</td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36551</td>
<td>PD</td>
<td>SEM</td>
<td>004</td>
<td></td>
<td></td>
<td>A0R</td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32706</td>
<td>PIR</td>
<td>SEM</td>
<td>005</td>
<td>TTH</td>
<td>230-4PM</td>
<td>3427 MH</td>
<td>Miles</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18041</td>
<td>P</td>
<td>DIS</td>
<td>006</td>
<td>F</td>
<td>1-2PM</td>
<td>5521 HH</td>
<td>Boisseron, Gebremariam</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18933</td>
<td>P</td>
<td>DIS</td>
<td>009</td>
<td>F</td>
<td>2-3PM</td>
<td>5521 HH</td>
<td>Boisseron, Gebremariam</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18038</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>AUD D AH</td>
<td>Arenas, Boisseron</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28527</td>
<td>P</td>
<td>REC</td>
<td>003</td>
<td>MTWH</td>
<td>1-2PM</td>
<td>3359 MH</td>
<td>Mwipopo</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20372</td>
<td>P</td>
<td>REC</td>
<td>002</td>
<td>MTWH</td>
<td>9-10AM</td>
<td>1448 MH</td>
<td>Mpesha</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32222</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>230-4PM</td>
<td>2306 MH</td>
<td>Ashforth</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29335</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AAM</td>
<td>2271 AH</td>
<td>McCoy</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27293</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TTH</td>
<td>1-2PM</td>
<td>180 TAP</td>
<td>Cornish</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27294</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>TTH</td>
<td>3-4PM</td>
<td>180 TAP</td>
<td>Cornish</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30867</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>F</td>
<td>10-11AM</td>
<td>G026 TISCH</td>
<td>Denison</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30869</td>
<td>P</td>
<td>DIS</td>
<td>007</td>
<td>F</td>
<td>12-1PM</td>
<td>G026 TISCH</td>
<td>Denison</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27295</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>TTH</td>
<td>2-3PM</td>
<td>180 TAP</td>
<td>Cornish</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27292</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>AUD D AH</td>
<td>Silverman, De Becker</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2200</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td>TTH</td>
<td>10-12PM</td>
<td>G634 HH</td>
<td>Mwipopo</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>245</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AAM</td>
<td>2271 AH</td>
<td>McCoy</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28528</td>
<td>P</td>
<td>SEM</td>
<td>002</td>
<td>MW</td>
<td>10-11AAM</td>
<td>506 BMT</td>
<td>Peterson</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25763</td>
<td>P</td>
<td>SEM</td>
<td>007</td>
<td>MW</td>
<td>1130-1PM</td>
<td>G040 TISCH</td>
<td>Morse</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>316</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>G040 TISCH</td>
<td>Morse</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>338</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>G040 TISCH</td>
<td>Morse</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>358</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>MW</td>
<td>10-12PM</td>
<td>DANCE STUDIO B</td>
<td>Wilson</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Africanist Dance Traditions**

<table>
<thead>
<tr>
<th>Class #</th>
<th>Code</th>
<th>CMP</th>
<th>SEC</th>
<th>DAYS</th>
<th>TIME</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>25762</td>
<td>P</td>
<td>SEM</td>
<td>002</td>
<td>MW</td>
<td>10-11AAM</td>
<td>G168 AH</td>
<td>Stauh Jr</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27516</td>
<td>P</td>
<td>SEM</td>
<td>008</td>
<td>MW</td>
<td>1-230PM</td>
<td>G634 HH</td>
<td>Diran</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28528</td>
<td>P</td>
<td>SEM</td>
<td>005</td>
<td>TTH</td>
<td>10-11AAM</td>
<td>5521 HH</td>
<td>Mpesha</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25763</td>
<td>P</td>
<td>SEM</td>
<td>007</td>
<td>MW</td>
<td>1130-1PM</td>
<td>2336 MH</td>
<td>Ampene</td>
<td>4.00</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Afro-American and African Studies (AAS) 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>384</td>
<td>Caribbean Lit</td>
<td>3.00</td>
<td>Khan</td>
<td>ADVISORY</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>385</td>
<td>African Lit</td>
<td>3.00</td>
<td>Desai</td>
<td>ADVISORY</td>
<td>26</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>408</td>
<td>African Ec Soc&amp;Pc</td>
<td>2.00</td>
<td>Stein</td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Supervised Research</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Afri Diaspora Religions</td>
<td>3.00</td>
<td>Johnson</td>
<td>ADVISORY</td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>422</td>
<td>African Cultures</td>
<td>3.00</td>
<td>Owusu</td>
<td>ADVISORY</td>
<td>25</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>432</td>
<td>Viol Environmts: Oil</td>
<td>4.00</td>
<td>Askew-Merwin</td>
<td></td>
<td>16</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>453</td>
<td>Southern Africa</td>
<td>3.00</td>
<td>Pitcher</td>
<td>ADVISORY</td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>457</td>
<td>Afr China EnvironDev</td>
<td>3.00</td>
<td>Adunbi</td>
<td></td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>458</td>
<td>Black World Issues</td>
<td>3.00</td>
<td>Andre</td>
<td></td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>473</td>
<td>Brazil: Hist &amp; Cult</td>
<td>3.00</td>
<td>Johnson</td>
<td>ADVISORY</td>
<td>22</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Senior Seminar</td>
<td>4.00</td>
<td>Ashforth</td>
<td>ADVISORY</td>
<td>20.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>519</td>
<td>Afram&amp;Poli Rac</td>
<td>3.00</td>
<td>Hutchings</td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>526</td>
<td>Intermed Swahili II</td>
<td>4.00</td>
<td>Mwipopo</td>
<td></td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>536</td>
<td>Adv Swahili II</td>
<td>4.00</td>
<td>Mpesha</td>
<td>ADVISORY</td>
<td>14</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>558</td>
<td>Black World Seminar</td>
<td>3.00</td>
<td>Johnson</td>
<td>ADVISORY</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Prosem Afr Stds</td>
<td>3.00</td>
<td>Pitcher</td>
<td></td>
<td>11</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Prosem Afr-Am Stds</td>
<td>3.00</td>
<td>Partridge</td>
<td></td>
<td>17</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Prob Afr Eth</td>
<td>3.00</td>
<td>Askew</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>662</td>
<td>Health &amp; Socioecon Dev</td>
<td>3.00</td>
<td>Stein</td>
<td>ADVISORY</td>
<td>18</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>890</td>
<td>Capstone Course</td>
<td>3.00</td>
<td>Stein</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>892</td>
<td>African Std Capstone</td>
<td>3.00</td>
<td>Murray</td>
<td>ENFORCED</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
## Department of American Culture

### American Culture (AMCULT) 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>What is an American?</td>
<td>4.00</td>
<td></td>
<td></td>
<td>40.00</td>
<td></td>
</tr>
<tr>
<td>American Values</td>
<td>4.00</td>
<td></td>
<td></td>
<td>40.00</td>
<td></td>
</tr>
<tr>
<td>Digital Culture</td>
<td>4.00</td>
<td></td>
<td></td>
<td>3 Y</td>
<td></td>
</tr>
<tr>
<td>Themes Amer Culture</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6 Y</td>
<td></td>
</tr>
<tr>
<td>Social Inequality</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>Elementary Ojibwe II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>40.00</td>
<td></td>
</tr>
<tr>
<td>Intro Women Stidy</td>
<td>4.00</td>
<td></td>
<td></td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>The American South</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>Southern Novel</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>AMCULT Practices</td>
<td>3.00</td>
<td></td>
<td></td>
<td>301</td>
<td>485.00</td>
</tr>
<tr>
<td>Topics Amer Culture</td>
<td>3.00</td>
<td></td>
<td></td>
<td>25 Y</td>
<td></td>
</tr>
<tr>
<td>Amer Substit Hist</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>American Culture/HU</td>
<td>3.00</td>
<td>4.00</td>
<td></td>
<td>40.00</td>
<td></td>
</tr>
</tbody>
</table>

---

U of M Open Classes Only Schedule of Classes

Page 92 of 319

WN 2018 2170 04-13-2018 03:04 20494245
<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>History of Asian Americans</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>60.00</td>
<td>12</td>
<td>y</td>
</tr>
<tr>
<td>Detroit Initiative</td>
<td>2.00-3.00</td>
<td>ENFORCED</td>
<td>40.00</td>
<td>8</td>
<td>n</td>
</tr>
<tr>
<td>Intermed Ojibwe II</td>
<td>3.00</td>
<td></td>
<td></td>
<td>8</td>
<td>y</td>
</tr>
<tr>
<td>Asian-Am Lit</td>
<td>3.00</td>
<td></td>
<td></td>
<td>22</td>
<td>y</td>
</tr>
<tr>
<td>Pacif Lit&amp;Cult Stds</td>
<td>3.00</td>
<td></td>
<td></td>
<td>11</td>
<td>y</td>
</tr>
<tr>
<td>Amer Polit&amp;Soc</td>
<td>3.00</td>
<td></td>
<td></td>
<td>3</td>
<td>y</td>
</tr>
<tr>
<td>Media Matter</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>y</td>
</tr>
<tr>
<td>Teach ESL Migrant Comm</td>
<td>3.00</td>
<td></td>
<td></td>
<td>4</td>
<td>y</td>
</tr>
<tr>
<td>U.S.West</td>
<td>4.00</td>
<td></td>
<td></td>
<td>3</td>
<td>y</td>
</tr>
<tr>
<td>Latinas/os and Media</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>y</td>
</tr>
<tr>
<td>Immigration Law</td>
<td>4.00</td>
<td></td>
<td></td>
<td>2</td>
<td>y</td>
</tr>
<tr>
<td>Field Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>n</td>
<td></td>
</tr>
<tr>
<td>Reading Amer Cult</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>n</td>
<td></td>
</tr>
<tr>
<td>Jr Hon Writ Wkshp</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>y</td>
</tr>
<tr>
<td>Race in America</td>
<td>3.00</td>
<td></td>
<td></td>
<td>10</td>
<td>n</td>
</tr>
<tr>
<td>Topics Amer Culture</td>
<td>3.00</td>
<td></td>
<td></td>
<td>13</td>
<td>n</td>
</tr>
<tr>
<td>Excavating U-M Latina Legacy</td>
<td>3.00</td>
<td></td>
<td></td>
<td>17</td>
<td>y</td>
</tr>
<tr>
<td>Jews at the University of Mich</td>
<td>3.00</td>
<td></td>
<td></td>
<td>3</td>
<td>y</td>
</tr>
<tr>
<td>Am Fiction: Race and Ethnicity</td>
<td>4.00</td>
<td></td>
<td></td>
<td>28</td>
<td>y</td>
</tr>
<tr>
<td>Literature of Hawaii</td>
<td>4.00</td>
<td></td>
<td></td>
<td>9</td>
<td>y</td>
</tr>
<tr>
<td>Ethics&amp;Info Techngy</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>y</td>
</tr>
<tr>
<td>Lat Amer Film</td>
<td>3.00</td>
<td></td>
<td>35.00</td>
<td>3</td>
<td>y</td>
</tr>
<tr>
<td>Fem Prac Oral Hist</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>y</td>
</tr>
<tr>
<td>Honors Read&amp;Thesis</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>n</td>
<td></td>
</tr>
<tr>
<td>Capstone Sem Am Cult</td>
<td>4.00</td>
<td></td>
<td></td>
<td>9</td>
<td>y</td>
</tr>
<tr>
<td>Getting In</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>y</td>
</tr>
<tr>
<td>Topics Amer Stds</td>
<td>3.00</td>
<td></td>
<td></td>
<td>20</td>
<td>n</td>
</tr>
<tr>
<td>Digital Media</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>y</td>
</tr>
<tr>
<td>Culture, Gender, &amp;Sexuality</td>
<td>8.00</td>
<td></td>
<td></td>
<td>8</td>
<td>y</td>
</tr>
<tr>
<td>Indigeneity and &quot;Anglo&quot; Settle</td>
<td>5.00</td>
<td></td>
<td></td>
<td>5</td>
<td>y</td>
</tr>
<tr>
<td>Works by Women of Color</td>
<td>3.00</td>
<td></td>
<td></td>
<td>11</td>
<td>y</td>
</tr>
<tr>
<td>Lit of Amer Hist</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>y</td>
</tr>
<tr>
<td>Interdiscp Latino</td>
<td>3.00</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>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
</tr>
<tr>
<td>25287</td>
<td>Knowledge/Power STM</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>TH</td>
</tr>
<tr>
<td>24318</td>
<td>PIR REC 001 T</td>
<td>PIR</td>
<td>REC</td>
<td>001</td>
<td>T</td>
</tr>
<tr>
<td>698</td>
<td>Methodologies</td>
<td>P R</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
</tr>
<tr>
<td>850</td>
<td>Adv Gr Primary Res</td>
<td>PIR</td>
<td>SEM</td>
<td>001</td>
<td>TH</td>
</tr>
<tr>
<td>899</td>
<td>Special Research</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precond</td>
<td>IND</td>
<td>+</td>
<td></td>
<td>ARR</td>
</tr>
<tr>
<td>993</td>
<td>Teaching Methods</td>
<td>I</td>
<td>IN</td>
<td>D+</td>
<td>ARR</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>IR</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
</tr>
<tr>
<td></td>
<td>Arab American Studies (ARABAM) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>235</td>
<td>Hararens to Terrorists</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30686</td>
<td>PI DIS 003 T</td>
<td>PI</td>
<td>DIS</td>
<td>003</td>
<td>T</td>
</tr>
<tr>
<td>30689</td>
<td>SI LEC 001 MW</td>
<td>SI</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
</tr>
<tr>
<td>30691</td>
<td>Field Study</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
</tr>
<tr>
<td>390</td>
<td>AMAS Internship</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
</tr>
<tr>
<td></td>
<td>Asian Pacific Island American Studies (ASIANPAM) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>204</td>
<td>Themes A/PIA Studies</td>
<td>31399</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
</tr>
<tr>
<td>301</td>
<td>Topics in A/PIA</td>
<td>25610</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
</tr>
<tr>
<td>311</td>
<td>A/PIA Studies &amp; HU</td>
<td>31511</td>
<td>LEC</td>
<td>003</td>
<td>MW</td>
</tr>
<tr>
<td>314</td>
<td>Asian Amer Hist</td>
<td>26952</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
</tr>
<tr>
<td>324</td>
<td>Asian-Am Lit</td>
<td>31958</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
</tr>
<tr>
<td>325</td>
<td>Pacif Lit&amp; Cult Stds</td>
<td>30707</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
</tr>
<tr>
<td>388</td>
<td>Field Study</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
</tr>
<tr>
<td>389</td>
<td>Reading A/PIA Std</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
</tr>
<tr>
<td></td>
<td>Latina/o American Studies (LATINOAM) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>311</td>
<td>Latina/o Studies/HU</td>
<td>25757</td>
<td>DIS</td>
<td>002</td>
<td>W</td>
</tr>
<tr>
<td>25758</td>
<td>History of the U.S. West</td>
<td>25759</td>
<td>DIS</td>
<td>004</td>
<td>TH</td>
</tr>
<tr>
<td>25760</td>
<td>History of the U.S. West</td>
<td>25756</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
</tr>
<tr>
<td>361</td>
<td>Teach ESL Migrant Comm</td>
<td>27261</td>
<td>SEM</td>
<td>001</td>
<td>TTH</td>
</tr>
<tr>
<td>381</td>
<td>Latinos/ and Media</td>
<td>26896</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
</tr>
<tr>
<td>385</td>
<td>Immigration Law</td>
<td>30655</td>
<td>DIS</td>
<td>003</td>
<td>W</td>
</tr>
<tr>
<td>30657</td>
<td>DIS 004 W</td>
<td>3-4PM</td>
<td>2212 MLB</td>
<td>4.00</td>
<td>Guinckel</td>
</tr>
<tr>
<td>30651</td>
<td>LEC 001 MW</td>
<td>10-1130AM</td>
<td>220 HUTCH</td>
<td>4.00</td>
<td>Guinckel</td>
</tr>
<tr>
<td>388</td>
<td>Field Study</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
</tr>
<tr>
<td>389</td>
<td>Reading Latina/o</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
</tr>
<tr>
<td>405</td>
<td>Topics Latina/o Stds</td>
<td>32747</td>
<td>SEM</td>
<td>002</td>
<td>TTH</td>
</tr>
<tr>
<td>420</td>
<td>Lat Amer Film</td>
<td>36185</td>
<td>REC</td>
<td>003</td>
<td>TTH</td>
</tr>
<tr>
<td>504</td>
<td>Am IMM-Soc Persp</td>
<td>30549</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 94 of 319  WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</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>618</td>
<td>25328</td>
<td>Interdiscp Latino</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>TH</td>
<td>4-7PM</td>
<td>210 TAP</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Calvo-Quiros</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Native American Studies (NATIVEAM) Open Sections</strong></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>223</td>
<td>26894</td>
<td>Elementary Ojibwe II</td>
<td>PIR</td>
<td>REC</td>
<td>001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>G634 HH</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Pitawanakwat</td>
<td>40.00</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>323</td>
<td>30703</td>
<td>Intermed Ojibwe II</td>
<td>PIR</td>
<td>REC</td>
<td>001</td>
<td>TTH</td>
<td>230-4PM</td>
<td>G634 HH</td>
<td>2.00-3.00</td>
<td>ENFORCED</td>
<td>Pitawanakwat</td>
<td>40.00</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>388</td>
<td></td>
<td>Field Study</td>
<td>I</td>
<td>IND</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>389</td>
<td></td>
<td>Reading Native Amer</td>
<td>I</td>
<td>IND</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
## Anthropology Department

### Anthropological Archaeology (ANTHRARC) Open Sections

<table>
<thead>
<tr>
<th>Class #</th>
<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>284</td>
<td>19988</td>
<td>Aztec, Maya &amp; Inca</td>
<td>4.00</td>
<td></td>
<td>Osborn</td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>381</td>
<td>32435</td>
<td>Egyptian Arch</td>
<td>4.00</td>
<td></td>
<td>Kayaal</td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>386</td>
<td>32070</td>
<td>Early Civilization</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Everhart</td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>32424</td>
<td>Honors Archaeology</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Young</td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>482</td>
<td>31840</td>
<td>Archaeology Topics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Wright</td>
<td>16 Y</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>14280</td>
<td>Ug Reading &amp; Research</td>
<td>1.00-3.00</td>
<td></td>
<td>24 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>582</td>
<td>31842</td>
<td>Archaeology II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>9 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>683</td>
<td>31843</td>
<td>Topics Archaeology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>692</td>
<td>31843</td>
<td>Origin of State</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>956</td>
<td>27427</td>
<td>Respon Anth Research</td>
<td>0.50</td>
<td></td>
<td>Roberts, Meek, Beck, Devlin</td>
<td>4 Y</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>31842</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>31842</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>23 N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Anthropology, Biological (ANTHRBIO) Open Sections

<table>
<thead>
<tr>
<th>Class #</th>
<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>201</td>
<td>10911</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td>Bernard</td>
<td>3 N</td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>10912</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td>Bernard</td>
<td>11 N</td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>10913</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td>Bernard</td>
<td>12 N</td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>10914</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td>Bernard</td>
<td>2 N</td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>10915</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td>Finkel</td>
<td>10 N</td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>10916</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td>Finkel</td>
<td>17 N</td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>10917</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td>Sen</td>
<td>1 N</td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>10918</td>
<td>Intro Biol Anthro</td>
<td>4.00</td>
<td></td>
<td>Sen</td>
<td>11 N</td>
<td></td>
</tr>
</tbody>
</table>

### Nutrition & Evolution

<table>
<thead>
<tr>
<th>Class #</th>
<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>364</td>
<td>27383</td>
<td>UG Reading &amp; Research</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Breidenstein</td>
<td>3 Y</td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>27382</td>
<td>UG Reading &amp; Research</td>
<td>1.00-3.00</td>
<td></td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Bioanthro Overview

<table>
<thead>
<tr>
<th>Class #</th>
<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>570</td>
<td>21790</td>
<td>Bioanthro Overview</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Kingston</td>
<td>15 Y</td>
<td></td>
</tr>
<tr>
<td>665</td>
<td>31859</td>
<td>Topic Human Evolution</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Wolpoff</td>
<td>3 Y</td>
<td></td>
</tr>
</tbody>
</table>

### Honors Section

<table>
<thead>
<tr>
<th>Class #</th>
<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>956</td>
<td>27428</td>
<td>Respon Anth Research</td>
<td>0.50</td>
<td></td>
<td>Roberts, Meek, Beck, Devlin</td>
<td>4 Y</td>
<td></td>
</tr>
</tbody>
</table>

This class meets 9:00-11:00 AM on 1/27/17, 2/10/17, 2/17/17, and 4/14/17 in 111 WH.
<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>10929</td>
<td>Intro to Anthro</td>
<td>4.00</td>
<td>Sweet</td>
<td>B804 EQ</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>10930</td>
<td>P DIS 007 T</td>
<td>1-2PM</td>
<td>238A WH</td>
<td>McEntire</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>17744</td>
<td>P DIS 011 M</td>
<td>3-4PM</td>
<td>1105 NQ</td>
<td>Munene</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10925</td>
<td>A LEC 001</td>
<td>MWF 11-12PM</td>
<td>AUD 3 MLB</td>
<td>Chivens</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10938</td>
<td>P DIS 028 M</td>
<td>11-12PM</td>
<td>238A WH</td>
<td>Olawale</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>10943</td>
<td>DIS 033 T</td>
<td>2-3PM</td>
<td>180 TAP</td>
<td>Mulvey</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>10946</td>
<td>P DIS 036 W</td>
<td>8-9AM</td>
<td>2015 RUTHVEN</td>
<td>Hultzil</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>10947</td>
<td>P DIS 037 W</td>
<td>9-10AM</td>
<td>2040 RUTHVEN</td>
<td>Huitzil</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>10948</td>
<td>P R DIS 038 W</td>
<td>10-11AM</td>
<td>G228 AH</td>
<td>Lapeyer-Montrose</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>226</td>
<td>Intro Hist Anthro</td>
<td>3.00</td>
<td>Dua</td>
<td>418 WH</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>258</td>
<td>Honors Sem Anthro</td>
<td>3.00 ADVISORY</td>
<td>30.00</td>
<td>242 WH</td>
<td>Peters-Golden</td>
<td>2</td>
</tr>
<tr>
<td>320</td>
<td>Mexican Culture</td>
<td>3.00</td>
<td>Frye</td>
<td>4040 RUTHVEN</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>329</td>
<td>Cult Diff Mod World</td>
<td>4.00</td>
<td>Ly</td>
<td>2015 RUTHVEN</td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>331</td>
<td>Kinship&amp;Society</td>
<td>3.00 ADVISORY</td>
<td></td>
<td>271 WEISER</td>
<td>Akin</td>
<td>3</td>
</tr>
<tr>
<td>344</td>
<td>Medical Anthropol</td>
<td>4.00 ENFORCED</td>
<td>Koski-Karell</td>
<td>2044 RUTHVEN</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>356</td>
<td>Topics-Sociocul Anth</td>
<td>3.00 ADVISORY</td>
<td></td>
<td>210 WH</td>
<td>Hull</td>
<td>2</td>
</tr>
<tr>
<td>357</td>
<td>Ug Sem-Sociocul Anth</td>
<td>3.00 ADVISORY</td>
<td></td>
<td>1507 CCL</td>
<td>Frye</td>
<td>11</td>
</tr>
<tr>
<td>370</td>
<td>Lang&amp;Discrim</td>
<td>3.00</td>
<td>Weissler</td>
<td>1437 MH</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>399</td>
<td>Peop&amp;Cult Ne&amp;N Afr</td>
<td>3.00 ADVISORY</td>
<td>Vinea</td>
<td>25</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>411</td>
<td>African Cultures</td>
<td>3.00 ADVISORY</td>
<td></td>
<td>2009 RUTHVEN</td>
<td>Owusu</td>
<td>25</td>
</tr>
<tr>
<td>430</td>
<td>Hist Memory Silence</td>
<td>3.00</td>
<td>3347 MH</td>
<td>Al-Rustom</td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>458</td>
<td>Anthropology Topics</td>
<td>3.00 ADVISORY</td>
<td></td>
<td>2306 MH</td>
<td>Owusu</td>
<td>1</td>
</tr>
</tbody>
</table>

**Honor Section**

Students are auto-enrolled in LEC 001 when they elect a DIS 003-015. DIS sections do not meet until after the first week of classes.

Students are auto-enrolled in LEC 002 when they elect a DIS 027-044. DIS sections do not meet until after 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>
</tr>
</thead>
<tbody>
<tr>
<td>31920</td>
<td>Ethno Lab - Mexican Exposures</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32171</td>
<td>Psychiatric Anthropology</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32573</td>
<td>Traveling Home</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Ritual and Sound</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Psychiatric Anthropology</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>527</td>
<td>Environ Anthropology</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>539</td>
<td>Blurred Genres</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>558</td>
<td>Issues-Sociocul Anth</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32979</td>
<td>Images in Anthropology</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>577</td>
<td>Lang Social Action</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Prob Afr Eth</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>648</td>
<td>Sem-Antho &amp; Hist I</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>658</td>
<td>Topics-Sociocul Anth</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31650</td>
<td>Feminist Sex Wars: 1975-1986</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31651</td>
<td>Science, Technology &amp; Medicine</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>34215</td>
<td>Images in Anthropology</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>37161</td>
<td>Analytic Methods</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31937</td>
<td>Intro to An Am Stds</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>750</td>
<td>Curr Dev Anth Theory</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20426</td>
<td>Anthro/Hist Workshop</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>17800</td>
<td>Sociocul Workshop</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23869</td>
<td>Respon Anth Research</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32983</td>
<td>Survey Literature</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32999</td>
<td>Diss-Precand I</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>33003</td>
<td>G S I Training</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>33007</td>
<td>Diss-Cand R</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Lecture dates are: 1/19/18, 2/23/18, 3/9/18, and 4/6/18. All lectures are from 3-5pm in the Rackham Assembly Hall.
Applied Physics Program

Applied Physics (APPPHYS) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>Section</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>514</td>
<td>Appl Phys Seminar</td>
<td>W</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M</td>
<td>5-6PM</td>
<td>ARR</td>
<td>50</td>
</tr>
<tr>
<td>10970</td>
<td>PDR SEM 001</td>
<td>W</td>
<td>12-1PM</td>
<td>ARR</td>
<td>19</td>
</tr>
<tr>
<td>19822</td>
<td>P SEM 099</td>
<td>M</td>
<td>5-6PM</td>
<td>ARR</td>
<td>50</td>
</tr>
<tr>
<td>541</td>
<td>App Qnt Mch II</td>
<td>TTH</td>
<td>830-10AM</td>
<td>1008 EECS</td>
<td>10</td>
</tr>
<tr>
<td>546</td>
<td>Ultrafast Optics</td>
<td>TTH</td>
<td>130-3PM</td>
<td>3427 EECS</td>
<td>12</td>
</tr>
<tr>
<td>551</td>
<td>Lasers</td>
<td>MW</td>
<td>1030-12PM</td>
<td>1012 EECS</td>
<td>10</td>
</tr>
<tr>
<td>19038</td>
<td>P LEC 001</td>
<td>TTH</td>
<td>130-3PM</td>
<td>1012 EECS</td>
<td>11</td>
</tr>
<tr>
<td>611</td>
<td>Nonlin Opt</td>
<td>TTH</td>
<td>5-630PM</td>
<td>2918 COOL</td>
<td>13</td>
</tr>
<tr>
<td>25560</td>
<td>P LEC 001</td>
<td>TTH</td>
<td>5-630PM</td>
<td>2918 COOL</td>
<td>25</td>
</tr>
<tr>
<td>672</td>
<td>Plas-Phys II</td>
<td>TTH</td>
<td>5-630PM</td>
<td>2918 COOL</td>
<td>25</td>
</tr>
<tr>
<td>715</td>
<td>Ind Research</td>
<td>IND +</td>
<td>1.00-5.00</td>
<td>ADVISORY</td>
<td>25</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>IND +</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>25</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>IND +</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
</tr>
</tbody>
</table>
### Asian Studies (ASIAN) 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>205</td>
<td>Modern East Asia</td>
<td>4.00</td>
<td></td>
<td></td>
<td>Luo</td>
<td>Y</td>
</tr>
<tr>
<td>252</td>
<td>Ug Sem Jpn Cult</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Auerback</td>
<td>14</td>
</tr>
<tr>
<td>298</td>
<td>Food &amp; Drink of Asia</td>
<td>4.00</td>
<td>Brown</td>
<td></td>
<td>Brown</td>
<td>1</td>
</tr>
<tr>
<td>273</td>
<td>North Korea</td>
<td>4.00</td>
<td>Khare</td>
<td>1245 NQ</td>
<td>Khare</td>
<td>2</td>
</tr>
<tr>
<td>280</td>
<td>Topics Asian Studies</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Jackson</td>
<td>11</td>
</tr>
<tr>
<td>305</td>
<td>Religion &amp; Violence</td>
<td>3.00</td>
<td>Mandair</td>
<td>2040 RUTHVEN</td>
<td>Mandair</td>
<td>7</td>
</tr>
<tr>
<td>312</td>
<td>Postvar Japan</td>
<td>3.00</td>
<td>Hill</td>
<td>3254 LSA</td>
<td>Hill</td>
<td>1</td>
</tr>
<tr>
<td>327</td>
<td>Thai Buddhism Film</td>
<td>3.00</td>
<td>White</td>
<td>B116 LH</td>
<td>White</td>
<td>3</td>
</tr>
<tr>
<td>328</td>
<td>Theravada Buddhism</td>
<td>3.00</td>
<td></td>
<td></td>
<td>White</td>
<td>4</td>
</tr>
<tr>
<td>335</td>
<td>Himalayan Aesthetics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Chanchani</td>
<td>8</td>
</tr>
<tr>
<td>340</td>
<td>G Khan to Taliban</td>
<td>4.00</td>
<td>Budak</td>
<td>B124 LH</td>
<td>Budak</td>
<td>12</td>
</tr>
<tr>
<td>353</td>
<td>Globalizing China</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Kile</td>
<td>5</td>
</tr>
<tr>
<td>362</td>
<td>The Monkey King</td>
<td>3.00</td>
<td>Rolston</td>
<td>B113 LH</td>
<td>Rolston</td>
<td>1</td>
</tr>
<tr>
<td>363</td>
<td>China Drama&amp;Theater</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Rolston</td>
<td>12</td>
</tr>
<tr>
<td>366</td>
<td>China Controversies</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Rolston</td>
<td>12</td>
</tr>
<tr>
<td>371</td>
<td>Nat Disasters E Asia</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Brown</td>
<td>7</td>
</tr>
<tr>
<td>380</td>
<td>Topic Asia Studies</td>
<td>3.00</td>
<td>Ryu</td>
<td>B116 LH</td>
<td>Ryu</td>
<td>3</td>
</tr>
<tr>
<td>381</td>
<td>Jr-Sr Seminar</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>Brightwell</td>
<td>2</td>
</tr>
</tbody>
</table>

**STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.**
<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>31755</td>
<td>P SEM 001 TH 4-7PM 5000 STB Florida, Wilcox 3.00 ADVISORY</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27981</td>
<td>P SEM 001 TTH 10-1130AM 2011 MLB Chanchani 3.00 ADVISORY</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31754</td>
<td>P SEM 001 T 4-7PM 2112 MLB Kile 1 Y</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31749</td>
<td>P SEM 001 W 5-8PM 2265 NQ Hill 3.00 ADVISORY</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>699</td>
<td>Directed Readings D IND + ARR ARR 1.00-6.00</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand D IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand DR IND + ARR ARR 8.00 ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Asian Languages (ASIANLAN) Open Sections</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>1st Yr Chinese II 5.00 ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11180</td>
<td>PIR REC 002 MTWTHF 10-11AM 2347 MH Li-Stevenson</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11183</td>
<td>PIR REC 005 MTWTHF 2-3PM 3353 MH Yu, Grande</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31816</td>
<td>PIR REC 006 MTWTHF 3-4PM 2448 MH Grande</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>112</td>
<td>1st Yr Filipino II 4.00 ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11992</td>
<td>PIR REC 001 MTWTH 9-10AM 2448 MH Fulgencio</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>116</td>
<td>1st Yr Hindi II 4.00 ENFORCED</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11990</td>
<td>PIR REC 001 MW 2-3PM 1155 NQ</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>116</td>
<td>1st Yr Hindi II 4.00 ENFORCED</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11991</td>
<td>PIR REC 002 MTWTH 9-10AM 2022 STB</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27820</td>
<td>PIR REC 003 MTWTH 12-1PM 1105 NQ Hedayatullah</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>122</td>
<td>1st Yr Indonesinan II 4.00 ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11989</td>
<td>PIR REC 001 MTWTH 10-11AM 6000 STB</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>124</td>
<td>1st Yr Jpn:Ani/Mangall 3.00 ENFORCED</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26031</td>
<td>PIR REC 001 MW 12-1PM B770 SSWB Mori</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35053</td>
<td>PIR REC 002 MW 5-6PM B109 MLB Mori</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>126</td>
<td>1st Yr Japanese II 5.00 ENFORCED</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11565</td>
<td>PIR REC 003 MW 9-10AM 2469 MH Sakakibara</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11566</td>
<td>PIR REC 004 MW 9-10AM 3440 MH Oka, Sakakibara</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11567</td>
<td>PIR REC 005 MW 11-12PM 3440 MH Oka, Sogabe</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11569</td>
<td>PIR REC 007 MW 2-3PM 1508 CCL Oka, Sogabe</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS MUST ELECT RECITATION AND LECTURE SECTIONS.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11563</td>
<td>S R LEC 001 TTH 9-10AM LEC RM 2 MLB Mori</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS MUST ELECT RECITATION AND LECTURE SECTIONS.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>128</td>
<td>Basics of Kanji 2.00 ENFORCED</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21242</td>
<td>PIR REC 001 TH 4-6PM 2155 NO Sakakibara</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>136</td>
<td>1st Year Korean II 5.00 ENFORCED</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19887</td>
<td>PIR REC 001 MTWTHF 9-10AM 271 WEISER Kim, Han</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20492</td>
<td>PIR REC 002 MW 11-12PM 4153 USB Kim, Han</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23785</td>
<td>PIR REC 002 TTH 11-12PM 3356 MH Kim, Han</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>212</td>
<td>2nd Yr Chinese II 5.00 ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11184</td>
<td>PIR REC 001 MTWTHF 9-10AM 2155 NO Levin</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11185</td>
<td>PIR REC 002 MTWTHF 10-11AM 4494 MH Levin, Zhou</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11186</td>
<td>PIR REC 003 MTWTHF 12-1PM 3359 MH Gu</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11187</td>
<td>PIR REC 004 MTWTHF 2-3PM 2347 MH Levin</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>204</td>
<td>2nd Yr Heritage Chn 4.00 ENFORCED</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11189</td>
<td>PIR REC 001 MTWTHF 9-10AM 3359 MH Liu</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11190</td>
<td>PIR REC 002 MTWTHF 10-11AM 3359 MH Liu</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11191</td>
<td>PIR REC 003 MTWTHF 1-2PM 3353 MH Liu</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26591</td>
<td>PIR REC 004 MTWTHF 2-3PM 3353 MH Liu</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>212</td>
<td>2nd Yr Filipino II 4.00 ENFORCED</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11997</td>
<td>PIR REC 001 MTWTH 11-12PM 3353 MH Fulgencio</td>
<td>3</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>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------</td>
<td>-----</td>
<td>-----------------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
</tr>
<tr>
<td>216</td>
<td>2nd Yr Hindi II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>222</td>
<td>2nd Yr Indonesian II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>226</td>
<td>2nd Yr Japanese II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>229</td>
<td>Intens Japanese II</td>
<td>10.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>236</td>
<td>2nd Yr Korean II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>238</td>
<td>Rdg Wrting Korean II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>242</td>
<td>2nd Yr Thai II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>272</td>
<td>2nd Yr Urdu II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>276</td>
<td>2nd Yr Vietnamese II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>3rd Yr Chinese II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>3rd Yr Heritage Chn</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>306</td>
<td>Inter Spoken Chn II</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>326</td>
<td>3rd Yr Japanese II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>336</td>
<td>3rd Yr Korean II</td>
<td>6.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Adv Spoken Chn II</td>
<td>2.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>406</td>
<td>Business Chinese II</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>408</td>
<td>Adv Chn Read/Wrt II</td>
<td>2.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>409</td>
<td>Classical Chinese</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Media Chinese I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>412</td>
<td>Advanced Filipinio II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>418</td>
<td>Advanced Hindi II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>420</td>
<td>Adv Indonesian II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>426</td>
<td>Adv Spoken Jpn</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>438</td>
<td>Media Korean</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>441</td>
<td>Japanese Translation</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>445</td>
<td>Chinese Lng Pedagogy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>Advanced Thai II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>467</td>
<td>Adv Vietnamese II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>479</td>
<td>Teach Community Krn</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></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></td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Buddhist Studies (BUDDHST) Open Sections
# Astronomy Department

## Astronomy (ASTRO) 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>Astronomy (ASTRO) Open Sections</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>101 Intro Solar System</strong></td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>10995 P  DIS 002 T</td>
<td>T</td>
<td></td>
<td>10-11AM</td>
<td>5180B AH</td>
<td>Hills</td>
</tr>
<tr>
<td>10996 P  DIS 003 T</td>
<td>T</td>
<td></td>
<td>11-12PM</td>
<td>5180B AH</td>
<td>Hills</td>
</tr>
<tr>
<td>10998 P  DIS 005 TH</td>
<td>T</td>
<td></td>
<td>2-3PM</td>
<td>5180B AH</td>
<td>De Furio</td>
</tr>
<tr>
<td>19254 P  DIS 007 TH</td>
<td>T</td>
<td></td>
<td>11-12PM</td>
<td>5180B AH</td>
<td>Hills</td>
</tr>
<tr>
<td>28400 P  DIS 009 T</td>
<td>T</td>
<td></td>
<td>2-3PM</td>
<td>5180B AH</td>
<td>De Furio</td>
</tr>
<tr>
<td>28401 P  DIS 010 TH</td>
<td>T</td>
<td></td>
<td>10-11AM</td>
<td>5180B AH</td>
<td>Hills</td>
</tr>
<tr>
<td>22614 S  LEC 001 MWF</td>
<td>S</td>
<td></td>
<td>1-2PM</td>
<td>182 WEISER</td>
<td>Gultekin, Lopresto</td>
</tr>
<tr>
<td>10999 S  LEC 006 MWF</td>
<td>S</td>
<td></td>
<td>1-2PM</td>
<td>182 WEISER</td>
<td>Gultekin</td>
</tr>
<tr>
<td><strong>102 Intr Stars&amp;Universe</strong></td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11002 P  DIS 002 W</td>
<td>W</td>
<td></td>
<td>1-2PM</td>
<td>5179 AH</td>
<td>Whitley</td>
</tr>
<tr>
<td>11003 P  DIS 003 W</td>
<td>W</td>
<td></td>
<td>11-12PM</td>
<td>5179 AH</td>
<td>Greaves</td>
</tr>
<tr>
<td>19255 P  DIS 004 T</td>
<td>T</td>
<td></td>
<td>3-4PM</td>
<td>5179 AH</td>
<td>Meng</td>
</tr>
<tr>
<td>28691 P  DIS 009 T</td>
<td>T</td>
<td></td>
<td>11-12PM</td>
<td>5179 AH</td>
<td>Meng</td>
</tr>
<tr>
<td>22156 P  DIS 011 T</td>
<td>T</td>
<td></td>
<td>10-11AM</td>
<td>5179 AH</td>
<td>Meng</td>
</tr>
<tr>
<td>22512 P  DIS 012 T</td>
<td>T</td>
<td></td>
<td>4-5PM</td>
<td>5179 AH</td>
<td>Meng</td>
</tr>
<tr>
<td>11001 S  LEC 001 TTH</td>
<td>S</td>
<td></td>
<td>1-230PM</td>
<td>182 WEISER</td>
<td>Reynolds, Ruszkowski</td>
</tr>
<tr>
<td>11004 S  LEC 007 TTH</td>
<td>S</td>
<td></td>
<td>230-4PM</td>
<td>182 WEISER</td>
<td>Reynolds, Ruszkowski</td>
</tr>
<tr>
<td><strong>106 Aliens</strong></td>
<td>1.00</td>
<td></td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>21233 P  LEC 001 F</td>
<td>F</td>
<td></td>
<td>11-12PM</td>
<td>182 WEISER</td>
<td>Devour</td>
</tr>
<tr>
<td>21877 P  LEC 002 F</td>
<td>F</td>
<td></td>
<td>10-11AM</td>
<td>182 WEISER</td>
<td>Devour</td>
</tr>
<tr>
<td><strong>107 The Dark Universe</strong></td>
<td>1.00</td>
<td></td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>32173 PI LEC 001 MW</td>
<td>PI</td>
<td></td>
<td>2-3PM</td>
<td>296 WEISER</td>
<td>Sharon</td>
</tr>
<tr>
<td>32174 PI LEC 002 MW</td>
<td>PI</td>
<td></td>
<td>3-4PM</td>
<td>296 WEISER</td>
<td>Sharon</td>
</tr>
<tr>
<td><strong>201 Intro Astrophysics</strong></td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11012 P  R LAB 002 M</td>
<td>M</td>
<td></td>
<td>7-9PM</td>
<td>5180B AH</td>
<td>McPeak</td>
</tr>
<tr>
<td>11013 P  R LAB 003 T</td>
<td>T</td>
<td></td>
<td>7-9PM</td>
<td>5180B AH</td>
<td>McPeak</td>
</tr>
<tr>
<td>11011 A  LEC 001 MWF</td>
<td>A</td>
<td></td>
<td>1-2PM</td>
<td>1068 EH</td>
<td>Gallo</td>
</tr>
<tr>
<td><strong>261 Navigation</strong></td>
<td>3.00</td>
<td></td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>17852 P  LEC 001 MW</td>
<td>P</td>
<td></td>
<td>10-1130AM</td>
<td>2021 RUTHVEN</td>
<td>Denning</td>
</tr>
<tr>
<td>17853 P  LEC 002 TTH</td>
<td>P</td>
<td></td>
<td>1130-1PM</td>
<td>2021 RUTHVEN</td>
<td>Denning</td>
</tr>
<tr>
<td>36647 P  LEC 004 F</td>
<td>P</td>
<td></td>
<td>6-9AM</td>
<td>2021 RUTHVEN</td>
<td>Denning</td>
</tr>
<tr>
<td>17862 A  LAB 003 T</td>
<td>A</td>
<td></td>
<td>330-530PM</td>
<td>ARR</td>
<td>ARR</td>
</tr>
<tr>
<td><strong>305 Astro in Community</strong></td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>I IND +</td>
<td>IIND</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>389 Indi Studies Astro</strong></td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>I IND +</td>
<td>IIND</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>399 Intro-Research</strong></td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>I IND +</td>
<td>IIND</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>401 Exoplanets</strong></td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>33</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>28578 P  LEC 001 TTH</td>
<td>P</td>
<td></td>
<td>230-4PM</td>
<td>269 WEISER</td>
<td>Rauscher</td>
</tr>
<tr>
<td><strong>404 Galaxies&amp;Universe</strong></td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>21</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11014 P  LEC 001 TTH</td>
<td>P</td>
<td></td>
<td>10-1130AM</td>
<td>142 LORCH</td>
<td>Gnedin</td>
</tr>
<tr>
<td><strong>405 High Energy Astro</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>32579 P  LEC 001 TTH</td>
<td>P</td>
<td></td>
<td>230-4PM</td>
<td>2866 EH</td>
<td>Hughes</td>
</tr>
<tr>
<td><strong>429 Scientific Writing</strong></td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>24177 P  SEM 001 TTH</td>
<td>P</td>
<td></td>
<td>1-230PM</td>
<td>471 LORCH</td>
<td>Meyer</td>
</tr>
<tr>
<td><strong>501 Mod Astr Techniques</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>32240 P  LEC 001 MW</td>
<td>P</td>
<td></td>
<td>10-1130AM</td>
<td>3556 DANA</td>
<td>Miller</td>
</tr>
<tr>
<td><strong>531 Stellar Astrophys II</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>32241 P  LEC 001 MW</td>
<td>P</td>
<td></td>
<td>230-4PM</td>
<td>1423 EQ</td>
<td>Calvet</td>
</tr>
<tr>
<td><strong>901 Res-Theoret Astro</strong></td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>I IND +</td>
<td>IIND</td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
</tr>
<tr>
<td><strong>902 Res-Observ Astro</strong></td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>I IND +</td>
<td>IIND</td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
</tr>
<tr>
<td><strong>990 Diss-Precand</strong></td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>I IND +</td>
<td>IIND</td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
</tr>
<tr>
<td><strong>995 Diss-Cand</strong></td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>R IND +</td>
<td>RIND</td>
<td></td>
<td></td>
<td>ARR</td>
<td></td>
</tr>
</tbody>
</table>

---

U of M Open Classes Only Schedule of Classes

Page 103 of 319

WN 2018 2170 04-13-2018 03:04 20494245
# Biology Department

## Biology (BIOLOGY) Open Sections

--A STUDENT WHO DOES NOT ATTEND THE FIRST MEETING OF A BIOLOGY, CHEMISTRY, OR PHYSICS LABORATORY MAY BE DROPPED FROM THE COURSE FOR NON-ATTENDANCE.

--ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL SCHEDULE MATCHES THE COURSES THEY ARE ATTENDING.

--FOR ADDITIONAL COURSES, PREVIOUSLY LISTED UNDER BIOLOGY, PLEASE CHECK THE LISTINGS FOR EEB (ECOLOGY AND EVOLUTIONARY BIOLOGY) AND MCDB (MOLECULAR, CELLULAR AND DEVELOPMENTAL BIOLOGY).

<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>Practical Botany</td>
<td>4.00</td>
<td></td>
<td>50.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26987</td>
<td>PI LAB 003 T 230-6PM</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26988</td>
<td>PI LAB 004 W 12-330PM</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26971</td>
<td>SI LEC 001 MF 12-1PM</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

THE BUS LEAVES IN FRONT OF THE RACKHAM BUILDING ON E. WASHINGTON ST. AT 12:10 PM OR 2:40 PM SHARP, AND LEAVES THE MATTHAEI BOTANICAL GARDEN AT 3:00 PM AND 5:30 PM SHARP.

## 109 Ecological Knowldg

<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>30733</td>
<td>P LEC 001 TTH 230-4PM 1210 CHEM</td>
<td>62</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## 120 First Year Sem Biol

<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>25646</td>
<td>PIR SEM 002 TTH 1230-4PM 1624 CHEM</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

--THE FIRST LECTURE WILL BE HELD WEDNESDAY, JAN. 3. --DISCUSSION SECTIONS BEGIN THE WEEK OF JAN.8. --EVENING MIDTERM EXAMS WILL BE GIVEN ON WEDNESDAYS, JAN. 24, FEB. 21, AND MAR. 21, 6-8 PM.

## 118 AIDS

<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>30793</td>
<td>P LEC 001 TTH 830-10AM 1800 CHEM</td>
<td>138</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Intro Biology: EEB

<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>19227</td>
<td>SI LEC 001 MWF 1130-1PM AUD NS</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Intro Bioi - MCDB

<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>19177</td>
<td>SI LEC 003 MWF 9-10AM AUD NS</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

--THE FIRST LECTURE WILL BE HELD WEDNESDAY, JAN. 3. --DISCUSSION SECTIONS BEGIN THE WEEK OF JAN.8. --EXAMS WILL BE GIVEN ON MONDAYS, Jan 29, Feb 19, and March 26, 6-8 PM.

## Intro Bioi Lab

<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>19133</td>
<td>PIR LAB 021 T 9-12PM 2114 USB</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR 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>
</tr>
<tr>
<td>207</td>
<td>Microbiology</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>70.00</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>204</td>
<td>Undergrad Tutorial</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>11 Y</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>203</td>
<td>Quantitative Biology</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>202</td>
<td>Intro Cell Molec Bio</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>44 Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

19134 PIR LAB 022 T 9-12PM 2122 USB Laub, Ammerlaan 1 Y
Labs are closed to adding or swapping after the first lecture meeting.

19135 PIR LAB 023 T 9-12PM 2115 USB Sealey, Ammerlaan 2 Y
Labs are closed to adding or swapping after the first lecture meeting.

19136 PIR LAB 024 T 9-12PM 2123 USB Boldt, Ammerlaan 1 Y
Labs are closed to adding or swapping after the first lecture meeting.

19141 PIR LAB 041 T 7-10PM 2114 USB Smola, Ammerlaan 3 Y
Labs are closed to adding or swapping after the first lecture meeting.

19142 PIR LAB 042 T 7-10PM 2122 USB Sutherland, Ammerlaan 5 Y
Labs are closed to adding or swapping after the first lecture meeting.

19143 PIR LAB 043 T 7-10PM 2115 USB Kenney, Ammerlaan 4 Y
Labs are closed to adding or swapping after the first lecture meeting.

19144 PIR LAB 044 T 7-10PM 2123 USB Stark, Ammerlaan 4 Y
Labs are closed to adding or swapping after the first lecture meeting.

19145 PIR LAB 051 W 9-12PM 2114 USB Kucinski, Ammerlaan 7 Y
Labs are closed to adding or swapping after the first lecture meeting.

19146 PIR LAB 052 W 9-12PM 2122 USB Russell, Ammerlaan 4 Y
Labs are closed to adding or swapping after the first lecture meeting.

19147 PIR LAB 053 W 9-12PM 2115 USB Sealey, Ammerlaan 4 Y
Labs are closed to adding or swapping after the first lecture meeting.

19148 PIR LAB 054 W 9-12PM 2123 USB Scholz, Ammerlaan 7 Y
Labs are closed to adding or swapping after the first lecture meeting.

19153 PIR LAB 071 W 7-10PM 2114 USB Xiao, Ammerlaan 1 Y
Labs are closed to adding or swapping after the first lecture meeting.

19154 PIR LAB 072 W 7-10PM 2122 USB Sutherland, Ammerlaan 5 Y
Labs are closed to adding or swapping after the first lecture meeting.

19155 PIR LAB 073 W 7-10PM 2115 USB McDonald, Ammerlaan 1 Y
Labs are closed to adding or swapping after the first lecture meeting.

19156 PIR LAB 074 W 7-10PM 2123 USB Stark, Ammerlaan 4 Y
Labs are closed to adding or swapping after the first lecture meeting.

19171 PIR LAB 101 M 7-10PM 2123 USB Zhao, Ammerlaan 7 Y
Labs are closed to adding or swapping after the first lecture meeting.

19172 PIR LAB 102 M 7-10PM 2122 USB Perez, Ammerlaan 4 Y
Labs are closed to adding or swapping after the first lecture meeting.

19173 PIR LAB 103 M 7-10PM 2115 USB McDonald, Ammerlaan 9 Y
Labs are closed to adding or swapping after the first lecture meeting.

19174 PIR LAB 104 M 7-10PM 2114 USB Hellman, Ammerlaan 11 Y
Labs are closed to adding or swapping after the first lecture meeting.

--THE FIRST LECTURE WILL BE HELD FRI., JAN. 5. LAB SECTIONS BEGIN THE WEEK OF JAN. 8.

19127 SIR LEC 001 F 1-2PM AUD 3 MLB Ammerlaan
19128 SIR LEC 002 F 2-3PM AUD 3 MLB Ammerlaan
30818 PDR LAB 301 W 9-12PM 3142 USB Shen 1 N
EVLUTION OF YEAST Authentic Research Connection section. Enrollment by application only. Please visit http://sites.lsa.umich.edu/arc-evolution-of-yeast-biology-173/. Enrollment in Lecture Section 004 only.

30817 SIR LEC 004 F 3-4PM 4151 USB James, Zhang
LECTURE SECTION 004 IS RESERVED FOR THOSE IN AUTHENTIC RESEARCH CONNECTION (ARC) SECTIONS 301 OR 302 ONLY.

174 Intro Cell Molec Bio 4.00 ADVISORY
200 Undergrad Tutorial 1.00-3.00 ADVISORY
202 Quantitative Biology 4.00 ENFORCED
207 Microbiology 4.00 ENFORCED
to request an override.

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

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

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

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

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 JANUARY 8.

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

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

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

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

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

EXAMS WILL BE GIVEN WEDS., JAN. 31, FEB. 21, MARCH 28, 6-8 PM. ALTERNATE EXAMS WITH LIMITED SEATING WILL BE OFFERED ON THE SAME DATES AT 5-7 PM and 7-9 PM FOR STUDENTS WHO HAVE UNAVOIDABLE UNIVERSITY CONFLICTS. PLEASE PLAN
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>11022</td>
<td>AIR</td>
<td>LEC</td>
<td>001</td>
<td></td>
<td></td>
<td>TTH</td>
<td>1-230PM</td>
<td>AUD 3 MLB</td>
<td></td>
<td>Wierzbicki, Baucom</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11065</td>
<td>PD</td>
<td>SEM</td>
<td>001</td>
<td></td>
<td></td>
<td>M</td>
<td>1-230PM</td>
<td>4917 BUHL</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</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>
<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>116</td>
<td>Medical Imaging</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20751</td>
<td>P R    SEM 001 TTH 10-1130AM</td>
<td>3.00</td>
<td>Swanson</td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>117</td>
<td>Intro to Prog in Sci</td>
<td>3.00</td>
<td>Veatch</td>
<td></td>
<td>38</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Physics Body&amp;Mind</td>
<td>3.00</td>
<td>Zochowski</td>
<td>ADVISORY, ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19468</td>
<td>P R    LEC 001 MW 230-4PM</td>
<td>1.00-4.00</td>
<td>ARR</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Research Biophysics</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>415</td>
<td>Directed Study IND + ARR</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>417</td>
<td>Dyn Proc Biophys</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>20</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19315</td>
<td>P R    LEC 001 TTH 1-230PM</td>
<td>3.00</td>
<td>Yang</td>
<td>ENFORCED</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>420</td>
<td>Structural Bio I</td>
<td>1.00-4.00</td>
<td>Stockbridge</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28364</td>
<td>P R    LEC 001 TTH 10-1130AM</td>
<td>3.00</td>
<td>Wood</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Thesis IND + ARR</td>
<td></td>
<td></td>
<td></td>
<td>125.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>Tech in Bioph Chem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11073</td>
<td>P    SEM 001 TTH 230-4PM</td>
<td>3.00</td>
<td>Schauerte</td>
<td>ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>550</td>
<td>Biophys Lab</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>24207</td>
<td>P LAB 001 MW 1-3PM</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>670</td>
<td>Prin-Mag Resonance</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>32704</td>
<td>P LEC 100 TTH 230-4PM</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>801</td>
<td>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>11074</td>
<td>P    SEM 001 M 4-530PM</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>890</td>
<td>Intro to Research IND + ARR</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>990</td>
<td>Diss-Precand IND + ARR</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>995</td>
<td>Diss-Cand R IND + ARR</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>

Biophysics (BIOPHYS) Open Sections
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 IS A WHEELCHAIR EQUIPPED LAB.
--A STUDENT WHO DOES NOT ATTEND THE FIRST MEETING OF A BIOLOGY, CHEMISTRY, OR PHYSICS LABORATORY MAY BE DROPPED FROM THE COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL SCHEDULE MATCHES THE COURSES THEY ARE ATTENDING.

105 Changing Atmos 3.00
20376 P LEC 001 TTH 10-1130AM 1528 CCL Planner 2 N

125 Gen Chem Lab I 1.00 ADVISORY 100.00
14449 PI DIS 126 T 8-9AM A718 CHEM Le 3 Y
17835 PI DIS 190 T 2-3PM A706 CHEM Burdick 1 Y
17837 PI DIS 194 T 2-3PM A712 CHEM Kim 1 Y

--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.

126 Gen Chem Lab II 1.00 ADVISORY, ENFORCED
17308 P R LEC 100 ARR ARR Kamgar-Parsi 244 N

--YOU MUST REGISTER FOR THE SAME LECTURE IN CHEM 125 AND 126. -- EX CHEM 125 LECTURE 100 ALSO REGISTER FOR CHEM 126 SECTION 100 LECTURE 100.

130 G Chem Invst&R Prin 3.00 ADVISORY
11095 PI DIS 104 T 2-3PM 1636 CHEM Medfisch 3 N
11088 PI DIS 112 W 12-1PM 1636 CHEM Medfisch 1 N

--SECTION 100 - STUDENTS MUST ELECT DISCUSSION SECTION 101-113.

11095 PI DIS 104 T 2-3PM 1636 CHEM Medfisch 3 N
11088 PI DIS 112 W 12-1PM 1636 CHEM Medfisch 1 N

11082 AI LEC 100 MWF 9-10AM 1210 CHEM Castaneda
11091 PI DIS 201 T 3-4PM 1628 CHEM Dean 1 N
11092 PI DIS 202 TH 9-10AM 3230 USB Proctor 11 N
11093 PI DIS 203 M 9-10AM 1636 CHEM Leung 16 N
11094 PI DIS 204 W 12-1PM 1628 CHEM Dean 3 N
11096 PI DIS 207 T 11-12PM 1636 CHEM Proctor 1 N
11097 PI DIS 208 T 10-11AM 1636 CHEM Proctor 3 N
11098 PI DIS 209 TH 11-12PM 1636 CHEM Proctor 4 N
18308 PI DIS 210 F 2-3PM 1632 CHEM Terry 10 N
11099 PI DIS 211 T 1-2PM 1632 CHEM Dean 9 N
16634 PI DIS 213 M 2-3PM 1632 CHEM Terry 11 N

--SECTION 200 - STUDENTS MUST ELECT DISCUSSION SECTION 201-213.

11090 AI LEC 100 MWF 11-12PM 1800 CHEM McCrory
11103 PDR DIS 403 TH 3-4PM 1636 CHEM Bowman 5 N

THIS SECTION IS RESERVED FOR CSP STUDENTS. PLEASE CONTACT CSPINFO@UMICH.EDU WITH QUESTIONS.

11101 AD LEC 400 MWTHF 11-12PM 1636 CHEM Castaneda

--SECTION 400 - STUDENTS MUST ELECT FROM DISCUSSION SECTIONS 401-405. THIS SECTION IS RESERVED FOR CSP STUDENTS. PLEASE CONTACT CSPINFO@UMICH.EDU WITH QUESTIONS.

209 Struct and React Sem 1.00 ENFORCED
31933 PIR SEM 100 TH 1130-1PM 2333 MH McNeil 7 N

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

31934 PIR SEM 200 TH 1-230PM 1632 CHEM McNeil 6 N

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

210 Struct & React I 4.00 ADVISORY
21478 P DIS 115 TH 9-10AM 1628 CHEM Ellinwood 1 N

U of M Open Classes Only Schedule of Classes Page 109 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>11110</td>
<td>P</td>
<td>DIS</td>
<td>122</td>
<td>M</td>
<td>9-10AM</td>
</tr>
<tr>
<td>11114</td>
<td>P</td>
<td>DIS</td>
<td>160</td>
<td>M</td>
<td>11-12PM</td>
</tr>
<tr>
<td>11116</td>
<td>P</td>
<td>DIS</td>
<td>162</td>
<td>T</td>
<td>2-3PM</td>
</tr>
<tr>
<td>11117</td>
<td>P</td>
<td>DIS</td>
<td>164</td>
<td>T</td>
<td>12-1PM</td>
</tr>
<tr>
<td>11119</td>
<td>P</td>
<td>DIS</td>
<td>310</td>
<td>W</td>
<td>9-10AM</td>
</tr>
<tr>
<td>11120</td>
<td>P</td>
<td>DIS</td>
<td>311</td>
<td>W</td>
<td>1-2PM</td>
</tr>
<tr>
<td>20624</td>
<td>P</td>
<td>DIS</td>
<td>313</td>
<td>T</td>
<td>9-10AM</td>
</tr>
<tr>
<td>11120</td>
<td>P</td>
<td>DIS</td>
<td>311</td>
<td>W</td>
<td>1-2PM</td>
</tr>
<tr>
<td>11122</td>
<td>P</td>
<td>DIS</td>
<td>362</td>
<td>T</td>
<td>12-1PM</td>
</tr>
<tr>
<td>11123</td>
<td>P</td>
<td>DIS</td>
<td>363</td>
<td>T</td>
<td>2-3PM</td>
</tr>
<tr>
<td>11124</td>
<td>P</td>
<td>DIS</td>
<td>364</td>
<td>T</td>
<td>3-4PM</td>
</tr>
<tr>
<td>11105</td>
<td>S</td>
<td>LEC</td>
<td>100</td>
<td>MWF</td>
<td>10-11AM</td>
</tr>
<tr>
<td>17325</td>
<td>S</td>
<td>LEC</td>
<td>100</td>
<td>MWF</td>
<td>10-11AM</td>
</tr>
<tr>
<td>11126</td>
<td>S</td>
<td>LEC</td>
<td>300</td>
<td>MWF</td>
<td>12-1PM</td>
</tr>
<tr>
<td>11127</td>
<td>S</td>
<td>LEC</td>
<td>300</td>
<td>MWF</td>
<td>12-1PM</td>
</tr>
<tr>
<td>11128</td>
<td>S</td>
<td>LEC</td>
<td>300</td>
<td>MWF</td>
<td>12-1PM</td>
</tr>
<tr>
<td>11129</td>
<td>S</td>
<td>LEC</td>
<td>300</td>
<td>MWF</td>
<td>12-1PM</td>
</tr>
<tr>
<td>11130</td>
<td>S</td>
<td>LEC</td>
<td>300</td>
<td>MWF</td>
<td>12-1PM</td>
</tr>
<tr>
<td>11131</td>
<td>S</td>
<td>LEC</td>
<td>300</td>
<td>MWF</td>
<td>12-1PM</td>
</tr>
</tbody>
</table>

### Notes
- **211 Invest Chem**
  - Students must show verification of registration for Chem 211 at lab check in and claim spaces at the first meeting of the lab.

### 215 Struct&React II
- **Section 200 is available for Honors credit only. Departmental consent must be given. Students in Chem 215H-200 must also elect Chem 216H-200.**

### 216 Synth Org
- Limited seating available - apply here: https://umich.qualtrics.com/jfe/form/SV_41qtbgmMhoxUyx

This course is a research-based second-semester organic chemistry laboratory class that builds on the skills gained in the Chem 211 lab, and the knowledge gained previously in Chem 210 and concurrently in Chem 215.

Limited seating available - apply here: https://umich.qualtrics.com/jfe/form/SV_41qtbgmMhoxUyx

**Course Details**
- **Cat#**
- **Course Title**
- **CR**
- **PREREQ**
- **LAB FEE**
- **WL**
CHEM 216, section 200 and 2xx labs available for Honors credit only. Departmental Consent must be given BEFORE registering. Students must also be enrolled in Chem 215-200. Contact chemundergrad@umich.edu with questions.

<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>17323</td>
<td>P</td>
<td>LAB</td>
<td>312</td>
<td>TH</td>
<td>8-12PM</td>
<td>A618 CHEM</td>
<td>Sikes</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19431</td>
<td>P</td>
<td>LAB</td>
<td>314</td>
<td>TH</td>
<td>8-12PM</td>
<td>A630 CHEM</td>
<td>Orlet</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19431</td>
<td>P</td>
<td>LAB</td>
<td>315</td>
<td>TH</td>
<td>8-12PM</td>
<td>A636 CHEM</td>
<td>Richardson</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19433</td>
<td>P</td>
<td>LAB</td>
<td>316</td>
<td>TH</td>
<td>8-12PM</td>
<td>A642 CHEM</td>
<td>Barbu</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19435</td>
<td>P</td>
<td>LAB</td>
<td>318</td>
<td>TH</td>
<td>8-12PM</td>
<td>A736 CHEM</td>
<td>Vonesh</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19436</td>
<td>P</td>
<td>LAB</td>
<td>319</td>
<td>TH</td>
<td>8-12PM</td>
<td>A742 CHEM</td>
<td>Truong</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19437</td>
<td>P</td>
<td>LAB</td>
<td>320</td>
<td>TH</td>
<td>1-5PM</td>
<td>A606 CHEM</td>
<td>Musselman</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19438</td>
<td>P</td>
<td>LAB</td>
<td>321</td>
<td>TH</td>
<td>1-5PM</td>
<td>A612 CHEM</td>
<td>Madu</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19439</td>
<td>P</td>
<td>LAB</td>
<td>322</td>
<td>TH</td>
<td>1-5PM</td>
<td>A618 CHEM</td>
<td>Dhawan</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19440</td>
<td>P</td>
<td>LAB</td>
<td>323</td>
<td>TH</td>
<td>1-5PM</td>
<td>A624 CHEM</td>
<td>Jo</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19441</td>
<td>P</td>
<td>LAB</td>
<td>324</td>
<td>TH</td>
<td>1-5PM</td>
<td>A630 CHEM</td>
<td>Lenn</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19443</td>
<td>P</td>
<td>LAB</td>
<td>326</td>
<td>TH</td>
<td>1-5PM</td>
<td>A642 CHEM</td>
<td>Chapman</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19444</td>
<td>P</td>
<td>LAB</td>
<td>327</td>
<td>TH</td>
<td>1-5PM</td>
<td>A730 CHEM</td>
<td>Schneider</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19445</td>
<td>P</td>
<td>LAB</td>
<td>328</td>
<td>TH</td>
<td>1-5PM</td>
<td>A736 CHEM</td>
<td>Walker</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19446</td>
<td>P</td>
<td>LAB</td>
<td>329</td>
<td>TH</td>
<td>1-5PM</td>
<td>A742 CHEM</td>
<td>Ritch</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18806</td>
<td>P</td>
<td>LAB</td>
<td>411</td>
<td>F</td>
<td>8-12PM</td>
<td>A612 CHEM</td>
<td>Liu</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18807</td>
<td>P</td>
<td>LAB</td>
<td>412</td>
<td>F</td>
<td>8-12PM</td>
<td>A618 CHEM</td>
<td>Zhao</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19447</td>
<td>P</td>
<td>LAB</td>
<td>414</td>
<td>F</td>
<td>8-12PM</td>
<td>A630 CHEM</td>
<td>Truong</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19448</td>
<td>P</td>
<td>LAB</td>
<td>415</td>
<td>F</td>
<td>8-12PM</td>
<td>A636 CHEM</td>
<td>Chen</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19449</td>
<td>P</td>
<td>LAB</td>
<td>416</td>
<td>F</td>
<td>8-12PM</td>
<td>A642 CHEM</td>
<td>Chapman</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19450</td>
<td>P</td>
<td>LAB</td>
<td>417</td>
<td>F</td>
<td>8-12PM</td>
<td>A642 CHEM</td>
<td>Wang</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.
<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>262</td>
<td>Math Met Phys Sci</td>
<td>5</td>
<td></td>
<td>ADVISORY</td>
<td>4.00</td>
<td>N</td>
</tr>
<tr>
<td>302</td>
<td>Inorg Chem</td>
<td>10</td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>Y</td>
</tr>
<tr>
<td>351</td>
<td>Biochem Fundamentals</td>
<td>8</td>
<td></td>
<td>ADVISORY</td>
<td>4.00</td>
<td>N</td>
</tr>
<tr>
<td>352</td>
<td>Intro Biochem Lab</td>
<td>11</td>
<td></td>
<td>ADVISORY</td>
<td>2.00</td>
<td>110.00</td>
</tr>
<tr>
<td>353</td>
<td>Biochem Tech Wr</td>
<td>3</td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>110.00</td>
</tr>
<tr>
<td>398</td>
<td>Ugrad Res Biochem</td>
<td>1</td>
<td></td>
<td>ADVISORY</td>
<td>1.00-4.00</td>
<td>N</td>
</tr>
<tr>
<td>417</td>
<td>Dyn Proc Biophys</td>
<td>20</td>
<td></td>
<td>ENFORCED</td>
<td>3.00</td>
<td>20</td>
</tr>
<tr>
<td>420</td>
<td>Int Org Chem</td>
<td>20</td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>110.00</td>
</tr>
<tr>
<td>447</td>
<td>Phys Meth-Analysis</td>
<td>25</td>
<td></td>
<td>ENFORCED</td>
<td>4.00</td>
<td>Y</td>
</tr>
<tr>
<td>451</td>
<td>Adv Biochem I</td>
<td>15</td>
<td></td>
<td>ENFORCED</td>
<td>3.00</td>
<td>Y</td>
</tr>
<tr>
<td>452</td>
<td>Adv Biochem II</td>
<td>10</td>
<td></td>
<td>ENFORCED</td>
<td>3.00</td>
<td>Y</td>
</tr>
<tr>
<td>499</td>
<td>Ugrad Thesis Chem</td>
<td>17</td>
<td></td>
<td>ADVISORY</td>
<td>1.00</td>
<td>N</td>
</tr>
<tr>
<td>502</td>
<td>Chemical Biology II</td>
<td>16</td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>N</td>
</tr>
<tr>
<td>515</td>
<td>Organometallic Chem</td>
<td>34</td>
<td></td>
<td>Y</td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>Tech in Bioph Chem</td>
<td>20</td>
<td></td>
<td>ADVISORY</td>
<td>2.00</td>
<td>23</td>
</tr>
<tr>
<td>528</td>
<td>Bio&amp;Chem Enzymes</td>
<td>24</td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>110.00</td>
</tr>
<tr>
<td>536</td>
<td>Macro Lab</td>
<td>24</td>
<td></td>
<td>ADVISORY</td>
<td>3.00</td>
<td>N</td>
</tr>
</tbody>
</table>

STUDENTS HAVE 2 AFTERNOON LABS PER WEEK; ONE LAB LECTURE.

STUDENTS HAVE 2 AFTERNOON LABS PER WEEK; ONE LAB LECTURE.

Contact ChemicalBiology@umich.edu for registration inquiries.
<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>538</td>
<td>Macromolecule</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>Organic Chemistry</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>26</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11165</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11166</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>567</td>
<td>Chemical Dynamics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>32664</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>575</td>
<td>Chem Thermodynamics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>18172</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>596</td>
<td>Intro Grad to Res MS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>597</td>
<td>Intro to Grad Res</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>616</td>
<td>Adv Inorganic Chem</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11168</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>670</td>
<td>Prin-Mag Resonance</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>673</td>
<td>Kinetics&amp;Mechanism</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18678</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>720</td>
<td>Prof Dev Lead Chem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>78</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Analytical Seminar</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11170</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>802</td>
<td>Inorganic Seminar</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11171</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>803</td>
<td>Organic Seminar</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11172</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>804</td>
<td>Physical Seminar</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11173</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>805</td>
<td>Materials Seminar</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>35</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>16599</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>895</td>
<td>Research in Chem</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>23</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>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>12</td>
<td>N</td>
<td></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>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>350</td>
<td>Topics in CLARCH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25420</td>
<td>P LEC 001 MW 1-230PM 2436 MH Stone</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27322</td>
<td>P LEC 002 TTH 1-230PM 2436 MH Gosner</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>426</td>
<td>Rom Imp Architecture</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31539</td>
<td>P LEC 001 MW 1130-1PM B814 EQ Ratte</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Plants: Archaeology</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31540</td>
<td>P SEM 001 MWF 10-11AM 2407 MH Motta</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<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>496</td>
<td>Prac Museum Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Supervised Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>831</td>
<td>Theory in Cl Arch</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31541</td>
<td>P SEM 001 TTH 1-230PM G449 MH Nevett</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>890</td>
<td>Prob Greek Arc</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31542</td>
<td>P SEM 001 F 2-5PM 2163 AH Ratte</td>
<td></td>
<td></td>
<td></td>
<td></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>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>102</td>
<td>Ancient Roman World</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11205</td>
<td>P DIS 002 W 9-10AM G228 AH Walden</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11206</td>
<td>P DIS 003 T 2-3PM 5179 AH Milesi</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11207</td>
<td>P DIS 004 W 3-4PM 2163 AH Milesi</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>120</td>
<td>C C Sem Hu</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23283</td>
<td>P SEM 001 MWF 11-12PM 3265 USB Fielding</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>125</td>
<td>Mini Crse in CLCIV</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36923</td>
<td>P LEC 003 MW 12-1PM 1230 USB Caston</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>Mediterranean: Classics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25862</td>
<td>P SEM 001 MW 12-1PM 5521 HH Abell</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25867</td>
<td>A LEC 002 F 12-1PM LEC RM 1 MLB Abell, Kashdan, Chatterjee</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>369</td>
<td>Post-Aristotelian</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32263</td>
<td>P REC 001 MW 1-230PM 2024 TISCH Caston</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>375</td>
<td>War in Gk&amp;Rom Civ</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22434</td>
<td>P DIS 002 WF 12-1PM 3347 MH Jenkins</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22435</td>
<td>P DIS 003 TTH 5-6PM 2163 AH Johnson</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22436</td>
<td>P DIS 004 WF 11-12PM 3448 MH Cohen</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22438</td>
<td>P DIS 006 TTH 3-4PM 4151 USB Buchanan</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22439</td>
<td>P DIS 007 WF 12-1PM 5179 AH Johnson</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22440</td>
<td>P DIS 008 TTH 4-5PM 49 UMMA Hallock</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25003</td>
<td>P DIS 010 WF 1-2PM 1096 EH Cohen</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27673</td>
<td>P DIS 011 TTH 6-7PM 2163 AH Buchanan</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22409</td>
<td>A LEC 001 TTH 11-12PM 1210 CHEM Haug</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>385</td>
<td>Greek Mythology</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24237</td>
<td>A LEC 001 TTH 230-4PM AUD 3 MLB Forsdyke</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>473</td>
<td>Roman Decadence</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31546</td>
<td>P LEC 001 MW 1-230PM G160 AH Caston</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<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>599</td>
<td>Directed Reading</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Classical Linguistics (CLLING) 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>Elem Greek II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>15</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11496</td>
<td>P REC 001 MTWTH 9-10AM 2163 AH Sells</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Intens Elem Greek I</td>
<td>6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22410</td>
<td>P REC 001 MW 9-11AM 5180B AH Berlin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Intens Elem Greek I</td>
<td>6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22410</td>
<td>P REC 001 TTH 9-10AM 2271 AH Berlin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>INSTRUCTOR</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>
</tr>
<tr>
<td>2nd Year Greek II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Janko</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>2nd Year Greek II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Homer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meets with Greek 508</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acts Apostles</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Forsdyke</td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Greek Drama</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Schironi</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Thucydides</td>
<td>3.00</td>
<td></td>
<td>Schironi</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Sr Honors Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supervised Reading</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Elementary Greek</td>
<td>6.00</td>
<td></td>
<td>Sells</td>
<td>15</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>MEETS WITH GREEK 102-001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intens Elem Greek</td>
<td>6.00</td>
<td></td>
<td>Berlin</td>
<td>15</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Advt Greek Comp</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3rd Yr Greek I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Janko</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>3rd Yr Greek I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Grk Phil Lit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Classics Profession</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Palaeo &amp; Text Critic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

**Modern Greek (GREEKMOD) Open Sections**

<table>
<thead>
<tr>
<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>Elem Mod Greek II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Margomenou</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>2nd Yr Mod Grk II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Margomenou</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>Athens: Present &amp; Past</td>
<td>3.00</td>
<td></td>
<td>Margomenou</td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>Reporting the World</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Directed Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>Elementary I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Margomenou</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>2nd Yr Mod Grk II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Margomenou</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>Mod Greek Classicist</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Latin (LATIN) Open Sections**

<table>
<thead>
<tr>
<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>Elementary Latin I</td>
<td>4.00</td>
<td></td>
<td>Barker</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>1st Yr Latin II</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Cornel</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>2nd Yr Latin II</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Simmons</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>Roman Kings &amp; Emp</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Ross</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>Vergil - Aeneid</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Soter</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>Late Latin</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Soter</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>Intensive Latin II</td>
<td>8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Practicum</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</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>
</tr>
<tr>
<td></td>
<td></td>
<td>INSTRUCTOR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>435</td>
<td>Postclassical Latin I</td>
<td>3.00</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31862</td>
<td>P LEC 001 TTH 230-4PM 2163 AH Markus ADVISORY 4 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>480</td>
<td>Adv Latin Reading</td>
<td>3.00</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31863</td>
<td>P REC 001 MWF 9-10AM 49 UMMA Fielding ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Sr Honors Research</td>
<td>1.00-3.00</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>505</td>
<td>Intermediate Latin</td>
<td>3.00</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22103</td>
<td>P REC 001 MW 1130-1PM 2009 RUTHVEN Markus ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>507</td>
<td>Late Latin</td>
<td>3.00</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23499</td>
<td>P REC 001 MTWTH 4-5PM 2163 AH Markus ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>508</td>
<td>Latin Sight Reading</td>
<td>1.00</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>32199</td>
<td>P REC 002 ARR ARR Fortson</td>
<td>3.00</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Hist Roman Lit II</td>
<td>1.00-4.00</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31866</td>
<td>P LEC 001 TTH 4-530PM 2038 TISCH Dufallo ADVISORY 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Supv Read Lat Lit</td>
<td>ARR</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>602</td>
<td>Classics Profession</td>
<td>1.00</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31871</td>
<td>P SEM 001 W 3-5PM ARR Scodel ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>808</td>
<td>Roman Historiography</td>
<td>3.00</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31865</td>
<td>P SEM 001 F 2-5PM 2038 TISCH Schultz ADVISORY</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>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
## Communication Studies

### Communication Studies (COMM) Open Sections

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

<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>101</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11214</td>
<td>PDR</td>
<td>DIS</td>
<td>003</td>
<td>TH</td>
<td>5-6PM</td>
<td>B134 MLB</td>
<td>Pearson</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>11216</td>
<td>PDR</td>
<td>DIS</td>
<td>005</td>
<td>F</td>
<td>10-11AM</td>
<td>1110 NQ</td>
<td>Katz</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11217</td>
<td>PDR</td>
<td>DIS</td>
<td>006</td>
<td>F</td>
<td>12-1PM</td>
<td>1110 NQ</td>
<td>Katz</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11212</td>
<td>A R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>AUD NS</td>
<td>Douglas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>160</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11223</td>
<td>PDR</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>6-7PM</td>
<td>1245 NQ</td>
<td>Lee</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11226</td>
<td>PDR</td>
<td>DIS</td>
<td>005</td>
<td>TH</td>
<td>6-7PM</td>
<td>B134 MLB</td>
<td>Hawkins</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>11227</td>
<td>PDR</td>
<td>DIS</td>
<td>006</td>
<td>F</td>
<td>9-10AM</td>
<td>2022 STB</td>
<td>Lizarra</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>11228</td>
<td>PDR</td>
<td>DIS</td>
<td>007</td>
<td>F</td>
<td>10-11AM</td>
<td>1245 NQ</td>
<td>Lizarra</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>11230</td>
<td>PDR</td>
<td>DIS</td>
<td>009</td>
<td>F</td>
<td>1-2PM</td>
<td>1245 NQ</td>
<td>Hawkins</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11231</td>
<td>PDR</td>
<td>DIS</td>
<td>010</td>
<td>F</td>
<td>3-4PM</td>
<td>1185 NQ</td>
<td>Lee</td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>11222</td>
<td>A R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>230-4PM</td>
<td>AUD 4 MLB</td>
<td>Kwak</td>
<td></td>
<td></td>
</tr>
<tr>
<td>251</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20854</td>
<td>PD</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>9-10AM</td>
<td>1245 NQ</td>
<td>Kim</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>20856</td>
<td>PD</td>
<td>DIS</td>
<td>004</td>
<td>TH</td>
<td>5-6PM</td>
<td>1245 NQ</td>
<td>Kim</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>20853</td>
<td>A LEC</td>
<td>001</td>
<td>MW</td>
<td>10-1130AM</td>
<td>1300 CHEM</td>
<td>Draper</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>261</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18070</td>
<td>PDR</td>
<td>DIS</td>
<td>002</td>
<td>T</td>
<td>3-4PM</td>
<td>2330 MH</td>
<td>Ni</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>23187</td>
<td>PDR</td>
<td>DIS</td>
<td>003</td>
<td>T</td>
<td>4-5PM</td>
<td>3427 MH</td>
<td>Ni</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>20398</td>
<td>PDR</td>
<td>DIS</td>
<td>004</td>
<td>T</td>
<td>5-6PM</td>
<td>3427 MH</td>
<td>Ni</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>11223</td>
<td>A R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>4-530PM</td>
<td>2306 MH</td>
<td>Kim</td>
<td></td>
<td></td>
</tr>
<tr>
<td>271</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25402</td>
<td>PDR</td>
<td>DIS</td>
<td>002</td>
<td>W</td>
<td>9-10AM</td>
<td>1245 NQ</td>
<td>Mohan</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>23189</td>
<td>PDR</td>
<td>DIS</td>
<td>003</td>
<td>W</td>
<td>4-5PM</td>
<td>1245 NQ</td>
<td>Mohan</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>23188</td>
<td>A R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>1449 MH</td>
<td>Vaillant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>281</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21725</td>
<td>PDR</td>
<td>DIS</td>
<td>002</td>
<td>F</td>
<td>11-12PM</td>
<td>2011 MLB</td>
<td>Coles</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>21726</td>
<td>PDR</td>
<td>DIS</td>
<td>003</td>
<td>F</td>
<td>12-1PM</td>
<td>2011 MLB</td>
<td>Coles</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>21727</td>
<td>PDR</td>
<td>DIS</td>
<td>004</td>
<td>F</td>
<td>2-3PM</td>
<td>1245 NQ</td>
<td>Coles</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>21724</td>
<td>A R</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>230-4PM</td>
<td>1300 CHEM</td>
<td>Dal Cin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27125</td>
<td>PDR</td>
<td>DIS</td>
<td>004</td>
<td>T</td>
<td>5-6PM</td>
<td>1245 NQ</td>
<td>Love</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>321</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30945</td>
<td>PD</td>
<td>DIS</td>
<td>002</td>
<td>F</td>
<td>9-10AM</td>
<td>1185 NQ</td>
<td>Saidel</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>30947</td>
<td>PD</td>
<td>DIS</td>
<td>004</td>
<td>F</td>
<td>12-1PM</td>
<td>1185 NQ</td>
<td>Saidel</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>30944</td>
<td>A LEC</td>
<td>001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>LEC RM 1 MLB</td>
<td>Sender</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>328</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30777</td>
<td>PD</td>
<td>DIS</td>
<td>002</td>
<td>F</td>
<td>10-11AM</td>
<td>LEC RM 2 MLB</td>
<td>Bachleda</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>30779</td>
<td>PD</td>
<td>DIS</td>
<td>004</td>
<td>F</td>
<td>3-4PM</td>
<td>2011 MLB</td>
<td>Bachleda</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>30776</td>
<td>A LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>LEC RM 2 MLB</td>
<td>Soroka</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27106</td>
<td>PDR</td>
<td>LEC</td>
<td>003</td>
<td>MW</td>
<td>230-4PM</td>
<td>2155 NQ</td>
<td>Cote</td>
<td>10</td>
<td>Y</td>
</tr>
</tbody>
</table>

### Whiteness and the Media

<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>312</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30945</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30947</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30944</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>322</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>328</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30777</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30779</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30776</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27105</td>
<td>PDR</td>
<td>LEC</td>
<td>003</td>
<td>MW</td>
<td>230-4PM</td>
<td>2155 NQ</td>
<td>Cote</td>
<td>10</td>
<td>Y</td>
</tr>
</tbody>
</table>

### New Media & Audience

<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>404</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30776</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30725</td>
<td>PDR</td>
<td>REC</td>
<td>002</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>2022 STB</td>
<td>Kim</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>30762</td>
<td>PDR</td>
<td>SEM</td>
<td>001</td>
<td>TTH</td>
<td>4-530PM</td>
<td>1110 NQ</td>
<td>Kim</td>
<td>2</td>
<td>Y</td>
</tr>
</tbody>
</table>

### Social Media Practices

<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>428</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

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

---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>INSTRUCTOR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>27127</td>
<td>PDR REC 001 MW</td>
<td>10-1130AM</td>
<td>1110 NQ</td>
<td>Sparr</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Section reserved for Comm majors only until 12/14/17.

431 Supreme Court News
19264 PDR SEM 001 MW | 1130-1PM | 1110 NQ | Collings | ADVISORY | 5       | Y           |

Reserved for declared Communication Studies majors until 12/14/17.

439 Sem Journalism Perf
11233 PDR SEM 001 MW | 1130-1PM | 2011 MLB | Potter | ADVISORY | 2       | Y           |

Investigative Journalism
Section reserved for declared Communication Studies majors until 12/14/17.

16326 PDR SEM 002 MW | 230-4PM | 2011 MLB | Potter | 1       | Y           |

Spies, Traitors, Heroes
Section reserved for declared Communication Studies majors until 12/14/17.

442 Indep Research
D IND + ARR ARR
3.00 ADVISORY

461 Vissuality New Media
25516 PDR SEM 001 MW | 230-4PM | 1110 NQ | Ankerson | ADVISORY | 2       | Y           |

Section reserved for declared Communication Studies seniors only.

462 Political Emotion
30990 PDR SEM 001 TTH | 10-1130AM | 1245 NQ | Soroka | ENFORCED | 4       | Y           |

Capstone reserved for declared Communication Studies seniors only.

467 Politics & Science
27129 PDR SEM 001 MW | 4-530PM | 2175 NQ | Pasek | ENFORCED | 8       | Y           |

Capstone reserved for declared Communication Studies seniors only.

469 Play & Technology
30741 PDR SEM 001 TTH | 1130-1PM | 1245 NQ | Sandvig | ENFORCED | 2       | Y           |

Capstone reserved for declared Communication Studies seniors only.

470 Minority Self-Rep
28389 PDR SEM 001 TTH | 230-4PM | 1110 NQ | Iftkhar | ADVISORY | 1       | Y           |

Section reserved for Communication Studies Honors students only. Permission of instructor required.

699 1st Yr Res Project
I IND + ARR ARR
2.00 ADVISORY

776 Media Theory Soc Sci
20473 PDR SEM 001 TH | 11-2PM | 2135 NQ | Dal Cin | ADVISORY | 4       | N           |

Reserved for students with Graduate Standing only.

781 Research Methods I
25521 PDR SEM 001 MW | 9-11AM | 2104 MLB | Punathanbeker | ADVISORY | 3       | Y           |

Reserved for graduate students only.

799 Directed Study
23194 P R SEM 001 M | 4-7PM | 2104 MLB | Brock | 1.00-3.00 ADVISORY | 24       | N           |

Reserved for students with Graduate Standing only.

820 Topics in Hum Trad
840 Topics Soc Sci Trad
Quant Methods Across SS
Reserved for graduate students only.

35959 PDR SEM 002 W | 530-830PM | 1265 NQ | Sandvig | 4       | Y           |

Unorthodox Research
Reserved for Graduate Students. Meets with SI 755.

990 Diss-Precand
IND + ARR ARR
1.00-8.00 ADVISORY

Ind for Instructors
993 Sem for Instructors
27133 PDR SEM 001 M | 830-10AM | 1110 NQ | 1.00 ADVISORY | 15       | N           |

Reserved for graduate students only.

995 Diss-Cand
R IND + ARR ARR
8.00 ENFORCED

Reserved for graduate students only.
## Comparative Literature Program

**Comparative Literature (COMPLIT) Open Sections**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>CR</th>
<th>Instructor</th>
<th>Open Seats</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Global X</td>
<td>3.00</td>
<td>Traisnel</td>
<td>1</td>
</tr>
<tr>
<td>100</td>
<td>Animal: Global Metamorphoses</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>27450</td>
<td>P DIS 003 TTH</td>
<td>27460</td>
<td>DIS 002 MW</td>
<td>2</td>
</tr>
<tr>
<td>27449</td>
<td>A LEC 001 M</td>
<td>27449</td>
<td>DIS 002 WF</td>
<td>3</td>
</tr>
<tr>
<td>122</td>
<td>Writing World Lits</td>
<td>1130-1PM</td>
<td>1359 MH</td>
<td>2</td>
</tr>
<tr>
<td>36191</td>
<td>Literature of the Fantastic</td>
<td>830-10AM</td>
<td>2024 TISCH</td>
<td>2</td>
</tr>
<tr>
<td>19816</td>
<td>What is an argument?</td>
<td>10-1130AM</td>
<td>2024 TISCH</td>
<td>2</td>
</tr>
<tr>
<td>372</td>
<td>Under the Influence</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>372</td>
<td>Lit and Identity</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>31989</td>
<td>The Art of Travel Writing</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>376</td>
<td>Lit and Ideas</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>31435</td>
<td>Women's Empowerment and Growth</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>376</td>
<td>What is an argument?</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>32216</td>
<td>Book, Bible, and Literature</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>438</td>
<td>Studies in Film</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>490</td>
<td>Cultural Studies</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>496</td>
<td>Honors Thesis</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>498</td>
<td>Directed Reading</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>698</td>
<td>Directed Reading</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>730</td>
<td>Sem Lit Periods</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>750</td>
<td>Topics in Comp Lit</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>11-12PM</td>
<td>5521 HH</td>
<td>1</td>
</tr>
</tbody>
</table>

*Note: CR stands for credit hours, and Open Seats are the number of seats available.*
# Program Study of Complex Systems

**Complex Systems (CMPLXSYS) 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></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>425</td>
<td>Evolution in Silico</td>
<td>3.00</td>
<td>Zaman</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>32162</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>1-230PM</td>
<td>755 WEISER</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>510</td>
<td>Int Adpt Sys</td>
<td>3.00</td>
<td>Doering</td>
<td>ADVISORY</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>510</td>
<td>31359</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>830-10AM</td>
<td>747 WEISER</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>599</td>
<td>Ind Study Cmplx Sys</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>599</td>
<td></td>
<td>IND</td>
<td></td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## 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>101</td>
<td>CSP: College Success</td>
<td>1.00</td>
<td>Waters</td>
<td>47</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>25954</td>
<td>PD LEC 001</td>
<td>M</td>
<td>4-5PM</td>
<td>1300 CHEM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27965</td>
<td>PD LEC 002</td>
<td>M</td>
<td>3-4PM</td>
<td>1300 CHEM</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Turner</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# 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 or e-mail: eliadvisor@umich.edu to make an appointment to speak with an advisor.

<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>Comm Learn in ESL</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201799</td>
<td>P SEM 001 MW</td>
<td>1-230PM</td>
<td>1060 EH</td>
<td>Dyer</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>Community Service and Language, Education and Culture</td>
<td>25760</td>
<td>P SEM 002 MW</td>
<td>10-1130AM</td>
<td>1508 EQ</td>
<td>Romano Gillette</td>
<td>7</td>
</tr>
<tr>
<td>Community Service and Language, Education and Culture</td>
<td>391</td>
<td>Topics in ESL</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22021</td>
<td>PI LEC 001 TTH</td>
<td>1-230PM</td>
<td>1096 EH</td>
<td>Matice</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>Community Service and Language, Education and Culture</td>
<td>502</td>
<td>VS2-Acad Comm Semiar</td>
<td>0.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31800</td>
<td>PI LEC 001 W</td>
<td>4-6PM</td>
<td>1505 CCL</td>
<td>Reilly</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>512</td>
<td>Spoken&amp;Wrt Gram</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14436</td>
<td>P R LEC 001 T</td>
<td>10-1130AM</td>
<td>3096 EH</td>
<td>Weyant</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>25761</td>
<td>P LEC 002 T</td>
<td>230-4PM</td>
<td>1025 GGBL</td>
<td>Weyant</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>521</td>
<td>Acad Writing I</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11434</td>
<td>P R LEC 001 ARR</td>
<td>4-530PM</td>
<td>1518 CCL</td>
<td>Mendel</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>Chronic Fatigue Syndrome</td>
<td>11435</td>
<td>P R LEC 003 ARR</td>
<td>4-530PM</td>
<td>3433 EEC</td>
<td>Dowling</td>
<td>8</td>
</tr>
<tr>
<td>ELI 521 Section 002 meets on North Campus.</td>
<td>522</td>
<td>Res Paper Writing</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14783</td>
<td>P I R LEC 001 TH</td>
<td>2-4PM</td>
<td>2468 MH</td>
<td>Reilly</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>22977</td>
<td>P I R LEC 002 F</td>
<td>2-4PM</td>
<td>271 WEISER</td>
<td>Pingel</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>533</td>
<td>Inter List&amp;Commun</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11436</td>
<td>R LEC 001 M</td>
<td>10-1130AM</td>
<td>242 WH</td>
<td>Des Jardins</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>ELI 533 Section 001 is a 10-week course.</td>
<td>36343</td>
<td>PI LEC 002 M</td>
<td>10-1130AM</td>
<td>2024 TISCH</td>
<td>Dowling</td>
<td>5</td>
</tr>
<tr>
<td>ELI 533 Section 002 is a 10-week course.</td>
<td>534</td>
<td>Dis&amp;Oral Argument</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11438</td>
<td>P R LEC 001 T</td>
<td>4-530PM</td>
<td>3088 EH</td>
<td>Matice</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>25769</td>
<td>P R LEC 002 W</td>
<td>230-4PM</td>
<td>2437 MH</td>
<td>Matice</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>537</td>
<td>Pronunciation I</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20955</td>
<td>P R LEC 001 M</td>
<td>1-230PM</td>
<td>1096 EH</td>
<td>Pingel</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>ELI 537 Section 001 is a 10-week course.</td>
<td>538</td>
<td>Pron in Context</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16197</td>
<td>P I R LEC 002 W</td>
<td>230-4PM</td>
<td>2271 WEISER</td>
<td>Pingel</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>ELI 538 Section 002 is a 10-week course.</td>
<td>544</td>
<td>Acad Presentations</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31538</td>
<td>P R LEC 002 W</td>
<td>4-6PM</td>
<td>3219 MOORE</td>
<td>Weyant</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>ELI 544 Section 002 meets on North Campus.</td>
<td>560</td>
<td>US Lang/Cult in Cont</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23413</td>
<td>P I R LEC 001 T</td>
<td>4-6PM</td>
<td>3359 MH</td>
<td>Reilly</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>32945</td>
<td>PI LEC 001 M</td>
<td>2-4PM</td>
<td>3315 MH</td>
<td>Des Jardins</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>Contact the instructor for details: <a href="mailto:desjardi@umich.edu">desjardi@umich.edu</a></td>
<td>561</td>
<td>Comm Eng Lang Pract</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25961</td>
<td>P R LEC 001 TH</td>
<td>5-630PM</td>
<td>4635 MH</td>
<td>Des Jardins</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>561</td>
<td>Comm Eng Lang Pract</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23413</td>
<td>P I R LEC 001 T</td>
<td>4-6PM</td>
<td>2108 MLB</td>
<td>Des Jardins</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>Contact the instructor for details and for permission to enroll: <a href="mailto:desjardi@umich.edu">desjardi@umich.edu</a></td>
<td>580</td>
<td>Intro to GSI Work</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELI 580 Section 001 is a 10-week course which meets on North Campus.</td>
<td>584</td>
<td>GSI Sem&amp;Pract</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11439</td>
<td>P R LEC 001 F</td>
<td>4-530PM</td>
<td>ARR</td>
<td>Imber</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>592</td>
<td>Topics in EAP</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31557</td>
<td>PI LEC 001 M</td>
<td>4-530PM</td>
<td>1032 FXB</td>
<td>Dyer</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>Understanding Spoken English</td>
<td>594</td>
<td>Teach: Lang,Cult,Ped</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17764</td>
<td>PI LEC 003 M</td>
<td>4-6PM</td>
<td>1359 MH</td>
<td>Feak</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>994</td>
<td>Teach: Lang,Cult,Ped</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes Page 122 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<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>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>P R</td>
<td>LEC 003</td>
<td>F</td>
<td>2-4PM</td>
<td>1359 MH</td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ELI 994 is a 10-week course. The first class for all sections meets Friday Jan 19.
# English Language & Literature Dept

## English Language And Literature (ENGLISH) Open Sections

---A STUDENT WHO MISSES EITHER THE FIRST OR SECOND CLASS MEETING OF AN ENGLISH COURSE MAY BE DROPPED FROM THE COURSE FOR NON-ATTENDANCE.

---ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THEIR OFFICIAL SCHEDULE OF COURSES MATCHES THE COURSES THEY ARE ATTENDING.

### 124 Academic Writing&Lit

<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>16338</td>
<td>PI REC 001 TTH</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11343</td>
<td>PI REC 013 TTH</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dealing with The Worst of Times

<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>11344</td>
<td>PI REC 016 MW</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Black Women Writers 20th&21stC

<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>16854</td>
<td>PI REC 017 TTH</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Surreal Grotesque Fantastic

<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>11360</td>
<td>PI REC 021 TTH</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Unreliable Narratives

<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>22154</td>
<td>PI REC 026 TTH</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

A New Way of Seeing

<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>11370</td>
<td>PI REC 034 MW</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Permission of CSP is required.

<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>11372</td>
<td>PI REC 036 TTH</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HSSP Section. Seats reserved for HSSP students.

<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>24128</td>
<td>PI REC 051 TTH</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Nobel Prize in Literature

<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>31853</td>
<td>PI REC 004 MW</td>
<td>5.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Media, Race, Gender, and Power

<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>203</td>
<td>Intro Lang &amp; Rhet</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Uncommon Corps

<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>11388</td>
<td>PI REC 015 TTH</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Cartography and Communities

<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>223</td>
<td>Creative Writing</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Acad Argumentation

<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>225</td>
<td>Acad Argumentation</td>
<td>4.00</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>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>11395</td>
<td>African American Protests</td>
<td>1</td>
<td>Y</td>
<td>Hankerson</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11396</td>
<td>African American Protests</td>
<td>4</td>
<td>Y</td>
<td>Hankerson</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>24130</td>
<td>WritingforHuman([ists])</td>
<td>17</td>
<td>Y</td>
<td>McAdams</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>11397</td>
<td>PI REC 006 MWF</td>
<td>19</td>
<td>Y</td>
<td>Woods</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>11398</td>
<td>PD REC 008 TTH</td>
<td>1</td>
<td>N</td>
<td>Taylor III</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>16369</td>
<td>PI REC 009 MW</td>
<td>6</td>
<td>Y</td>
<td>Burke</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>11399</td>
<td>PI REC 010 MW</td>
<td>3</td>
<td>Y</td>
<td>Tucker, McAdams</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>11401</td>
<td>PI REC 012 TTH</td>
<td>13</td>
<td>Y</td>
<td>Otemuyiwa</td>
<td></td>
<td>4.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>229</td>
<td>Professional Writing</td>
<td>2</td>
<td>Y</td>
<td>Keating</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>11406</td>
<td>PI REC 001 MW</td>
<td>6</td>
<td>Y</td>
<td>McCarty</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>17282</td>
<td>PI REC 006 MW</td>
<td>2</td>
<td>Y</td>
<td>Engel</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11407</td>
<td>Short Story&amp;Novel</td>
<td>12</td>
<td>Y</td>
<td>Fox</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11408</td>
<td>Narratives of Immigration</td>
<td>3</td>
<td>Y</td>
<td>Ball</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11409</td>
<td>Packrats &amp; Magpies:OurEnchante</td>
<td>2</td>
<td>Y</td>
<td>Cassel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>232</td>
<td>Intro-Visual Cult</td>
<td>7</td>
<td>Y</td>
<td>Nichols</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>235</td>
<td>Intro to Autobiography</td>
<td>11</td>
<td>Y</td>
<td>Watkins</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>240</td>
<td>Intro to Poetry</td>
<td>1</td>
<td>Y</td>
<td>Walker</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>267</td>
<td>World of Shakespeare</td>
<td>18</td>
<td>Y</td>
<td>Brater</td>
<td></td>
<td>90.00</td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Intro to Amer Lit</td>
<td>13</td>
<td>Y</td>
<td>Larson</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Intro-Dig Cult</td>
<td>19</td>
<td>Y</td>
<td>Gold</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Themes Lang &amp; Lit</td>
<td>5</td>
<td>Y</td>
<td>Makman</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27156</td>
<td>American Adolescence</td>
<td>8</td>
<td>Y</td>
<td>Garcia</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27899</td>
<td>Fan Culture</td>
<td>17</td>
<td>Y</td>
<td>Lahiri</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32550</td>
<td>Black Britain</td>
<td>11</td>
<td>Y</td>
<td>Turner</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32549</td>
<td>AI LEC 010 TTH</td>
<td>8</td>
<td>Y</td>
<td>Turner</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Language &amp; Rhetoric</td>
<td>5</td>
<td>Y</td>
<td>Witte, Yergeau</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>313</td>
<td>Literary Studies</td>
<td>21</td>
<td>Y</td>
<td>Witte, Yergeau</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>308</td>
<td>History Engl Lang</td>
<td>10</td>
<td>Y</td>
<td>Radeen, Parrish</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Students will be required to attend two library sessions. One on Friday, January 26, 2018, 11a-1p, and the other on Friday, February 9, 2018, 11a-1p.

To enroll in this course, non-creative writing minors and subconcentration need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories, excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.

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

To enroll in this course, non-creative writing minors and subconcentration need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories, excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.

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

To enroll in this course, non-creative writing minors and subconcentrators need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories, excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.

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

To enroll in this course, non-creative writing minors and subconcentration need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories, excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.

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

To enroll in this course, non-creative writing minors and subconcentration need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories, excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.

Note: Students who are currently a declared creative-writing minor or English sub-concentrator will receive alternative enrollment instructions in an email. 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>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>26259</td>
<td>PI SEM 001 W 3-6PM</td>
<td>3</td>
<td>Y</td>
<td>Casas</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>340</td>
<td>Studies in Poetry</td>
<td>3.00</td>
<td></td>
<td>Trevor</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>21778</td>
<td>PI SEM 001 MW 1130-1PM</td>
<td>3</td>
<td>Y</td>
<td>Hansen</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>17th Century English Poetry</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21779</td>
<td>P SEM 002 TTH 230-4PM</td>
<td>4</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>Westlake</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>351</td>
<td>Lit 1660-1830</td>
<td>4.00</td>
<td></td>
<td>Ruth, Silver</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>382</td>
<td>The American Novel</td>
<td>3.00</td>
<td></td>
<td>Mangrum</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>364</td>
<td>Contemp Poetry</td>
<td>3.00</td>
<td></td>
<td>Davies</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>367</td>
<td>Shakespeare Plays</td>
<td>4.00</td>
<td>90.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>373</td>
<td>Lit of the Americas</td>
<td>3.00</td>
<td></td>
<td>Nair</td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>374</td>
<td>African American Lit</td>
<td>3.00</td>
<td></td>
<td>Levy-Hussen</td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>375</td>
<td>World Lit in English</td>
<td>3.00</td>
<td></td>
<td>Bakara</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>379</td>
<td>Race and Economy in Global Lit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>381</td>
<td>Asian-Am Lit</td>
<td>3.00</td>
<td></td>
<td>Mendoza</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>384</td>
<td>Caribbean Lit</td>
<td>3.00</td>
<td></td>
<td>Khan</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>385</td>
<td>African Lit</td>
<td>3.00</td>
<td></td>
<td>Desai</td>
<td>26</td>
<td>Y</td>
</tr>
<tr>
<td>388</td>
<td>Pacific Lit &amp; Cult Stds</td>
<td>3.00</td>
<td></td>
<td>Najita</td>
<td>22</td>
<td>Y</td>
</tr>
<tr>
<td>390</td>
<td>Topics Lit &amp; Thry</td>
<td>3.00</td>
<td></td>
<td>Hartley</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>397</td>
<td>The Theory Mess</td>
<td>3.00</td>
<td></td>
<td>Tinkle</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>398</td>
<td>Honors Sem</td>
<td>4.00</td>
<td></td>
<td>White</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>399</td>
<td>Jr Sem Eng Std</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25490</td>
<td>PI SEM 001 TTH 10-1130AM</td>
<td>4</td>
<td></td>
<td>Zemgulys</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>407</td>
<td>Topics Lang &amp; Lit</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Middle English</td>
<td>3.00</td>
<td></td>
<td>Toon</td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>420</td>
<td>Tech &amp; Humanities</td>
<td>3.00</td>
<td></td>
<td>Silver</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>423</td>
<td>Adv Writing Fiction</td>
<td>3.00</td>
<td></td>
<td>O'Dowd</td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>

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

To enroll in this course, non-creative writing minors and subconcentrators need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories,
excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.

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

To enroll in this course, non-creative writing minors and subconcentrators need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories, excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.

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

To enroll in this course, non-creative writing minors and subconcentrators need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories, excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.

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

To enroll in this course, non-creative writing minors and subconcentrators need to:

1. Submit a portfolio. Portfolio requirements vary from section to section, so contact instructors directly for their specific guidelines. Portfolios are usually between 5-15 pages of original relevant work (short stories, excerpts, poems) and should be submitted directly to the instructor of each section. For priority consideration, portfolios should be submitted no later than 5pm on Tuesday, December 5, 2017. Students should receive notification of their acceptance (or not) no later than Tuesday, December 12, 2017. Students may still submit portfolios after the priority deadline until seats are full.

2. Students are encouraged to consider a second-choice section (where available) as a potential back-up.
Fiction and Reality

461  Engl Romantic Lit
32007  PI REC 001 TTH 10-1130AM 2336 MH 3.00 Levinson

Defending Poetry

464  Study Indi Authors
32008  PI REC 001 TTH 230-4PM 3437 MH 3.00 Williams

Primo Levi & Memory of Auschwitz

467  Topics Shakespeare
27167  PI SEM 001 T 4-7PM 4199 AH 3.00 Brater

The Hamlet Semester

469  Milton
24260  PI REC 001 MW 830-10AM 3437 MH 3.00 Gergerson

20th C American Lit

472  Topics American Lit
32009  PI REC 001 TTH 1130-1PM 2336 MH 3.00 Cohen

Am Fiction Race, Ethn, Imm

496  Complete the Thesis
16461  PD SEM 001 TTH 1-230PM 2328 SEB White 1.00-3.00 Advisory

HONORS

499  Directed Study
D IND + ARR ARR 1.00-4.00 Advisory

503  Middle English
22386  PD REC 001 TTH 830-10AM 1460 MH 3.00 Toon

528  Disability Studies
21799  PI SEM 001 TH 2-5PM G463 MH 1.00-3.00 Advisory

Disability/Culture

540  Topics Lang & Lit
27171  PD SEM 001 TTH 10-1130AM G421B MH 3.00 Creekmore

Public HUMs at the Crossroads

548  Lit Modern Period
32027  P REC 001 MW 230-4PM 1436 MH 3.00 Miller

Comp Approaches to Modernisms

590  Indi Study MA Stu
16461  PD SEM 001 MW 230-4PM 1436 MH 3.00 Santamarina

Critical Theories

627  Aesthetic Theory/ Critic Trad
32028  PI SEM 001 TTH 230-4PM 4199 AH 3.00 Larson

630  Special Topics
25495  PD SEM 001 M 10-12PM 2155 NQ 2.00-3.00 Porter

Professional Humanities Career

Late 19th & Early 20th Af Am Lit

653  Topic 20c Amer Lit
27175  PD SEM 001 MW 830-10AM 4199 AH 3.00 Levy-Hussen

Current Problems in Af Am Lit

675  Create Writing Proj
11432  PD SEM 002 M 1-4PM 4207 AH 6.00 Gregerson

799  Departmental Colloq
I IND + ARR ARR 3.00 Mullaney

Historical Period

842  Approaches Early Modern Drama
24234  PD SEM 001 T 4-7PM 4207 AH 3.00 Mullaney

Diss-Precand

990  Diss-Precand
I IND + ARR ARR 1.00-8.00 Advisory

992  Directed Study
I IND + ARR ARR 1.00-3.00 Advisory

993  G S I Training
I IND + ARR ARR 1.00 Advisory

29585  PI REC 151 R IND + ARR ARR 8.00 Enforced
<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>103</td>
<td>Dinosaurs &amp; Other Fail</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>108</td>
<td>When Earth Attacks</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>109</td>
<td>Water and Society</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>110</td>
<td>Evolving Oceans</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>113</td>
<td>Planets and Moons</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>114</td>
<td>Global Warming</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>116</td>
<td>Intro Geology Lab</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>119</td>
<td>Intro Geology</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>122</td>
<td>Extreme Weather</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>125</td>
<td>Evol &amp; Extinction</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>142</td>
<td>From Stars - Stones</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>153</td>
<td>Earthlike Planets</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>172</td>
<td>GC: Sustain Chall</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>205</td>
<td>Earth: Dyn Planet</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>219</td>
<td>Int Environ Science</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>222</td>
<td>Intro Oceanography</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>223</td>
<td>Intro Ocean Lab</td>
<td>1.00</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>103</td>
<td>P LEC 002 TTH</td>
<td>2-3PM</td>
<td>1800 CHEM</td>
<td>Friedman</td>
<td>58</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>108</td>
<td>P LEC 002 TTH</td>
<td>3-4PM</td>
<td>1800 CHEM</td>
<td>Hetland</td>
<td>42</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>109</td>
<td>P LEC 001 TTH</td>
<td>2-3PM</td>
<td>1800 CHEM</td>
<td>Cruz Da Silva Castro</td>
<td>292</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>110</td>
<td>P LEC 002 TTH</td>
<td>12-1PM</td>
<td>1800 CHEM</td>
<td>Arnaboldi</td>
<td>52</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>113</td>
<td>P LEC 002 TTH</td>
<td>12-1PM</td>
<td>1800 CHEM</td>
<td>Gleason</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>114</td>
<td>P LEC 001 TTH</td>
<td>3-4PM</td>
<td>1800 CHEM</td>
<td>Gleason</td>
<td>95</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>116</td>
<td>P LAB 004 TH</td>
<td>12-2PM</td>
<td>2512 CCL</td>
<td>Lohmann</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>119</td>
<td>P DIS 011</td>
<td>2-3PM</td>
<td>2502 CCL</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>122</td>
<td>P LEC 001</td>
<td>10-11AM</td>
<td>AUD C AH</td>
<td>Samson</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>125</td>
<td>P DIS 002 W</td>
<td>2-3PM</td>
<td>1532 RUTHVEN</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>142</td>
<td>P DIS 003 W</td>
<td>3-4PM</td>
<td>1532 RUTHVEN</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>153</td>
<td>P DIS 004 W</td>
<td>4-5PM</td>
<td>1532 RUTHVEN</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>153</td>
<td>P DIS 005 TH</td>
<td>2-3PM</td>
<td>1532 RUTHVEN</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>153</td>
<td>P DIS 006 TH</td>
<td>3-4PM</td>
<td>1532 RUTHVEN</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>153</td>
<td>A LEC 001 MW</td>
<td>11-12PM</td>
<td>AUD C AH</td>
<td>Lohmann</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>172</td>
<td>P LAB 002 T</td>
<td>9-11AM</td>
<td>3038 DANA</td>
<td>Arnaboldi, Grantham</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>205</td>
<td>P LEC 004 TH</td>
<td>11-1PM</td>
<td>5179 AH</td>
<td>Arnaboldi, Selva</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>205</td>
<td>A LEC 001 TTH</td>
<td>1-230PM</td>
<td>2206 USB</td>
<td>Arnaboldi</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>219</td>
<td>P LAB 002 T</td>
<td>12-2PM</td>
<td>2516 CCL</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>219</td>
<td>P LAB 003 W</td>
<td>11-1PM</td>
<td>2516 CCL</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>219</td>
<td>P LAB 005 TH</td>
<td>12-2PM</td>
<td>2516 CCL</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>219</td>
<td>P LAB 006 F</td>
<td>9-11AM</td>
<td>2516 CCL</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>219</td>
<td>A LEC 001 TTH</td>
<td>230-4PM</td>
<td>1528 CCL</td>
<td>Dick</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>222</td>
<td>P LEC 001 MWF</td>
<td>1-2PM</td>
<td>2516 CCL</td>
<td>Arnaboldi</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>223</td>
<td>P LAB 002 T</td>
<td>2-4PM</td>
<td>2516 CCL</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>223</td>
<td>P LAB 003 T</td>
<td>4-6PM</td>
<td>2516 CCL</td>
<td>12</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>
<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>
</tr>
<tr>
<td>262</td>
<td>Plants and People</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>277</td>
<td>Water 21st Century</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>296</td>
<td>Topics Earth Env Sci</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>326</td>
<td>Ind Study EARTH</td>
<td>1.00-6.00</td>
<td>ADVISORY, ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>314</td>
<td>Applied Geophysics</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>314</td>
<td>Applied Geophysics</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>Earth System Dynam</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>323</td>
<td>Earth Sys Analysis</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Climate Change</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Climate Change</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Climate Change</td>
<td>5.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Climate Change</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Climate Change</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Climate Change</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Climate Change</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>Climate Change</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>333</td>
<td>Inexhaustible Seas?</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>Atm Thermo</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Earth Structure</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>412</td>
<td>Geochem Solid Earth</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>413</td>
<td>Geomicrobiology</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>413</td>
<td>Geomicrobiology</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>414</td>
<td>Weather Systems</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>417</td>
<td>Geol Grt Lakes</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>418</td>
<td>Paleontology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>419</td>
<td>Paleontology Lab</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>436</td>
<td>Fld Std-Strat&amp;Paleo</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Field component to EARTH 222. Concurrent enrollment in EARTH 222 Winter 2017 required.
Application required: see CGIS website or https://mcompass.umich.edu/index.cfm?FuseAction=Programs.ViewProgram&Program_ID=11259
Geology of SW US
Field trip class for Spring trip. Destination TBD. Contact Prof. Lohmann for details.

<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>449</td>
<td>Marine Geology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>451</td>
<td>Int Struct Tectonics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Restricted to graduate students in the Department of Earth and Environmental Sciences</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>467</td>
<td>Stratigraphy &amp; Basin</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Restricted to graduate students in the Department of Earth and Environmental Sciences</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Contact the Dept of Earth and Environmental Sciences to request permission to enroll in this course: MichiganEarth@umich.edu.
Ecology & Evolutionary Biology

Ecology and Evolutionary Biology (EEB) Open Sections

--FOR ADDITIONAL COURSES, PLEASE CHECK THE LISTINGS UNDER BIOLOGY AND MCDB (MOLECULAR, CELLULAR AND DEVELOPMENTAL BIOLOGY).

300 Undergrad Research
   I IND + ARR ARR 1.00-3.00 ADVISORY 22 N

302 Teach Exper Undergr
   I IND + ARR ARR 1.00-3.00 ADVISORY 23 N

335 Biodiversity Res Sem
   25821 PIR SEM 001 M 11-12PM 1460 MH O’Foighil 14 Y
   335 Biodiversity Res Sem
   P R SEM 001 T 12-1PM ARR 14 Y
   P R SEM 001 TH 4-5PM ARR 14 Y

390 Evolution
   11046 PI DIS 002 M 9-11AM 1512 CCL Campbell 4 Y
   11049 PI DIS 005 W 9-11AM 3265 USB Campbell 9 Y

DISCUSSION SECTIONS BEGIN THE WEEK OF JANUARY 8.
   11045 AI LEC 001 TTH 3-4PM 1200 CHEM Davis Rabosky 1.00-3.00 ADVISORY 24 N

400 Advanced Research
   I IND + ARR ARR 3.00 ADVISORY 25 N

401 Advanced Topics
   25407 PI LEC 001 M 1-230PM 2015 RUTHVEN Knowles 13 Y

Statistical Phylogeography

Evol Foundations of Medicine
   30974 PI LEC 003 TTH 4-530PM 2244 USB Kondrashov 28 Y

Protecting&Restoring Lakes
   410 EEB Capstone Seminar
   19896 PIR SEM 001 MW 1-230PM 1505 CCL Nadelhoffer, Belasen 3.00 ADVISORY, ENFORCED 6 Y
   35952 PIR SEM 002 TTH 1130-1PM 2011 MLB Duda Jr, Belasen 7 N

451 Biol of Mammals
   25508 PI LAB 002 W 9-12PM 3031 RUTHVEN Walsh 1 Y
   25408 AI LEC 001 TTH 1-230PM 1528 CCL Tucker 200.00 ADVISORY 1 Y

463 Neotropical Plants
   30979 PI LEC 002 F 9-11AM 2130 USB Milton 3.00 ADVISORY 30 N
   30978 SI LEC 001 W 9-12PM 2130 USB Bernham 1 Y

487 Ecol of Fishes
   22541 P LEC 001 MWF 10-11AM 1024 DANA Alots 3.00-4.00 ADVISORY 30 Y
   22543 A LAB 002 W 2-5PM G556 DANA Alots, Mayer Alots 30 N
   31222 P LEC 003 MWF 10-11AM 1024 DANA Alots 30 N

494 Teaching Col Science
   22419 PI LEC 001 TTH 10-11AM 3163 USB Kurdziel 2.00 ADVISORY 1 Y

700 Advanced Studies
   I IND + ARR ARR 1.00-8.00 ADVISORY 24 N

730 Advanced Studies
   I IND + ARR ARR 1.00-8.00 ADVISORY 24 N

790 Masters Thesis
   I IND + ARR ARR 1.00-8.00 ADVISORY 24 N

800 Biology Seminar
   33513 P SEM 002 W 12-130PM 1024 DANA Rabosky 15 Y

Latitudinal Diversity Gradient
   36073 PI SEM 003 ARR ARR King, Woods 24 Y

Theory of Infectious Disease
   36755 PI SEM 004 ARR ARR Vandermeer 24 N

New World Agriculture

801 Supervised Teaching
   11070 PI SEM 001 M 6-8PM 1230 USB Clark 1.00 ADVISORY 21 Y

Enrollment is for new Program in Biology GSIs only.

990 Diss-Precand
   IND + ARR ARR 1.00-8.00 ADVISORY 24 N

995 Diss-Cand
   R IND + ARR ARR 8.00 ENFORCED 25 N
Students will be auto-enrolled in Section 100 when they elect Sections 101-111.

This class has a scheduled evening midterm (date TBD). If you will be unavailable to take this exam, you should not register for this section of Econ 101.

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

There will be three midterms for this course: (from 8-10pm on: 2/13/18, 3/15/18, & 4/10/18). 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 overrides will be issued for this class.

Students will be auto-enrolled in section 300 when they elect sections 301-311.

Students will be auto-enrolled in section 400 when they elect sections 401-411.

There will be three midterms for this course: (from 8-10pm on: 2/13/18, 3/15/18, & 4/10/18). 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 overrides will be issued for this class.

Students will be auto-enrolled in section 200 when they elect sections 201 or 202.

Students will be auto-enrolled in section 500 when they elect sections 501-511.

There will be three midterms for this course: (from 8-10pm on: 2/13/18, 3/15/18, & 4/10/18). 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 overrides will be issued for this class.

Students will be auto-enrolled in section 001 when they elect sections 002-013. Students must attend the following exams: Exam 1 on Feb. 8, 2018 8-10:30pm; Exam 2 on Mar. 15, 2018 8-10:30pm; Final Exam on April 24, 2018 4-6pm.

Students will be auto-enrolled in section 001 when they elect sections 002-013. Students must attend the following exams: Exam 1 on Feb. 8, 2018 8-10:30pm; Exam 2 on Mar. 15, 2018 8-10:30pm; Final Exam on April 24, 2018 4-6pm.
<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>18271</td>
<td>P R DIS 010 TH 9-10AM 373 LORCH Wilson</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19938</td>
<td>P R DIS 011 TH 5-6PM B137 MLB Lam</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11316</td>
<td>A R LEC 001 MW 1-230PM AUD A AH House</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23666</td>
<td>P R DIS 002 F 11-12PM 268 WEISER Moore</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23667</td>
<td>P R DIS 003 F 10-11AM 268 WEISER Moore</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20408</td>
<td>A R LEC 001 TTH 230-4PM B844 EH Roesler</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25950</td>
<td>PDR LEC 002 TTH 10-1130AM 1360 EH Rotella</td>
<td>54</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27687</td>
<td>P R LEC 001 TTH 830-10AM 1427 MH Rhode</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32017</td>
<td>P R LEC 001 TTH 830-10AM 1120 WEILL Coate</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31329</td>
<td>P R LEC 004 MW 830-10AM 1405 EQ Mueller-Smith</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31332</td>
<td>P R LEC 001 MW 830-10AM 173 LORCH Song</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32134</td>
<td>P R LEC 001 TTH 6-730PM 173 LORCH Ottonello, House</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11329</td>
<td>P R LEC 001 T 4-7PM 171 LORCH Ottonello, Shapiro</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29245</td>
<td>P R LEC 001 TTH 1130-1PM 173 LORCH Ottonello, Shapiro</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11330</td>
<td>P R LEC 001 TTH 830-10AM 173 LORCH Ottonello, Shapiro</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20375</td>
<td>P R LEC 001 MW 230-4PM 1508 EQ Roesler</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13745</td>
<td>P R LEC 001 TTH 830-10AM 1427 MH Rhode</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30217</td>
<td>P R LEC 001 TTH 830-10AM 4155 LSA Tesar</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31328</td>
<td>P R LEC 001 TTH 830-10AM 1427 MH Rhode</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31329</td>
<td>P R LEC 001 TTH 6-730PM 173 LORCH Ottonello, House</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31330</td>
<td>P R LEC 001 TTH 6-730PM 173 LORCH Ottonello, House</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31331</td>
<td>A R LEC 001 TTH 6-730PM 173 LORCH Ottonello, House</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31332</td>
<td>P R LEC 001 TTH 6-730PM 173 LORCH Ottonello, House</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31333</td>
<td>P R LEC 001 TTH 6-730PM 173 LORCH Ottonello, House</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evening Midterm Exams will be held on the following dates: (TBA). If you will be unable to attend any of the exams, please consider restructuring your schedule or drop the course as the exams are mandatory.

Please bring a computing device with a capable web browser to lecture for in-class activities.

Women, Men & Work and Family

You cannot enroll in this course if you have taken ECON 323. Please email Olga Mustata at omustata@umich.edu to request an override into the class.

Global Macroeconomics

Students must apply for enrollment. Application available on Econ Dept website.

Big Data in Economics
<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>31340</td>
<td>Responsible Cond Res</td>
<td>0.65</td>
<td>Anderson</td>
<td>20 N</td>
</tr>
<tr>
<td>24668</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>12 N</td>
</tr>
<tr>
<td>995 R IND +</td>
<td></td>
<td></td>
<td></td>
<td>16 N</td>
</tr>
</tbody>
</table>
## Program in the Environment

### Environment (ENVIRON) 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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>102</td>
<td>Extreme Weather</td>
<td>P LEC 001</td>
<td></td>
<td>MWF</td>
<td>10-11AM</td>
<td>AUD C AH</td>
<td>Samson</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>105</td>
<td>Changing Atmos</td>
<td>P LEC 001</td>
<td></td>
<td>TTH</td>
<td>10-1130AM</td>
<td>1528 CCL</td>
<td>Planner</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>111</td>
<td>GC: Sustain Chall</td>
<td>P LAB 002</td>
<td></td>
<td>TTH</td>
<td>9-11AM</td>
<td>3038 DANA</td>
<td>Arnaboldi, Grantham</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>111</td>
<td>GC: Sustain Chall</td>
<td>P LAB 004</td>
<td></td>
<td>TH</td>
<td>11-1PM</td>
<td>5179 AH</td>
<td>Arnaboldi, Selva</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>118</td>
<td>Intro Geology Lab</td>
<td>P LAB 004</td>
<td></td>
<td>TH</td>
<td>12-2PM</td>
<td>2512 CCL</td>
<td>Lohmann</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>119</td>
<td>Intro Geology</td>
<td>P R DIS 011</td>
<td></td>
<td>T</td>
<td>9-11AM</td>
<td>2260 USB</td>
<td>Arnaboldi</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201</td>
<td>Ecological Issues</td>
<td>P DIS 005</td>
<td></td>
<td>T</td>
<td>9-11AM</td>
<td>5179 AH</td>
<td>Arnaboldi, Selva</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>202</td>
<td>Activism</td>
<td>P LEC 001</td>
<td></td>
<td>MW</td>
<td>1130-1PM</td>
<td>1040 DANA</td>
<td>Benedict</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>203</td>
<td>Bus &amp; the Environ</td>
<td>P DIS 002</td>
<td></td>
<td>M</td>
<td>3-4PM</td>
<td>1632 CHEM</td>
<td>Benedict, Martin</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>232</td>
<td>Intro Oceanogr</td>
<td>P R DIS 004</td>
<td></td>
<td>TH</td>
<td>11-13PM</td>
<td>1427 MH</td>
<td>Heaney, Santiago-Romero</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>233</td>
<td>Intro Ocean Lab</td>
<td>P R LAB 002</td>
<td></td>
<td>TH</td>
<td>4-6PM</td>
<td>2516 CCL</td>
<td>Pavlik, Soderstrom</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>235</td>
<td>Nat Res &amp; Envir Econ</td>
<td>P LEC 001</td>
<td></td>
<td>TTH</td>
<td>10-1130AM</td>
<td>G115 AH</td>
<td>Stolper, Hostetter</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>237</td>
<td>Global Environ Hist</td>
<td>P DIS 002</td>
<td></td>
<td>M</td>
<td>10-12PM</td>
<td>3330 MH</td>
<td>Patterson</td>
<td>18</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>262</td>
<td>Plants and People</td>
<td>P LEC 001</td>
<td></td>
<td>MW</td>
<td>10-1130AM</td>
<td>2520 DANA</td>
<td>Smith</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>281</td>
<td>General Ecology</td>
<td>P DIS 002</td>
<td></td>
<td>F</td>
<td>1-3PM</td>
<td>1650 CHEM</td>
<td>Fearon</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>Spec Prob&amp;Res-Ugrad</td>
<td>P DIS 002</td>
<td></td>
<td>M</td>
<td>3-5PM</td>
<td>3265 USB</td>
<td>Fearon</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Envr Nat Sci Topics</td>
<td>P LEC 001</td>
<td></td>
<td>MW</td>
<td>1130-1PM</td>
<td>4151 USB</td>
<td>Benedict</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>Culture &amp; Envir Topics</td>
<td>P LEC 002</td>
<td></td>
<td>MW</td>
<td>1130-1PM</td>
<td>3463 MH</td>
<td>Coyle</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Interdis Env Topics</td>
<td>P LAB 001</td>
<td></td>
<td>F</td>
<td>9-12PM</td>
<td>1108 A&amp;AB</td>
<td>Trumpey</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Students who register for EARTH/ENVIRON 118 must also be enrolled in EART...
<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><strong>Green Building</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28793 P LEC 003 T</td>
<td>630-8PM</td>
<td>AUD B AH Badgley, MacDougal</td>
<td></td>
<td>73</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>Food Literacy for All</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310 Env Chem &amp; Dis</td>
<td>230-4PM</td>
<td>1230 USB Loeh-Canuso, Cruz</td>
<td></td>
<td>15</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>324 Water Law &amp; Policy</td>
<td>1130-1PM</td>
<td>1518 CCL Coyle</td>
<td></td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>325 Envr Geochem</td>
<td>3-6PM</td>
<td>3536 CCL Becker</td>
<td></td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>333 Exhausnable Seas?</td>
<td>1-2PM</td>
<td>2516 CCL Hendy</td>
<td></td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>337 Children Under Fire</td>
<td>230-4PM</td>
<td>B830 EQ Goodenough</td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>350 Built Environment</td>
<td>1130-1PM</td>
<td>1028 DANA D'Anieri, Clayton</td>
<td></td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>361 Int U &amp; Env Stewardship</td>
<td>3-4PM</td>
<td>1567 CCL Borsellino</td>
<td></td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>375 Environmental Ethics</td>
<td>12-1PM</td>
<td>3411 MH Taru</td>
<td></td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>391 Sustainable Campus</td>
<td>9-10AM</td>
<td>A859 CHEM-TBLC Borsellino</td>
<td></td>
<td>26</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>398 Env Internship Prog</td>
<td>4-5PM</td>
<td>3411 MH Taru</td>
<td></td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>399 Junior Honors Sem</td>
<td>5-6PM</td>
<td>1024 DANA Bouma</td>
<td></td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>400 Spec Prob &amp; Res-Ugrad</td>
<td>9-10AM</td>
<td>A859 CHEM-TBLC Soderstrom</td>
<td></td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>409 Ecol of Fishes</td>
<td>10-11AM</td>
<td>1024 DANA Alors</td>
<td></td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>451 Biol of Mammals</td>
<td>9-12PM</td>
<td>3031RUTHVEN Walsh</td>
<td></td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>462 Envir Soc Sci Topics</td>
<td>240-3PM</td>
<td>3411 MH Hall</td>
<td></td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>463 Envir Nat Sci Topics</td>
<td>1130-1PM</td>
<td>1175 NQ Adunbi</td>
<td></td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>475 Environ Law</td>
<td>9-12PM</td>
<td>2520 DANA Foufopoulos</td>
<td></td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>476 Food Literacy Seminar</td>
<td>12-1PM</td>
<td>1046 DANA Foufopoulos</td>
<td></td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes Page 138 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</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>499</td>
<td>Senior Honors Thesis</td>
<td>ARR</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>
### LSA II: European Studies

**European Studies (EURO) 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>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Directed Reading</td>
<td>1.00-3.00</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Class Title: **European Studies (EURO) Open Sections**

Class Code: 801

Days: D

Time: IND +

Location: ARR

Credits: 1.00-3.00

Instructor: ARR

Open Seats: 25

Waitlist: N
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>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
</table>

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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>112</td>
<td>2nd Spec Speak&amp;Read</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>232</td>
<td>Second Year Dutch</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>351</td>
<td>A. Frank in Context</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>512</td>
<td>2nd Spec Speak&amp;Read</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>532</td>
<td>Second Year Dutch</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>100</td>
<td>Intensive Elem Ger</td>
<td>8.00</td>
<td></td>
<td></td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>101</td>
<td>Elementary</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>112</td>
<td>2nd Spec Read</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>210</td>
<td>German Pronunciation</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>230</td>
<td>Intens 2nd Yr Ger</td>
<td>8.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>231</td>
<td>Second-Year</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>232</td>
<td>Scientific German</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>1148</td>
<td>Short Texts</td>
<td>4.00</td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>11485</td>
<td>Introduction to German Theater</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>24612</td>
<td>Contemporary German Society</td>
<td>2.00</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>300</td>
<td>Ger Grammar&amp;Comp</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>303</td>
<td>Ger Cult &amp; Arts</td>
<td>3.00</td>
<td></td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>306</td>
<td>Conversation</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>312</td>
<td>Cityscapes</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>322</td>
<td>Origins Of Nazism</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</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>326</td>
<td>Interm German</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11487</td>
<td>Germany and the Environment</td>
<td></td>
<td>Rodena-Krasan</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11486</td>
<td>German for Engineers II</td>
<td></td>
<td>Rastalsky</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>14347</td>
<td>Vienna: Past and Present</td>
<td></td>
<td>Uritescu-Lombard</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>18122</td>
<td>Soccer</td>
<td></td>
<td>Federhofer</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>329</td>
<td>Independent Study</td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>336</td>
<td>German in Song</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>336</td>
<td>German in Song</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>346</td>
<td>Media Matter</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>350</td>
<td>Business German</td>
<td></td>
<td></td>
<td>3.00</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>16347</td>
<td>PI REC 001 MWF 12-1PM</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>358</td>
<td>Assistantship DSAA</td>
<td></td>
<td></td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>358</td>
<td>German Lit Topics</td>
<td></td>
<td></td>
<td>3.00</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>358</td>
<td>German Lit Topics</td>
<td></td>
<td></td>
<td>3.00</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>402</td>
<td>20C Ger Thought</td>
<td>3.00</td>
<td>Weineck</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>416</td>
<td>Sem German Studies</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>426</td>
<td>Adv German</td>
<td></td>
<td></td>
<td>3.00</td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>449</td>
<td>Spec Topc Eng Trans</td>
<td></td>
<td></td>
<td>3.00</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>449</td>
<td>Spec Topc Eng Trans</td>
<td></td>
<td></td>
<td>3.00</td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>457</td>
<td>20th C Ger Fiction</td>
<td></td>
<td></td>
<td>3.00</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>470</td>
<td>Workshop in Translation</td>
<td></td>
<td></td>
<td>3.00</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>492</td>
<td>Honors Proseminar</td>
<td></td>
<td></td>
<td>3.00</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>732</td>
<td>Cultural/Historical</td>
<td></td>
<td></td>
<td>3.00</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>762</td>
<td>Critical Theory</td>
<td></td>
<td></td>
<td>3.00</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>825</td>
<td>Colloquium</td>
<td></td>
<td></td>
<td>3.00</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td>8.00</td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>404</td>
<td>Scandinavian (SCAND) Open Sections</td>
<td></td>
<td></td>
<td>4.00</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>234</td>
<td>Elementary Swedish</td>
<td></td>
<td></td>
<td>4.00</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>325</td>
<td>2nd Year Swedish</td>
<td></td>
<td></td>
<td>4.00</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>325</td>
<td>Third Year Swedish</td>
<td></td>
<td></td>
<td>4.00</td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>442</td>
<td>Icelandic Saga</td>
<td></td>
<td></td>
<td>3.00</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>460</td>
<td>Issues Mod Scand</td>
<td></td>
<td></td>
<td>3.00</td>
<td>12</td>
<td>Y</td>
</tr>
</tbody>
</table>
History Department

History (HISTORY) 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.

--ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION PROCESS TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING.

--100 THRU 500 LEVEL 4 CREDIT HOUR COURSES ARE 4 CREDIT HOURS FOR UNDERGRADUATES ONLY.

--SURVEY AND INTRODUCTORY COURSES ARE FOR FRESHMEN AND SOPHOMORES.

--SURVEY COURSES REQUIRE BOTH LECTURE AND DISCUSSION SECTIONS. DISCUSSION SECTIONS DO NOT MEET UNTIL AFTER FIRST LECTURE.

103 Intro to History-HU 4.00

195 Writing of History 4.00

24192 First Yr HU Seminar 3.00

197 First Yr HU Seminar 3.00

30475 A LEC 001 TTH 1-230PM AUD C AH Eley

Terrorism in History

157 Writing of History 4.00

Amer Indian Activism

201 Rome

202 Doing History 3.00

All sections of History 202 are reserved for History Majors. Please email Sheila (sheilaw) for seat availability.

205 Modern East Asia

211 Later Med Europe

216 World War I

220 Knights Pents Bandits

221 Brit Hist from 1668

228 Commu & Capit E Eur

229 Intro Hist Anthro

30560 P LEC 001 MW 10-12PM 418 WH Babic 4 Y

230 Topics in History/HU

32606 A LEC 003 MW 1130-1PM 1518 CCL Dash Moore 5 Y

Jews in the Modern World

233 STD:Syphilis to AIDS 4.00
<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>Global Environ Hist</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arab-Israeli Conflic</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Modern Africa</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Europe, 1648-Present</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mod India and S Asia</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U S 1665-Present</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The American South</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sci Tech Med&amp;Socty</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rev France 1789-1900</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amer Constitut Hist</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Europe Since 1945</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Britain Since 1945</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Origins Of Nazism</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HU History Topics</td>
<td>3.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CAT# Course Title CR PREREQ LAB FEE OPEN SEATS WL
237 Global Environ Hist 4.00 P LEc 001 TTH 4-530PM 3330 MH Kazanjian
244 Arab-Israeli Conflic 4.00 P DIS 002 TH 11-12PM 3330 MH Sheinin
247 Modern Africa 4.00 P DIS 002 W 12-1PM 2202 MLB Weinberg
254 Europe, 1648-Present 3.00 P DIS 001 TTH 10-1130AM 1436 MH Marwil
255 Mod India and S Asia 4.00 P DIS 003 TH 1-2PM 4212 SEB Maithra Kumar
261 U S 1665-Present 4.00 P DIS 002 W 3-4PM 1628 CHEM Treviso
262 The American South 4.00 P DIS 002 M 1-2PM G026 TISCH Butler
265 Sci Tech Med&Socty 4.00 P DIS 002 TH 9-10AM 1423 EQ Hua, Selcer
268 Rev France 1789-1900 4.00 P DIS 002 M 3-4PM 1427 MH Bowen
271 Amer Constitut Hist 4.00 P DIS 002 F 10-11AM 1401 MH Kopin
30561 P DIS 002 W 11-12PM 1460 MH Haasl
30564 P DIS 002 TH 12-1PM 3816 SSWB Patterson
30563 A LEC 001 MW 230-4PM 3330 MH Patterson
30568 A DIS 003 TH 11-12PM 3330 MH Patterson
30569 P LEC 001 TTH 10-1130AM 506 BMT Peterson
30570 P DIS 001 TTH 10-1130AM 1436 MH Marwil
30574 P DIS 003 TH 1-2PM 4212 SEB Maithra Kumar
30572 A LEC 001 MW 230-4PM 4115 AH Sinha
30578 P DIS 002 M 3-4PM 1427 MH Bowen
30579 P DIS 003 T 10-11AM 4366 DENT Selcer
30580 P DIS 004 T 11-12PM 1460 MH Bowen
30577 A LEC 001 MW 1-2PM 2306 MH Cole
30594 P DIS 002 F 10-11AM 1401 MH Kopin
30593 A LEC 001 TTH 10-1130AM 100 HUTCH Scott, Dowd
315 Britain Since 1945 3.00 P LEC 001 T 10-1130AM 3347 MH Israel
319 Europe Since 1945 4.00 P DIS 002 W 12-1PM 2412 MLB McConnell
321 Britain Since 1945 3.00 P LEC 001 T 10-1130AM 3347 MH Israel
322 Origins Of Nazism 4.00 P DIS 003 TH 1-2PM 3242 LSA Carlton
328 HU History Topics 3.00-4.00 P LEC 001 TTH 10-1130AM 271 WEISER Mills
332 America & the Classical World 4.00 P DIS 003 TH 11-12PM 3347 MH Lee
344 People & Polities 4.00 P DIS 002 TH 12-1PM 3347 MH Lee
352 The United States and Mexico 3.00-4.00 P DIS 004 T 1-4PM 1359 MH Lumba

U of M Open Classes Only Schedule of Classes Page 145 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>31759</td>
<td>Col Capitalism &amp; U.S. Empire</td>
<td>P</td>
<td>LEC 005</td>
<td>MW</td>
<td>1130-1PM 3254 LSA Maiorova</td>
</tr>
<tr>
<td>30606</td>
<td>19th Century Russian Prose</td>
<td>P</td>
<td>DIS 012</td>
<td>TH</td>
<td>1-2PM 5179 AH Bishop</td>
</tr>
<tr>
<td>30604</td>
<td>Queer Histories of the U.S.</td>
<td>A</td>
<td>LEC 010</td>
<td>TTH</td>
<td>10-1130AM 1068 EH Jones</td>
</tr>
<tr>
<td>329</td>
<td>SS History Topics</td>
<td>P</td>
<td>LEC 002</td>
<td>MW</td>
<td>10-1130AM 100 HUTCH Hancock</td>
</tr>
<tr>
<td>331</td>
<td>Poland in Mod World</td>
<td>P</td>
<td>DIS 002</td>
<td>W</td>
<td>12-1PM 2402 MLB Owczarek</td>
</tr>
<tr>
<td>30627</td>
<td>Immigration Law</td>
<td>P</td>
<td>DIS 003</td>
<td>W</td>
<td>2-3PM 2212 ML Argo</td>
</tr>
<tr>
<td>30630</td>
<td>How to Become a Billionaire</td>
<td>P</td>
<td>DIS 004</td>
<td>W</td>
<td>3-4PM 2212 MLB Argo</td>
</tr>
<tr>
<td>30625</td>
<td>Rise of Corporation</td>
<td>A</td>
<td>LEC 001</td>
<td>MW</td>
<td>10-1130AM 220 HUTCH Garskof</td>
</tr>
<tr>
<td>340</td>
<td>G Khan to Taliban</td>
<td>P</td>
<td>DIS 002</td>
<td>W</td>
<td>3-4PM B124 MLB Budak</td>
</tr>
<tr>
<td>31030</td>
<td>National Latin Amer</td>
<td>P</td>
<td>DIS 003</td>
<td>TH</td>
<td>10-11AM 806 BMT Smith</td>
</tr>
<tr>
<td>31034</td>
<td>Rev Movmnts Latin Am</td>
<td>P</td>
<td>DIS 004</td>
<td>TH</td>
<td>11-12PM 806 BMT Smith</td>
</tr>
<tr>
<td>30917</td>
<td>Rev Movmnts Latin Am</td>
<td>P</td>
<td>DIS 005</td>
<td>TH</td>
<td>1-2PM 4152 USB Budak</td>
</tr>
<tr>
<td>3013</td>
<td>Imperial China</td>
<td>A</td>
<td>LEC 001</td>
<td>MW</td>
<td>1-230PM 2548 CCL Northrop</td>
</tr>
<tr>
<td>352</td>
<td>U.S. West</td>
<td>P</td>
<td>LEC 001</td>
<td>MW</td>
<td>1-230PM 1640 CHEM Helfman</td>
</tr>
<tr>
<td>366</td>
<td>Crime and Drugs</td>
<td>P</td>
<td>DIS 003</td>
<td>TH</td>
<td>2-3PM 2520 CCL Navarro</td>
</tr>
<tr>
<td>373</td>
<td>Epidemics</td>
<td>A</td>
<td>LEC 001</td>
<td>MW</td>
<td>4-530PM 455 WEISER Aguilera</td>
</tr>
<tr>
<td>378</td>
<td>Asian Amer Hist</td>
<td>P</td>
<td>LEC 001</td>
<td>TTH</td>
<td>830-10AM 404 LISCH Boria</td>
</tr>
<tr>
<td>390</td>
<td>Topics Mini-Course</td>
<td>P</td>
<td>LEC 001</td>
<td>W</td>
<td>10-1230PM 1448 MH Tonomura</td>
</tr>
<tr>
<td>392</td>
<td>Gender and War</td>
<td>P</td>
<td>LEC 001</td>
<td>WF</td>
<td>10-1130AM 1448 MH Tonomura</td>
</tr>
<tr>
<td>395</td>
<td>Reading Course</td>
<td>D</td>
<td>IND +</td>
<td>ARR</td>
<td>1.00-4.00 ADVISORY</td>
</tr>
<tr>
<td>398</td>
<td>Black Death</td>
<td>P</td>
<td>LEC 001</td>
<td>MW</td>
<td>230-4PM 1359 MH French</td>
</tr>
<tr>
<td>407</td>
<td>Compar Hist Adv Sem</td>
<td>P</td>
<td>SEM 001</td>
<td>MW</td>
<td>230-4PM B834 EQ Caulfield</td>
</tr>
<tr>
<td>417</td>
<td>20C Ger Thought</td>
<td>P</td>
<td>REC 001</td>
<td>MW</td>
<td>1-230PM 3254 LSA Weineck</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>421</td>
<td>Afdiaspora Religions</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>21</td>
</tr>
<tr>
<td>30430</td>
<td>Rise Islam</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>430</td>
<td>Hist Memory Silence</td>
<td>3.00</td>
<td></td>
<td></td>
<td>17</td>
</tr>
<tr>
<td>30927</td>
<td>20th Century Russia</td>
<td>3.00</td>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>440</td>
<td>US Thought from 1940</td>
<td>3.00</td>
<td></td>
<td></td>
<td>37</td>
</tr>
<tr>
<td>445</td>
<td>Topics In History</td>
<td>3.00</td>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>446</td>
<td>Soc Intel-Mod China</td>
<td>3.00</td>
<td></td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>32681</td>
<td>Confulcian Ethics in Mod China</td>
<td>3.00</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>449</td>
<td>Mid East Hist Top</td>
<td>3.00</td>
<td></td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>30937</td>
<td>History of Iran</td>
<td>3.00</td>
<td></td>
<td></td>
<td>31</td>
</tr>
<tr>
<td>452</td>
<td>Late Colonial SEAsia</td>
<td>3.00</td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>457</td>
<td>Colonial India</td>
<td>3.00</td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>30930</td>
<td>The City in South Asia</td>
<td>3.00</td>
<td></td>
<td></td>
<td>22</td>
</tr>
<tr>
<td>451</td>
<td>Brazil: Hist &amp; Cult</td>
<td>3.00</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>30931</td>
<td>Europe Hist Topics</td>
<td>3.00</td>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>456</td>
<td>Hist Colloquium</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>457</td>
<td>Jr Honors Colloq</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>499</td>
<td>Sr Honors Colloquium</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>558</td>
<td>National Latin Amer</td>
<td>3.00</td>
<td></td>
<td></td>
<td>51</td>
</tr>
<tr>
<td>592</td>
<td>Asian Topics</td>
<td>3.00</td>
<td></td>
<td></td>
<td>17</td>
</tr>
<tr>
<td>594</td>
<td>Topics in History</td>
<td>3.00</td>
<td></td>
<td></td>
<td>17</td>
</tr>
<tr>
<td>5619</td>
<td>Science Tech&amp;Med</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
</tr>
<tr>
<td>645</td>
<td>Prob Russian Soc</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>646</td>
<td>Reading Gender Hist</td>
<td>3.00</td>
<td></td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>648</td>
<td>Sem-Anthro &amp; Hist I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</td>
<td>PREREQ</td>
<td>LAB FEE</td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------</td>
<td>----</td>
<td>-----------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>675</td>
<td>Theorizing Religion Methods and Theories</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Topics in History Race &amp; Ethnicity, US &amp; Europe</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29087</td>
<td>Independent Res Sem Indigeneity &amp; Brit Settler Col</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>715</td>
<td>Research Methods I History Pedagogy I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>716</td>
<td>Research Methods II Teaching Practicum</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>802</td>
<td>Reading Course</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>804</td>
<td>Read for Gen Exam</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>808</td>
<td>History Pedagogy I Dissertation Colloq</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>811</td>
<td>Teaching Practicum Prep for Prelims</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>891</td>
<td>Diss Res/Writing Sem Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This course will meet in intervals, usually every two or three weeks (pending writing schedules).
# 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>CR</th>
<th>PREREQ</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></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25351</td>
<td>P R SEM 001 TTH 1130-1PM G026 TISCH Zurier</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>200</td>
<td>Art Across Cultures</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21710</td>
<td>P DIS 002 W 3-4PM 130 TAP Mendelson</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27272</td>
<td>P DIS 003 W 4-5PM 130 TAP Mendelson</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21711</td>
<td>P DIS 004 TH 11-12PM 130 TAP Martin</td>
<td>12</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30816</td>
<td>P DIS 005 TH 12-1PM 130 TAP Martin</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21709</td>
<td>S LEC 001 MW 1-230PM LEC RM 1 MLB Brusati</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>208</td>
<td>Intro African Art</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27289</td>
<td>P DIS 002 TH 1-2PM 180 TAP Cornish</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27290</td>
<td>P DIS 003 TH 2-3PM 180 TAP Cornish</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27291</td>
<td>P DIS 004 TH 3-4PM 180 TAP Cornish</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30828</td>
<td>P DIS 005 F 10-11AM G026 TISCH Denison</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30830</td>
<td>P DIS 007 F 12-1PM G026 TISCH Denison</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27288</td>
<td>S LEC 001 TTH 1130-1PM AUD D AH Silverman, De Becker</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100 African Art</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>215</td>
<td>Building Business</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32530</td>
<td>P DIS 002 TH 4-5PM 130 TAP Larson</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32531</td>
<td>P DIS 003 F 10-11AM 130 TAP Larson</td>
<td>15</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32532</td>
<td>P DIS 004 F 11-12PM 130 TAP Larson</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32529</td>
<td>S LEC 001 TTH 230-4PM LEC RM 1 MLB Zimmerman</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>216</td>
<td>Contested Spaces</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32402</td>
<td>P DIS 002 W 1-2PM 130 TAP Trippett</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32404</td>
<td>P DIS 004 TH 10-11AM 130 TAP Trippett</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32400</td>
<td>S LEC 001 MW 10-1130AM 130 TAP Leon</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>230</td>
<td>19c Amer Art</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31283</td>
<td>P LEC 001 MW 1130-1PM 130 TAP Channer</td>
<td>15</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>Mediterranean Art Hist</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27271</td>
<td>P SEM 001 MW 12-1PM 130 TAP Channer</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27674</td>
<td>A LEC 002 F 12-1PM LEC RM 1 MLB Abell, Kashdan, Channerje</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>272</td>
<td>Modern Art</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25345</td>
<td>P DIS 002 T 10-11AM 130 TAP Koel</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25346</td>
<td>P DIS 003 T 11-12PM 130 TAP Koel</td>
<td>7</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23092</td>
<td>P DIS 004 W 12-1PM G026 TISCH Chan</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31311</td>
<td>P DIS 005 W 1-2PM G026 TISCH Chan</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31154</td>
<td>S LEC 001 MW 230-4PM LEC RM 1 MLB Ward</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Himalayan Aesthetics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27922</td>
<td>P SEM 001 TTH 10-1130AM 2011 MLB Chanchani</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>342</td>
<td>Reason/Passion 18thC</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21259</td>
<td>P LEC 001 MW 230-4PM 180 TAP Willette</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>Medieval Arch</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24167</td>
<td>P LEC 001 TTH 1130-1PM 180 TAP Willette</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Michelangelo</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21713</td>
<td>P LEC 001 TTH 230-4PM 270 TAP Willette</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>357</td>
<td>Art and Money</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28437</td>
<td>P SEM 001 TTH 1-230PM 210 TAP Biro</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>376</td>
<td>Dada &amp; Surrealism</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30814</td>
<td>P LEC 001 MW 1-230PM 180 TAP Biro</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>382</td>
<td>Egyptian Arch</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32436</td>
<td>P DIS 003 F 12-1PM 1175 NQ Kayaal</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32071</td>
<td>A LEC 001 TTH 1-230PM LEC RM 1 MLB Richards</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>393</td>
<td>Undergrad Seminar</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27235</td>
<td>P SEM 002 MW 1130-1PM 210 TAP Ward</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>394</td>
<td>Special Topics HU</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11543</td>
<td>P LEC 001 TTH 230-4PM 271 WEISER Mills</td>
<td>26</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>395</td>
<td>Mini Seminar Course</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31476</td>
<td>P SEM 001 MW 10-12PM 270 TAP Yezbick</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32655</td>
<td>P SEM 002 MW 12-2PM 270 TAP Zhang</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>489</td>
<td>Topics Art&amp;Culture</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31338</td>
<td>P SEM 002 MW 1130-1PM 270 TAP Ratte</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Honors Thesis</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17227</td>
<td>PIR SEM 001 M 4-7PM 210 TAP Lay</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>505</td>
<td>Himalayan Aesthetics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28104</td>
<td>P SEM 001 TTH 10-1130AM 2011 MLB Chanchani</td>
<td>8</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes Page 149 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<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>600</td>
<td></td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>608</td>
<td>30815</td>
<td>Thry Pictorial Auto</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>646</td>
<td>31291</td>
<td>Probs Medieval Art</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>689</td>
<td>20364</td>
<td>Spcl Tpcs Hist Art</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>890</td>
<td>31553</td>
<td>Prob Greek Arc</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td></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>995</td>
<td></td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Musuem Work/Critical Practice</td>
<td></td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>20301</td>
<td>Issues in Museums</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>409</td>
<td></td>
<td>Museum Std Pract</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>27267</td>
<td>Spec Museums Topics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td></td>
<td>Ind Study Museums</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</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>
<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>Honors Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>College Honors (HONORS) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>230</td>
<td>Honors Core SS</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>26998 P R DIS 002 TH</td>
<td>12-1PM</td>
<td>2225 SEB</td>
<td>Jayanti</td>
<td>6 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Capitalisms</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 001, Capitalisms, when they elect one of discussions 002-007.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>26999 P R DIS 003 TH</td>
<td>1-2PM</td>
<td>1804 SSWB</td>
<td>Haltenhof</td>
<td>4 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Capitalisms</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 001, Capitalisms, when they elect one of discussions 002-007.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27001 P R DIS 005 F</td>
<td>12-1PM</td>
<td>3540 CCL</td>
<td>Tran</td>
<td>8 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Capitalisms</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 001, Capitalisms, when they elect one of discussions 002-007.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>26997 A LEC 001 MW</td>
<td>230-4PM</td>
<td>1202 SEB</td>
<td>Adams</td>
<td>8 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Capitalisms</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 001, Capitalisms, when they elect one of discussions 002-007.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27119 P R DIS 011 MW</td>
<td>1-2PM</td>
<td>4128 LSA</td>
<td>Aras</td>
<td>2 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hist of Human Experimentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 010, Histories of Human Experimentation, when they elect one of discussions 011-017.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27120 P R DIS 012 MW</td>
<td>1-2PM</td>
<td>2009 RUTHVEN</td>
<td>Lamond</td>
<td>9 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hist of Human Experimentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 010, Histories of Human Experimentation, when they elect one of discussions 011-017.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27121 P R DIS 013 MW</td>
<td>3-4PM</td>
<td>G634 HH</td>
<td>Aras</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hist of Human Experimentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 010, Histories of Human Experimentation, when they elect one of discussions 011-017.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27122 P R DIS 014 TTH</td>
<td>10-11AM</td>
<td>4128 LSA</td>
<td>Maksimishin</td>
<td>5 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hist of Human Experimentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 010, Histories of Human Experimentation, when they elect one of discussions 011-017.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27123 P R DIS 015 TTH</td>
<td>11-12PM</td>
<td>1155 NQ</td>
<td>Maksimishin</td>
<td>2 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hist of Human Experimentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 010, Histories of Human Experimentation, when they elect one of discussions 011-017.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27124 P R DIS 016 TTH</td>
<td>12-1PM</td>
<td>G634 HH</td>
<td>Lamond</td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hist of Human Experimentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 010, Histories of Human Experimentation, when they elect one of discussions 011-017.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31117 P R DIS 017 MW</td>
<td>2-3PM</td>
<td>B116 MLB</td>
<td>Howell</td>
<td>11 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hist of Human Experimentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 010, Histories of Human Experimentation, when they elect one of discussions 011-017.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27118 A LEC 010 MW</td>
<td>12-1PM</td>
<td>AUD D AH</td>
<td>Howell</td>
<td>2 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hist of Human Experimentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students are auto-enrolled in lecture 010, Histories of Human Experimentation, when they elect one of discussions 011-017.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>231</td>
<td>Honors Core HU</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>29254 P R DIS 005 TTH</td>
<td>5-6PM</td>
<td>2347 MH</td>
<td>Sottil de Aguinaga</td>
<td>5 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Reasoning About Reasoning</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>232</td>
<td>Honors Core NS</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31120 P R DIS 003 W</td>
<td>1-2PM</td>
<td>2448 MH</td>
<td>Sugalski</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are We Alone?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31121 P R DIS 004 F</td>
<td>9-10AM</td>
<td>G128 AH</td>
<td>Bagazinski</td>
<td>7 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are We Alone?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31122 P R DIS 005 F</td>
<td>10-11AM</td>
<td>G128 AH</td>
<td>Shenton</td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are We Alone?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31123 P R DIS 006 F</td>
<td>11-12PM</td>
<td>G128 AH</td>
<td>Weinstein</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are We Alone?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31124 P R DIS 007 F</td>
<td>1-2PM</td>
<td>3353 MH</td>
<td>Weinstein</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are We Alone?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>33346 P R DIS 008 T</td>
<td>4-5PM</td>
<td>3356 MH</td>
<td>Shenton</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are We Alone?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>33351 P R DIS 009 W</td>
<td>1-2PM</td>
<td>5180B AH</td>
<td>Bagazinski</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are We Alone?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31118 A LEC 001 TTH</td>
<td>230-4PM</td>
<td>AUD C AH</td>
<td>Bell</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are We Alone?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>291</td>
<td>Hnrs Intro Research</td>
<td>1.00-4.00</td>
<td>ADVISORY</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>292</td>
<td>Intro Research</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Jr Honors Research</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</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>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Humanities Institute

**Institute For The Humanities (INSTHUM) 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>411</td>
<td>Topic Interdis Stds</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>MacMurtrie</td>
<td>23</td>
<td>Y</td>
</tr>
</tbody>
</table>

Border Crossers
### Judaic Studies Program

#### Judaic Studies (JUDAIC) 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>150</td>
<td>Seminar in JS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>11 Y</td>
<td></td>
</tr>
<tr>
<td>150</td>
<td>Seminar in JS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>11 Y</td>
<td></td>
</tr>
<tr>
<td>150</td>
<td>Seminar in JS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>6 Y</td>
<td></td>
</tr>
<tr>
<td>221</td>
<td>Intmd Class Hebrw II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9 Y</td>
<td></td>
</tr>
</tbody>
</table>

If you would like to take this course, please enroll. The final class meeting times are scheduled in consultation with the enrolled students.

### Additional Courses

- **223 Problem w/ the Bible**
- **244 Arab-Israeli Conflic**
- **271 Jewish Experience**
- **281 Jews in Modern World**
- **317 Topic Judaic Studies**
- **319 Judaic Studies Abrd**
- **340 Hist&Rel Judaism**
- **351 A. Frank in Context**
- **417 Topcs Judaic Studies**
- **420 Conflict in Israel**
- **467 Topc Judaism**
- **495 Independent Studies**
- **496 Ind Study Judaic**
- **498 Judaic Diss Wrkshp**

If you have difficulty registering for this course, please contact Judaic Studies at judaicstudies@umich.edu or 734-763-9047 and we will help you enroll!
## 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>111</td>
<td>GC: Sustain Chall</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17497</td>
<td>P LAB 002 T</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32069</td>
<td>P LAB 004 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17496</td>
<td>A LEC 001 TTH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Int to Intl Studies

<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>145</td>
<td>Int to Intl Studies</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20437</td>
<td>P R DIS 003 TH</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This section is reserved for Honors students only. Please note that there is no time conflict between the lecture and discussion. Discussion sections for this class will meet approximately 8 times during the Winter 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2017 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>20439</td>
<td>P DIS 005 F</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Introduction to Intl Studies

Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2017 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>20440</td>
<td>P DIS 006 F</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2017 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>21122</td>
<td>P DIS 007 F</td>
<td>16</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Introduction to Intl Studies

Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2017 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>21123</td>
<td>P DIS 008 TH</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2017 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>21480</td>
<td>P DIS 009 F</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2017 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>21536</td>
<td>P R DIS 011 TH</td>
<td>22</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2017 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>20380</td>
<td>A LEC 001 TTH</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2017 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2017 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</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>591</td>
<td>Spec Wk Human Geog</td>
<td>2.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
LS&A First Year Seminars

Applied Liberal Arts (ALA) Open Sections

101  Guide - Liberal Arts
28438  P R  LEC 001  M  6-7PM  1096 EH  Hoffman  1.00  ENFORCED  2  N

103  Academic Decisions
17339  P R  LEC 001  T  2-4PM  1005 WQ  Woods  1.00  ADVISORY  13  Y

CLASS MEETS JANUARY 20-MARCH 17. Enrollment restricted to participants in MCSP.

105  Digital Research
20390  P R  LAB 002  TH  3-5PM  G444B MH  Morse  1.00  ADVISORY, ENFORCED  13  Y

Res Meth in the Digital Library

108  STEM Success
23508  P R  SEM 002  T  1-230PM  113 MOJO Bass  1.00  ADVISORY  1  N

Choose one section only. This class meets every other week starting on January 8.

In addition to the regular class times, there will be two required sessions on Tuesday evenings from 6-8pm.

109  Hlth&Hlth Care II
17330  P R  DIS 004  TH  6-7PM  1413 COUZENS  Farron  1.00  ADVISORY  1  Y
17335  P R  DIS 005  TH  6-7PM  1417 COUZENS  Seeley  1.00  ADVISORY  1  Y
17336  P R  DIS 006  F  12-1PM  1413 COUZENS  Farron  1.00  ADVISORY  3  Y
17806  P R  DIS 007  F  12-1PM  1417 COUZENS  Seeley  1.00  ADVISORY  4  Y
16467  A R  LEC 001  TH  3-5PM  1755 SPH1 Eickmeyer

Enrollment restricted to participants in HSSP.

115  Finance Savvy Studnt
27854  P R  LEC 001  T  4-5PM  1650 CHEM Bhaumik  1.00  ENFORCED  8  Y

Interested students must fill out an online request at www.igr.umich.edu. Due to high demand, students who do not attend the mass meeting on the first day of class will be dropped from the course. If you have questions, please contact Anti'Shay Thurman (phone: 734-615-1458; e-mail:  antistay@umich.edu).

170  ALA Topics
28510  P R  SEM 002  T  7-9PM  B852 EQ Gurin  1.00  ENFORCED  5  N

This class will meet from the week of January 9th through Feb 20th in East Quad, B852

28511  P R  SEM 003  T  7-9PM  G023 WQ Gurin  1.00  ENFORCED  3  N

This class will meet from the week of January 9th through Feb 20th in West Quad, G023.

28513  P R  SEM 005  T  7-9PM  G023 WQ Gurin  1.00  ENFORCED  4  N

This class will meet from the week of January 9th through Feb 21st in West Quad, G023.

28514  P R  SEM 006  W  7-9PM  BURSLEY Gurin  1.00  ENFORCED  2  N

This class will meet from the week of January 9th through Feb 21st in Bursley, MGS Lounge.

28517  P R  SEM 009  W  7-9PM  MOSHER Gurin  1.00  ENFORCED  8  N

This class will meet from the week of January 9th through Feb 21st in MoJo, Cesar Chavez.

28518  P R  SEM 010  TH  1-3PM  ARR Gurin  1.00  ENFORCED  7  N

This class will meet from the week of January 9th through Feb 21st in Markley, Sharangpani Lounge.

28519  P R  SEM 011  TH  6-8PM  ARR Gurin  1.00  ENFORCED  5  N

This class will meet from the week of January 9th through Feb 22st in Markley, Sharangpani Lounge.

28520  P R  SEM 012  TH  6-8PM  SOUTH QUAD Gurin  1.00  ENFORCED  4  N

This class will meet from the week of January 9th through Feb 22nd in South Quad, YK Lounge.

28521  P R  SEM 013  TH  6-8PM  B834 EQ Gurin  1.00  ENFORCED  7  N

This class will meet from the week of January 9th through Feb 22nd in East Quad, B834.

211  Addr Crit Gbl Issues
33004  PI  LEC 001  F  1-230PM  ARR Peters  2.00  ENFORCED  44  N

This class will meet in the Multi Purpose Room in West Quad.

212  Facilitating Glob Eng
36939  PI  LEC 001  F  1-230PM  ARR Wiseman  1.00  ENFORCED  13  N

This class will meet 6-9 pm the following dates (room TBD):
   - Friday, January 12, 6-9 p.m.
   - Friday, January 19-Sunday, January 21*
   - Friday, February 2, 6-9 p.m.
   - Friday, February 16, 6-9 p.m.
   - Friday, March 16, 6-9 p.m.
   - Friday, March 30, 6-9 p.m.

   *On the weekend of January 19-21, Rising Peer Facilitators will attend a mandatory overnight retreat at an off
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>223</td>
<td>Entrepreneur Crtivy</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32442 PI DIS 002 F</td>
<td>12-1PM</td>
<td>1427 MH</td>
<td>Kanitkar</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>32443 PI DIS 003 F</td>
<td>1-2PM</td>
<td>1427 MH</td>
<td>Kanitkar</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>32444 PI DIS 004 F</td>
<td>1-2PM</td>
<td>G127 AH</td>
<td>Pfeifer</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>32445 PI DIS 006 F</td>
<td>12-1PM</td>
<td>1401 MH</td>
<td>Cease</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>32447 PI DIS 007 F</td>
<td>1-2PM</td>
<td>1401 MH</td>
<td>Cease</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>32448 PI DIS 008 F</td>
<td>12-1PM</td>
<td>3437 MH</td>
<td>Chiu</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>32449 PI DIS 009 F</td>
<td>1-2PM</td>
<td>3437 MH</td>
<td>Chiu</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>36379 PI DIS 010 F</td>
<td>12-1PM</td>
<td>1449 MH</td>
<td>Berkemeier</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>36380 PI DIS 011 F</td>
<td>1-2PM</td>
<td>1449 MH</td>
<td>Berkemeier</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>32441 AI LEC 001 MW</td>
<td>1-2PM</td>
<td>140 LORCH</td>
<td>Fretz</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>225</td>
<td>Undergrad Internship</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29461 PD SEM 001 F</td>
<td>ARR</td>
<td>ARR</td>
<td>Barron, Anderson</td>
<td>31</td>
<td>N</td>
</tr>
<tr>
<td>29462 PD SEM 002 F</td>
<td>ARR</td>
<td>ARR</td>
<td>Barron, Anderson</td>
<td>30</td>
<td>N</td>
</tr>
<tr>
<td>32195 PD SEM 099 F</td>
<td>ARR</td>
<td>ARR</td>
<td>Barron, Criso</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>256</td>
<td>Innovator’s Toolkit</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28580 PIR LEC 001 MW</td>
<td>4-530PM</td>
<td>1427 MH</td>
<td>Ludwig</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>256</td>
<td>HU Topics in ALA 2.00</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28347 P DIS 002 TH</td>
<td>12-1PM</td>
<td>806 BMT</td>
<td>Turner</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>32443 AI LEC 001 MW</td>
<td>12-1PM</td>
<td>1512 CCL</td>
<td>Turner</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>264</td>
<td>ID Topics in ALA 2.00</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27863 P LEC 001 F</td>
<td>1-3PM</td>
<td>G115 AH</td>
<td>Dillard</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>260</td>
<td>Much Depends on Dinner</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28436 P LEC 002 TH</td>
<td>4-530PM</td>
<td>G160 AH</td>
<td>Finn</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>260</td>
<td>Live Well in College &amp; Beyond</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32620 PIR LEC 007 W</td>
<td>3-5PM</td>
<td>ARR</td>
<td>Carbone</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>276</td>
<td>Leadership Global Context</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>IGR Facilitation 1.00</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3217 PI SEM 001 M</td>
<td>230-530PM</td>
<td>5180B AH</td>
<td>Hicks</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>370</td>
<td>ALA Topics</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32928 PIR LEC 004 TH</td>
<td>230-4PM</td>
<td>1457 EQ</td>
<td>Ludwig</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>327</td>
<td>Measure of Our Meals</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27906 P R LEC 001 T</td>
<td>1-3PM</td>
<td>1060 EH</td>
<td>Hicks</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>471</td>
<td>Lead Commun Building</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>375</td>
<td>College-Career-Bynd</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27907 PI SEM 001 T</td>
<td>3-5PM</td>
<td>ARR</td>
<td>Gurin</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>472</td>
<td>Adv Lead Facil Comm</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27908 PI SEM 001 F</td>
<td>ARR</td>
<td>ARR</td>
<td>Gurin</td>
<td>9</td>
<td>N</td>
</tr>
</tbody>
</table>

University Courses (UC) Open Sections

<p>| 101  | Sea Pwr&amp;Mar Affairs          | 2.00 |       |         |    |
| 16281 P LEC 001 TTH | 830-930AM | 2021 RUTHVEN | Larson | 11 | N |
| 16282 P LEC 002 TTH | 1-2PM | 2021 RUTHVEN | Larson | 6 | N |
| 16283 A LAB 003 T | 330-530PM | ARR | Larson | 3 | N |
| 109  | Prog, Info &amp; People          | 4.00 |       |         |    |
| 23950 P DIS 002 TH | 4-530PM | 2245 NQ | Resnick, Choi | 1 | Y |
| 24404 P DIS 004 TH | 4-530PM | 4151 USB | Resnick, Li | 10 | Y |
| 24405 P DIS 005 TH | 530-7PM | B116 MLB | Resnick, Choi | 4 | Y |
| 24984 P DIS 006 TH | 530-7PM | 2427 MH | Resnick, Li | 7 | Y |
| 24985 P DIS 007 TH | 530-7PM | 4151 USB | Resnick, Veckehzaare | 17 | Y |
| 26029 P DIS 008 F | 10-1130AM | R0420 BUS | Resnick, Koo | 5 | Y |
| 31811 P DIS 010 F | 1130-1PM | 2245 NQ | Resnick, Koo | 1 | Y |
| 31812 P DIS 011 F | 1130-1PM | 2185 NQ | Resnick, Li | 5 | Y |
| 32073 P DIS 012 F | 1-230PM | 506 BMT | Resnick, Choi | 6 | Y |
| 32074 P DIS 013 F | 1-230PM | 2245 NQ | Resnick, Veckehzaare | 10 | Y |
| 31849 A LEC 001 TTH | 230-4PM | AUD A AH | Resnick | | |
| 110  | Intr to Info Studies         | 4.00 |       |         |    |
| 16527 P DIS 002 W | 7-8PM | 2245 NQ | Krupka, Whittaker, Krishnan | 9 | Y |
| 20109 P DIS 005 TH | 11-12PM | 2185 NQ | Krupka, Whittaker, Krishnan | 1 | Y |
| 36258 P DIS 010 TH | 530-630PM | 1265 NQ | Krupka, Krishnan, Chirumamilla | 3 | Y |
| 154  | 1st Yr Interdisc Sem         | 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>24149</td>
<td>Viruses and Society</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>202</td>
<td>US Avia Hist Dev II</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13740</td>
<td>P LEC 001 TH</td>
<td>15</td>
<td>N</td>
<td>Aalderink</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13741</td>
<td>P LEC 002 T</td>
<td>19</td>
<td>N</td>
<td>Aalderink</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13742</td>
<td>A LAB 003 TH</td>
<td>10</td>
<td>N</td>
<td>Menino</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29513</td>
<td>PI LEC 004 TH</td>
<td>10</td>
<td>N</td>
<td>Aalderink</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>204</td>
<td>Leadership Environ</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18233</td>
<td>P LEC 001 TH</td>
<td>10</td>
<td>N</td>
<td>Trusty</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18235</td>
<td>A LAB 003 TH</td>
<td>19</td>
<td>N</td>
<td>Trusty</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>
<td></td>
</tr>
<tr>
<td>12117</td>
<td>PI REC 025 T</td>
<td>7</td>
<td>N</td>
<td>Knox</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>Lead Small Org II</td>
<td>2.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18167</td>
<td>P LEC 001 T</td>
<td>21</td>
<td>N</td>
<td>Eshelman</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19106</td>
<td>A R LAB 003 TH</td>
<td>7</td>
<td>N</td>
<td>Eshelman</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>Fund Man War</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33411</td>
<td>P LEC 001 TTH</td>
<td>21</td>
<td>N</td>
<td>Stelmach</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33735</td>
<td>A LAB 002 T</td>
<td>25</td>
<td>N</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>
<td></td>
</tr>
<tr>
<td>22716</td>
<td>PD REC 002</td>
<td>25</td>
<td>N</td>
<td>Maugeri</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21867</td>
<td>PI REC 003</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Mil Prof&amp;Ethics</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13738</td>
<td>P R LEC 001 TH</td>
<td>6</td>
<td>N</td>
<td>Cummings</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22898</td>
<td>A R LAB 003 TH</td>
<td>6</td>
<td>N</td>
<td>Cummings</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>403</td>
<td>Leadership&amp;Ethics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18026</td>
<td>P SEM 001 MW</td>
<td>16</td>
<td>Y</td>
<td>Dennis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21577</td>
<td>P SEM 003 MW</td>
<td>14</td>
<td>N</td>
<td>Dennis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18027</td>
<td>A LAB 004 T</td>
<td>24</td>
<td>N</td>
<td>Dennis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Directed Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Biomed Engr Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18193</td>
<td>P LEC 001 TH</td>
<td>41</td>
<td>N</td>
<td>Baker</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></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>799</td>
<td>LSA II: Chinese Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# LSA II: Islamic Studies Program

## Islamic Studies (ISLAM) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Code</th>
<th>Title</th>
<th>CR</th>
<th>Prereq</th>
<th>Lec Fee</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>216</td>
<td>P DIS 002</td>
<td>Intro Islam</td>
<td>4.00</td>
<td></td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>2276</td>
<td>P DIS 003</td>
<td>216 Intro Islam</td>
<td>4.00</td>
<td></td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>2272</td>
<td>A LEC 001</td>
<td>216 Intro Islam</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>245</td>
<td>P R DIS 002</td>
<td>245 Islam in Africa</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>28274</td>
<td>P DIS 003</td>
<td>245 Islam in Africa</td>
<td>4.00</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>28272</td>
<td>A LEC 001</td>
<td>245 Islam in Africa</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>P DIS 002</td>
<td>Intro Arab Culture</td>
<td>4.00</td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>31111</td>
<td>P DIS 003</td>
<td>315 Intro Arab Culture</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>31112</td>
<td>P DIS 004</td>
<td>315 Intro Arab Culture</td>
<td>4.00</td>
<td></td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>31099</td>
<td>A LEC 001</td>
<td>315 Intro Arab Culture</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>423</td>
<td>P LEC 001</td>
<td>Islamic Law</td>
<td>3.00</td>
<td>Advisory</td>
<td></td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>430</td>
<td>P LEC 001</td>
<td>History of Arab Lit</td>
<td>3.00</td>
<td>Advisory</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>P LEC 001</td>
<td>Adv Topics in Islam</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32998</td>
<td>P LEC 001</td>
<td>Peace in Islam</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32488</td>
<td>P LEC 002</td>
<td>Modern Islamic Movements</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>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------</td>
<td>--------</td>
<td>----------------</td>
<td>---------</td>
<td>------------</td>
<td>----</td>
<td></td>
</tr>
<tr>
<td>281</td>
<td>Study Abroad Japan</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27366</td>
<td>Japanese Studies (CJS) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Comm Revitaliztn Detroit&amp;Japan</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This section is only for students participating in the CGIS GIEU Japan Community Revitalization program.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Enrollment by application only.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>451</td>
<td>Topics Japan</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31215</td>
<td>History of Sushi</td>
<td>4-530PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Ind Std Adv Jpn Lang</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>799</td>
<td>MA Essay Japan Std</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# 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>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>349</td>
<td>Rev Movmmts Latin Am</td>
<td>4.00</td>
<td></td>
<td></td>
<td>1 Y</td>
<td></td>
</tr>
<tr>
<td>26936</td>
<td>P DIS 002 W</td>
<td></td>
<td>Rosales</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26937</td>
<td>P DIS 003 W</td>
<td></td>
<td>Rosales</td>
<td></td>
<td>11 Y</td>
<td></td>
</tr>
<tr>
<td>31041</td>
<td>P DIS 004 TH</td>
<td></td>
<td>Rosales</td>
<td></td>
<td>18 Y</td>
<td></td>
</tr>
<tr>
<td>26935</td>
<td>A LEC 001 MW</td>
<td></td>
<td>Langland</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Afdiaspora Religions</td>
<td>3.00</td>
<td></td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>30431</td>
<td>P LEC 001 F</td>
<td></td>
<td>Johnson</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>Field Study</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>Elem Nahuatl II</td>
<td>4.00</td>
<td></td>
<td></td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>27765</td>
<td>P R REC 001 T</td>
<td></td>
<td>Tsai</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>Elem Nahuatl II</td>
<td>4.00</td>
<td></td>
<td></td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>464</td>
<td>Inter Nahuatl II</td>
<td>4.00</td>
<td></td>
<td></td>
<td>10 Y</td>
<td></td>
</tr>
<tr>
<td>27766</td>
<td>P R REC 001 TTH</td>
<td></td>
<td>Tsai</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>466</td>
<td>Adv Nahuatl II</td>
<td>4.00</td>
<td></td>
<td></td>
<td>9 N</td>
<td></td>
</tr>
<tr>
<td>27767</td>
<td>PIR REC 001</td>
<td></td>
<td>Tsai</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>472</td>
<td>Elem Quechua I I</td>
<td>4.00</td>
<td></td>
<td></td>
<td>8 Y</td>
<td></td>
</tr>
<tr>
<td>22157</td>
<td>P R REC 001 TTH</td>
<td></td>
<td>Carlos Rios</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>474</td>
<td>Interm Quechua I I</td>
<td>4.00</td>
<td></td>
<td></td>
<td>9 Y</td>
<td></td>
</tr>
<tr>
<td>11595</td>
<td>P R REC 001 MW</td>
<td></td>
<td>Carlos Rios</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>476</td>
<td>Adv Quechua I I</td>
<td>4.00</td>
<td></td>
<td></td>
<td>8 N</td>
<td></td>
</tr>
<tr>
<td>11596</td>
<td>P R REC 001 MW</td>
<td></td>
<td>Carlos Rios</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>483</td>
<td>Brazil: Hist &amp; Cult</td>
<td>3.00</td>
<td></td>
<td></td>
<td>22 Y</td>
<td></td>
</tr>
<tr>
<td>30940</td>
<td>P LEC 001 W</td>
<td></td>
<td>Johnson</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>655</td>
<td>Topics in Lat Am St</td>
<td>2.00-3.00</td>
<td></td>
<td></td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>37206</td>
<td>P SEM 001</td>
<td></td>
<td>Tsai</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Nahuatl Lit & Culture II
### LSA II: Middle Eastern & North African Studies

#### Middle Eastern And North African Studies (MENAS) 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>23126</td>
<td>Arab-Israeli Conflic</td>
<td>10-11AM</td>
<td>3330 MH</td>
<td>Sheinin</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>23135</td>
<td>P DIS 005 F</td>
<td>11-12PM</td>
<td>3540 CCL</td>
<td>Sheinin</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>23138</td>
<td>P DIS 006 F</td>
<td>12-1PM</td>
<td>1028 DANA</td>
<td>Senderowicz</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>23141</td>
<td>P DIS 007 F</td>
<td>12-1PM</td>
<td>B2560 BUS</td>
<td>Stup</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>23144</td>
<td>P DIS 008 W</td>
<td>9-10AM</td>
<td>3347 MH</td>
<td>Kemmerle</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>23147</td>
<td>P DIS 009 W</td>
<td>9-10AM</td>
<td>G026 TISCH</td>
<td>Smith</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>23148</td>
<td>P DIS 010 W</td>
<td>11-12PM</td>
<td>G144 AH</td>
<td>Waggoner Karchner</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>318241</td>
<td>P DIS 019 W</td>
<td>9-10AM</td>
<td>G160 AH</td>
<td>Waggoner Karchner</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>23123</td>
<td>A LEC 001 TTH</td>
<td>4-530PM</td>
<td>AUD 3 MLB</td>
<td>Lieberman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30918</td>
<td>G Khan to Taliban</td>
<td>3-4PM</td>
<td>B124 MLB</td>
<td>Budak</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>31031</td>
<td>P DIS 003 TH</td>
<td>10-11AM</td>
<td>806 BMT</td>
<td>Smith</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>31035</td>
<td>P DIS 004 TH</td>
<td>11-12PM</td>
<td>806 BMT</td>
<td>Smith</td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>31039</td>
<td>P DIS 005 TH</td>
<td>1-2PM</td>
<td>4152 USB</td>
<td>Budak</td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>30914</td>
<td>A LEC 001 MW</td>
<td>1-230PM</td>
<td>2548 CCL</td>
<td>Northrop</td>
<td></td>
<td></td>
</tr>
<tr>
<td>462</td>
<td>Place Out of Time</td>
<td>1-230PM</td>
<td>2218 SEB</td>
<td>Stanzler, Fahy</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>25405</td>
<td>P LAB 001 MW</td>
<td>1-230PM</td>
<td>2218 SEB</td>
<td>Stanzler</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>463</td>
<td>Arab-Israeli Conflic</td>
<td>1-230PM</td>
<td>G023 WQ</td>
<td>Stanzler</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>698</td>
<td>MENAS Masters Thesis</td>
<td>IND</td>
<td>ARR</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

---

U of M Open Classes Only Schedule of Classes Page 163 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<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>290</td>
<td>Topics in Korean Stu</td>
<td>1.00</td>
<td>Bang</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>27882</td>
<td>Nam UG Fellows Pro-Sem</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>391</td>
<td>SS Topics Korean Std</td>
<td>3.00</td>
<td>Bang</td>
<td>15</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31244</td>
<td>Money, Power, &amp; Politics Korea</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>490</td>
<td>Adv Topics Korean St</td>
<td>2.00</td>
<td>Bang</td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>27883</td>
<td>Nam UG Research Fellows Sem II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# LSA II: Russian, East European & Eurasian Studies

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

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Reading</td>
<td>1.00-3.00</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>G Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>19</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>26</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>Khan to Taliban</td>
<td>4.00</td>
<td></td>
<td>25</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>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>698</td>
<td>Indep Study: S Asia</td>
<td>1.00-3.00</td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>798</td>
<td>South Asia MA Essay</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
### LSA II: South East Asian Studies

#### Southeast Asian Studies (SEAS) 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>215</td>
<td>SEAsia Social Issues</td>
<td>24548</td>
<td>LEC</td>
<td>001</td>
<td>WF</td>
<td>1130-1PM</td>
<td>ARR</td>
<td>3.00</td>
<td>Ryter</td>
<td></td>
<td>33</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>452</td>
<td>Late Colonial SEAsia</td>
<td>30938</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>230-4PM</td>
<td>2336 MH</td>
<td>3.00</td>
<td>Ko</td>
<td></td>
<td>31</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>455</td>
<td>Topics SE Asia Study</td>
<td>26964</td>
<td>SEM</td>
<td>001</td>
<td>M</td>
<td>1-4PM</td>
<td>G463 MH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ryter</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Grad Colloq SEAS</td>
<td>31190</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>1130-1PM</td>
<td>ARR</td>
<td>1.00</td>
<td>Castro</td>
<td></td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Indep Study: SE Asia</td>
<td>698</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td></td>
<td>ARR</td>
<td>1.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>798</td>
<td>SE Asian MA Essay</td>
<td>798</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td></td>
<td>ARR</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
LSA II: Prog in Internat’l & Comparative Studies

International Studies (INTLSTD) Open Sections

101 Int to Intnl Studies 3.00
20432 P R DIS 003 TH 10-1130AM 1866 EH Uehling 7 Y
Introduction to Intnl Studies
This section is reserved for Honors students only. Please note that there is no time conflict between the lecture and discussion. Discussion sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

20434 P DIS 005 F 1-230PM 355 WEISER Cerier 3 Y
Introduction to Intnl Studies
Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

20435 P DIS 006 F 230-4PM 355 WEISER Cerier 1 Y
Introduction to Intnl Studies
Please note that the lecture sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

20436 P DIS 007 F 4-530PM 355 WEISER Bharadwaj 16 Y
Introduction to Intnl Studies
Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

20461 P DIS 008 TH 830-10AM 1096 EH Cerier 4 Y
Introduction to Intnl Studies
Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

21533 P R DIS 011 TH 830-10AM 455 WEISER Cozart 22 Y
Introduction to Intnl Studies
Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

20961 P DIS 007 F 4-530PM 355 WEISER Bharadwaj 16 Y
Introduction to Intnl Studies
Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

21435 P DIS 009 F 1-230PM 1509 CCL Bharadwaj 1 Y
Introduction to Intnl Studies
Please note that the lecture sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

21533 P R DIS 011 TH 830-10AM 455 WEISER Cozart 22 Y
Introduction to Intnl Studies
Please note that the discussion sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

20381 A LEC 001 TTH 10-1130AM AUD NS Uehling 3 Y
Introduction to Intnl Studies
Please note that the lecture sections for this class will meet approximately 8 times during the Winter 2018 term, instead of the Thursday lecture. On days when discussion is held, lecture will not be. Dates will be noted on the Winter 2018 syllabus. Questions regarding this class should be directed to is-advising@umich.edu.

170 INTLSTD Spec Topics 1.00
29344 P R LEC 001 M 6-8PM 355 WEISER Sula 3 Y
Network Intnl Intern & Career
Topics Int’l Studies
Theory of Human Rights
23097 P R DIS 002 T 1-2PM 1628 CHEM Jackson, Tanielian 2 Y
Theory of Human Rights
23098 P R DIS 003 W 9-10AM 1628 CHEM Shalabi, Tanielian 13 Y
Theory of Human Rights
23099 P R DIS 004 TH 1-2PM 1636 CHEM Jackson, Tanielian 4 Y
Theory of Human Rights
23100 P R DIS 005 W 10-11AM 1512 CCL Shalabi, Tanielian 5 Y
Theory of Human Rights
23101 P R DIS 006 M 3-4PM 355 WEISER Jackson, Tanielian 3 Y
Theory of Human Rights
23243 P DIS 007 T 3-4PM 2024 DANA Shalabi, Tanielian 1 Y
Theory of Human Rights
21975 A R LEC 001 MW 1-230PM 1202 SEB Tanielian
Theory of Human Rights
385 Int Topics in SS 2.00-4.00 ADVISORY
28320 P R DIS 004 W 12-1PM 2407 MH Quick 15 Y
Latin America: National Period
28321 P R DIS 005 W 1-2PM 2330 MH Quick 14 Y
Latin America: National Period
28322 P R DIS 006 W 230-4PM 3451 MH Stephens 19 Y
Latin America: National Period
Spanish Language Section
28319 A LEC 003 MW 10-1130AM 1202 SEB Tanielian
Latin America: National Period
31474 P R DIS 008 T 12-1PM 2015 RUTHVEN Ly 18 Y
Encounters: Cult Diff Mod World
31477 P R DIS 001 T 3-4PM S106 LLIB Ly 20 Y
Encounters: Cult Diff Mod World
31679 P R DIS 010 W 10-11AM B852 EQ Sanchez 14 Y
Encounters: Cult Diff Mod World
<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>31680</td>
<td>P R DIS 011 W Encounters: Cult Diff Mod World</td>
<td>3-4PM</td>
<td>4088 EH Sanchez</td>
<td>13 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31472</td>
<td>A LEC 007 TTH Encounters: Cult Diff Mod World</td>
<td>10-1130AM</td>
<td>2548 CCL Kirsch</td>
<td>5 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33925</td>
<td>P R DIS 014 TH Sexual Violence and War</td>
<td>4-5PM</td>
<td>1436 MH Savelberg</td>
<td>8 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33972</td>
<td>P R DIS 015 TH Sexual Violence and War</td>
<td>5-6PM</td>
<td>1436 MH Savelberg</td>
<td>9 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33975</td>
<td>P R DIS 016 F Sexual Violence and War</td>
<td>9-10AM</td>
<td>G437 MH Savelberg</td>
<td>9 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33888</td>
<td>A LEC 013 TTH Sexual Violence and War</td>
<td>230-4PM</td>
<td>1401 MH Nordaas</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>INTLSTD Des Research</td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>ADVISORY</td>
<td>19 N</td>
</tr>
<tr>
<td>32410</td>
<td>PIR REC 001 MW Sexual Violence and War</td>
<td>1130-1PM</td>
<td>1024 DANA Marcum</td>
<td>19 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>391</td>
<td>Directed Studies</td>
<td></td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>1 N</td>
</tr>
<tr>
<td>399</td>
<td>Internship</td>
<td></td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>1 N</td>
</tr>
<tr>
<td>401</td>
<td>Advanced Seminar                   D IND +</td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>ENFORCED</td>
<td>7 Y</td>
</tr>
<tr>
<td>486</td>
<td>Advanced Topics</td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>8 Y</td>
</tr>
<tr>
<td>489</td>
<td>Advanced Topics</td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>12 Y</td>
</tr>
<tr>
<td>491</td>
<td>Directed Studies</td>
<td></td>
<td></td>
<td></td>
<td>2.00-4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>24 N</td>
</tr>
</tbody>
</table>
### Department of Linguistics

#### Cognitive Science (COGSCI) Open Sections

<table>
<thead>
<tr>
<th>Course #</th>
<th>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 Cog Sci</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>McInerney, Sripada</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>31724</td>
<td>DIS 008</td>
<td>F</td>
<td>9-10AM</td>
<td>1423 EQ</td>
<td>McInerney, Sripada</td>
<td>1</td>
</tr>
<tr>
<td>31725</td>
<td>DIS 009</td>
<td>F</td>
<td>10-11AM</td>
<td>1507 CCL</td>
<td>McInerney, Sripada</td>
<td>2</td>
</tr>
<tr>
<td>31716</td>
<td>LEC 001 TTH</td>
<td>1130-1PM</td>
<td>AUD AAH</td>
<td>Sripada</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Linguistics (LING) Open Sections

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>Instructor</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>111</td>
<td>Intro to Language</td>
<td>3.00</td>
<td></td>
<td>Chiang, Krivokapic</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>20589</td>
<td>DIS 012 TH</td>
<td>5-6PM</td>
<td>B103 MLB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11599</td>
<td>LEC 001 MW</td>
<td>12-1PM</td>
<td>AUD 4 MLB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11624</td>
<td>LEC 002</td>
<td>11-12PM</td>
<td>2346 SEB</td>
<td>Sedarous</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31705</td>
<td>DIS 003 F</td>
<td>12-1PM</td>
<td>2346 SEB</td>
<td>Sedarous</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11597</td>
<td>A LEC 001 TTH</td>
<td>1-230PM</td>
<td>110 WEISER-TBL</td>
<td>Abner</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31706</td>
<td>PI DIS 002 T</td>
<td>3-4PM</td>
<td>2218 SEB</td>
<td>Bae</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11607</td>
<td>DIS 004 W</td>
<td>1-2PM</td>
<td>2044 RUTHVEN</td>
<td>Bae</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11608</td>
<td>DIS 006 F</td>
<td>11-12PM</td>
<td>2009 RUTHVEN</td>
<td>Bae</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11605</td>
<td>A LEC 001 TTH</td>
<td>1130-1PM</td>
<td>296 WEISER</td>
<td>Lempert</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Words Matter

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>Instructor</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>313</td>
<td>Sound Patterns</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Coetzee, Bonais</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>11609</td>
<td>LEC 001 TTH</td>
<td>1130-1PM</td>
<td>1405 EQ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>Intro To Syntax</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>McNulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11610</td>
<td>LEC 001 TTH</td>
<td>830-10AM</td>
<td>1518 CCL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>316</td>
<td>Aspects of meaning</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Pires, Berger</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18226</td>
<td>PD LEC 001 TTH</td>
<td>10-1130AM</td>
<td>3401 MH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>317</td>
<td>Lang and History</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Baxter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21729</td>
<td>LEC 001 MW</td>
<td>4-530PM</td>
<td>142 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>Lang&amp;Discrim</td>
<td>3.00</td>
<td></td>
<td>Weissler</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19916</td>
<td>DIS 002 F</td>
<td>10-11AM</td>
<td>1437 MH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19917</td>
<td>DIS 003 F</td>
<td>11-12PM</td>
<td>2334 SEB</td>
<td>Heaton</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19918</td>
<td>DIS 004 F</td>
<td>12-1PM</td>
<td>2328 SEB</td>
<td>Heaton</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27452</td>
<td>DIS 005 F</td>
<td>12-1PM</td>
<td>2353 MH</td>
<td>Weissler</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19899</td>
<td>A LEC 001 TTH</td>
<td>3-4PM</td>
<td>110 WEISER-TBL</td>
<td>Baptista</td>
<td></td>
<td></td>
</tr>
<tr>
<td>375</td>
<td>Language and Media</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Meek</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32156</td>
<td>P SEM 001 MW</td>
<td>1130-1PM</td>
<td>142 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>Comm Lear in ESL</td>
<td>3.00</td>
<td></td>
<td>Dyer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18801</td>
<td>P SEM 001 MW</td>
<td>1-230PM</td>
<td>1060 EH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25766</td>
<td>P SEM 002 MW</td>
<td>10-1130AM</td>
<td>1508 EQ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>391</td>
<td>Teach ESL Migt Comm</td>
<td>3.00</td>
<td></td>
<td>Romano Gillette</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27262</td>
<td>PI SEM 001 TTH</td>
<td>1-230PM</td>
<td>1423 EQ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>394</td>
<td>Topics in Ling</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Bouavichith</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24174</td>
<td>P LEC 001 TTH</td>
<td>4-530PM</td>
<td>473 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Sound and Society

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>Instructor</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>395</td>
<td>Individual Research</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>413</td>
<td>Speech Science</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Beddor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24274</td>
<td>P R LEC 001 TTH</td>
<td>1130-1PM</td>
<td>473 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Morphology</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Heath</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32075</td>
<td>PIR LEC 001 TTH</td>
<td>4-530PM</td>
<td>403 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>442</td>
<td>Anatomy of Nat Lang</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Abney</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27517</td>
<td>P R LEC 001 MW</td>
<td>1-230PM</td>
<td>473 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>492</td>
<td>Topics in Ling</td>
<td>3.00</td>
<td></td>
<td>Abney</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27528</td>
<td>P SEM 001 MW</td>
<td>10-1130AM</td>
<td>473 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Digitizing Languages

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>Instructor</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>27453</td>
<td>PI SEM 002 W</td>
<td>1-4PM</td>
<td>403 LORCH</td>
<td>Epstein</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Phil of Generative Bioling

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>Instructor</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>495</td>
<td>Senior Honors Read</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>496</td>
<td>Senior Honors Read</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>513</td>
<td>Phonology</td>
<td>3.00</td>
<td></td>
<td>Duanmu</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11614</td>
<td>LEC 001 MW</td>
<td>1130-1PM</td>
<td>471 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>Morphology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Heaton</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32076</td>
<td>P LEC 001 TTH</td>
<td>4-530PM</td>
<td>403 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Adv Syntax</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td>14</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32034</td>
<td>P LEC 001 TTH</td>
<td>230-4PM</td>
<td>403 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>780</td>
<td>Interdis Sem Ling</td>
<td>3.00</td>
<td></td>
<td>Baptista, Coetzee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32157</td>
<td>P SEM 001 TTH</td>
<td>10-1130AM</td>
<td>403 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>792</td>
<td>Linguistics Topics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Abney</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27718</td>
<td>P SEM 001 MW</td>
<td>10-1130AM</td>
<td>473 LORCH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>Class #</td>
<td>CODE CMP 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>27719</td>
<td>Digitizing Languages</td>
<td>P SEM 002</td>
<td>W</td>
<td>1-4PM</td>
<td>403 LORCH</td>
<td>Epstein</td>
</tr>
<tr>
<td>27720</td>
<td>Phil of Generative Bioling</td>
<td>SEM 003</td>
<td>MW</td>
<td>4-530PM</td>
<td>473 LORCH</td>
<td>Krivokapic</td>
</tr>
<tr>
<td>27721</td>
<td>Articulatory Phonology</td>
<td>P SEM 004</td>
<td>M</td>
<td>1-330PM</td>
<td>906 WEISER</td>
<td>Del Pinal</td>
</tr>
<tr>
<td>815</td>
<td>Language and Natural Reasoning</td>
<td>32035</td>
<td>SEM 001</td>
<td>TTH</td>
<td>230-4PM</td>
<td>403 LORCH</td>
</tr>
<tr>
<td>990</td>
<td>Seminar-Syntax</td>
<td>P SEM 001</td>
<td>IND +</td>
<td>TTH</td>
<td>230-4PM</td>
<td>403 LORCH</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Precand</td>
<td>ARR</td>
<td>IND +</td>
<td>TTH</td>
<td>230-4PM</td>
<td>403 LORCH</td>
</tr>
<tr>
<td>997</td>
<td>Spec Res I &amp; II</td>
<td>ARR</td>
<td>IND +</td>
<td>TTH</td>
<td>230-4PM</td>
<td>403 LORCH</td>
</tr>
</tbody>
</table>
# Lloyd Hall Scholars Program

## Lloyd Hall Scholars Program (LHSP) 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>130</td>
<td>Writing &amp; Arts I</td>
<td>3.00</td>
<td>Karczynski</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>130</td>
<td>Writing and the Arts</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>140</td>
<td>Arts &amp; Humanities</td>
<td>3.00</td>
<td>Tucker</td>
<td></td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>230</td>
<td>Writing &amp; Arts II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>299</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td>25</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>512</td>
<td>Phys Polymers (MACROMOL)</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>514</td>
<td>Comp Matrls</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>515</td>
<td>Poly Matrls</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>518</td>
<td>Organometallic Chem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>34</td>
<td>Y</td>
</tr>
<tr>
<td>536</td>
<td>Macro Lab</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>110.00</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>790</td>
<td>Fac Actv Res Surv</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>800</td>
<td>Macromolecular Sem</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>29</td>
<td>N</td>
</tr>
<tr>
<td>890</td>
<td>Intro Res Technique</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Mathematics Department
Mathematics (MATH) Open Sections

---MATH DEPARTMENT POLICY REQUIRES THAT STUDENTS ATTEND BOTH OF THE FIRST TWO CLASS MEETINGS (OR NOTIFY THE INSTRUCTOR IN ADVANCE OF THEIR ABSENCE) OR THEY MAY BE DROPPED FROM THE CLASS.
---ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL SCHEDULE OF COURSES MATCHES THE COURSES THEY ARE ATTENDING.
---MATH DEPARTMENT POLICY LIMITS STUDENTS TO A MAXIMUM OF 4 CREDITS FOR COURSES NUMBERED BELOW 112.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11624</td>
<td></td>
<td>Guo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 001</td>
<td>830-10AM</td>
<td>2436 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 001</td>
<td>6-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 001</td>
<td>6-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evening Exams for MATH 105: Tues, Feb 6, 6-8PM & Tues, Mar 20, 6-8PM. Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>105</td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27833</td>
<td></td>
<td>Soldevilla Estrada</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 005</td>
<td>830-10AM</td>
<td>2353 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 005</td>
<td>6-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 005</td>
<td>6-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evening Exams for MATH 105: Tues, Feb 6, 6-8PM & Tues, Mar 20, 6-8PM. Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>20452</td>
<td></td>
<td>Basu</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PDR LEC 170</td>
<td>9-11AM</td>
<td>B860G EH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LEC 170</td>
<td>6-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LEC 170</td>
<td>6-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evening Exams for MATH 105: Tues, Feb 6, 6-8PM & Tues, Mar 20, 6-8PM. Avoid scheduling classes that conflict with these times.

This is a CSP section; enrollment requests should be directed to CSP.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Data,Fncns,Graphs</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>29566</td>
<td></td>
<td>Basu</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PDR LEC 171</td>
<td>1-3PM</td>
<td>4151 USB</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LEC 171</td>
<td>6-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LEC 171</td>
<td>6-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evening Exams for MATH 105: Tues, Feb 6, 6-8PM & Tues, Mar 20, 6-8PM. Avoid scheduling classes that conflict with these times.

This is a CSP section; enrollment requests should be directed to CSP.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>33496</td>
<td></td>
<td>Zhao</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 014</td>
<td>830-10AM</td>
<td>2347 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 014</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 014</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 034</td>
<td>10-1130AM</td>
<td>2427 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LEC 034</td>
<td>10-1130AM</td>
<td>2333 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 034</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 034</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27865</td>
<td></td>
<td>Datta</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 034</td>
<td>10-1130AM</td>
<td>2427 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P R LEC 034</td>
<td>10-1130AM</td>
<td>2333 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 034</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 034</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evening Exams for MATH 115: Tues, Feb 6, 8-10PM & Tues, Mar 20, 8-10PM. Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27867</td>
<td></td>
<td>Irmak</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 067</td>
<td>1-230PM</td>
<td>3314 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 067</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 067</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 003</td>
<td>830-10AM</td>
<td>2325 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 003</td>
<td>830-10AM</td>
<td>2449 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 003</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 003</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evening Exams for MATH 115: Tues, Feb 6, 8-10PM & Tues, Mar 20, 8-10PM. Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11633</td>
<td></td>
<td>Shivaprasad</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 003</td>
<td>830-10AM</td>
<td>2325 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 003</td>
<td>830-10AM</td>
<td>2449 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>23365</td>
<td></td>
<td>Hamaker</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 024</td>
<td>10-1130AM</td>
<td>2455 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 024</td>
<td>10-1130AM</td>
<td>2325 MH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>23365</td>
<td></td>
<td>Hamaker</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 024</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LEC 024</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evening Exams for MATH 115: Tues, Feb 6, 8-10PM & Tues, Mar 20, 8-10PM. Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>115</td>
<td>Calculus I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes
Evening Exams for MATH 115: Tues, Feb 6, 8-10PM & Tues, Mar 20, 8-10PM. Avoid scheduling classes that conflict with these times.

Evening Exams for MATH 116: Mon, Feb 5, 6-8PM & Mon, Mar 19, 6-8PM. Avoid scheduling classes that conflict with these times.

This is a CSP section; enrollment requests should be directed to CSP.
### Evening Exams for MATH 116:
- Mon, Feb 5, 6-8PM & Mon, Mar 19, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>2.00 ADVISORY, ENFORCED</td>
<td>146</td>
<td>Houghton Calc Wkp II</td>
<td>20040</td>
<td>PDR LAB 002</td>
<td>TTH</td>
<td>1-3PM</td>
<td>2155 NQ</td>
<td>Conger</td>
<td>4</td>
<td>N</td>
</tr>
</tbody>
</table>

### Interest Theory
- 11666 P LEC 001 | MWF | 12-1PM | 4153 USB | Hong | 7 | Y |

### Multiv & Vector Calc
- 215 | 11668 | P LAB 021 | TH | 10-11AM | B737 EH | Navarrete | 2 | Y |

Evening Exams for MATH 215:
- Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>3.00 ADVISORY</td>
<td>147</td>
<td>Interest Theory</td>
<td>11670</td>
<td>P LAB 023</td>
<td>TH</td>
<td>3-4PM</td>
<td>B737 EH</td>
<td>Navarrete</td>
<td>4</td>
<td>Y</td>
</tr>
</tbody>
</table>

### Evening Exams for MATH 215:
- Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>4.00 ADVISORY</td>
<td>215</td>
<td>Multiv &amp; Vector Calc</td>
<td>11671</td>
<td>P LAB 024</td>
<td>TH</td>
<td>4-5PM</td>
<td>B737 EH</td>
<td>Navarrete</td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>

### Evening Exams for MATH 215:
- Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>11675</td>
<td>P LAB 033</td>
<td>T</td>
<td>3-4PM</td>
<td>B737 EH</td>
<td>Lu</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Evening Exams for MATH 215:
- Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>11676</td>
<td>P LAB 034</td>
<td>T</td>
<td>4-5PM</td>
<td>B737 EH</td>
<td>Lu</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Evening Exams for MATH 215:
- Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>11683</td>
<td>P LAB 051</td>
<td>T</td>
<td>8-9AM</td>
<td>B735 EH</td>
<td>Su</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Evening Exams for MATH 215:
- Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>11688</td>
<td>P LAB 061</td>
<td>T</td>
<td>8-9AM</td>
<td>B735 EH</td>
<td>Zhang</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Evening Exams for MATH 215:
- Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>11691</td>
<td>P LAB 064</td>
<td>T</td>
<td>2-3PM</td>
<td>B735 EH</td>
<td>Zhang</td>
<td>6</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Evening Exams for MATH 215:
- Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM.
- Avoid scheduling classes that conflict with these times.

<table>
<thead>
<tr>
<th>CR</th>
<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>11692</td>
<td>A LEC 070</td>
<td>MWF</td>
<td>2-3PM</td>
<td>1528 CCL</td>
<td>Cho</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Evening Exams for MATH 215: Thurs, Feb 8, 6-8PM & Thurs, Mar 22, 6-8PM. Avoid scheduling classes that conflict with these times.

### 216 Intro Diff Equat

<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>11698</td>
<td>P R LAB 012</td>
<td>TH</td>
<td>11-12PM</td>
<td>B745 EH</td>
<td>Song</td>
<td>1 Y</td>
</tr>
<tr>
<td>11701</td>
<td>A R LEC 020</td>
<td>MWF</td>
<td>9-10AM</td>
<td>B745 EH</td>
<td>Boland</td>
<td>1 Y</td>
</tr>
<tr>
<td>11701</td>
<td>A R LEC 020</td>
<td>T</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11704</td>
<td>P R LAB 023</td>
<td>T</td>
<td>1-2PM</td>
<td>B745 EH</td>
<td>Tan</td>
<td>1 Y</td>
</tr>
<tr>
<td>11705</td>
<td>P R LAB 024</td>
<td>T</td>
<td>2-3PM</td>
<td>B745 EH</td>
<td>Tan</td>
<td>2 Y</td>
</tr>
<tr>
<td>11706</td>
<td>A R LEC 030</td>
<td>MWF</td>
<td>10-11AM</td>
<td>B745 EH</td>
<td>Boland</td>
<td>3 Y</td>
</tr>
<tr>
<td>11706</td>
<td>A R LEC 030</td>
<td>T</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11706</td>
<td>A R LEC 030</td>
<td>M</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11707</td>
<td>P R LAB 031</td>
<td>T</td>
<td>10-11AM</td>
<td>B745 EH</td>
<td>Schwein</td>
<td>2 Y</td>
</tr>
<tr>
<td>11707</td>
<td>P R LAB 031</td>
<td>T</td>
<td>11-12PM</td>
<td>B745 EH</td>
<td>Schwein</td>
<td>1 Y</td>
</tr>
<tr>
<td>11708</td>
<td>P R LAB 032</td>
<td>T</td>
<td>11-12PM</td>
<td>B745 EH</td>
<td>Schwein</td>
<td>6 Y</td>
</tr>
<tr>
<td>11709</td>
<td>P R LAB 033</td>
<td>T</td>
<td>5-6PM</td>
<td>B745 EH</td>
<td>Schwein</td>
<td>3 Y</td>
</tr>
<tr>
<td>11710</td>
<td>P R LAB 034</td>
<td>T</td>
<td>4-5PM</td>
<td>B745 EH</td>
<td>Schwein</td>
<td>1 Y</td>
</tr>
<tr>
<td>11711</td>
<td>A R LEC 040</td>
<td>MWF</td>
<td>11-12PM</td>
<td>B745 EH</td>
<td>Boland</td>
<td>1 Y</td>
</tr>
<tr>
<td>11711</td>
<td>A R LEC 040</td>
<td>T</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11711</td>
<td>A R LEC 040</td>
<td>M</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11712</td>
<td>P R LAB 041</td>
<td>TH</td>
<td>10-11AM</td>
<td>B745 EH</td>
<td>Liang</td>
<td>3 Y</td>
</tr>
<tr>
<td>11712</td>
<td>P R LAB 041</td>
<td>TH</td>
<td>9-10AM</td>
<td>B745 EH</td>
<td>Liang</td>
<td>2 Y</td>
</tr>
<tr>
<td>11713</td>
<td>P R LAB 042</td>
<td>TH</td>
<td>4-5PM</td>
<td>B745 EH</td>
<td>Liang</td>
<td>1 Y</td>
</tr>
<tr>
<td>11714</td>
<td>P R LAB 043</td>
<td>TH</td>
<td>2-3PM</td>
<td>B745 EH</td>
<td>Liang</td>
<td>8 Y</td>
</tr>
<tr>
<td>11715</td>
<td>P R LAB 044</td>
<td>TH</td>
<td>8-9AM</td>
<td>B745 EH</td>
<td>Liang</td>
<td>10 Y</td>
</tr>
<tr>
<td>11716</td>
<td>A R LEC 050</td>
<td>MWF</td>
<td>12-1PM</td>
<td>B745 EH</td>
<td>Gelaki</td>
<td>9 Y</td>
</tr>
<tr>
<td>11716</td>
<td>A R LEC 050</td>
<td>T</td>
<td>8-10PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11716</td>
<td>A R LEC 050</td>
<td>M</td>
<td>8-10PM</td>
<td>ARR</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></td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>---------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11724</td>
<td>Linear Algebra</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11725</td>
<td>Linear Algebra</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>217</td>
<td>Math 217: Tues, Wed, Feb 14, 6-8PM</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>354</td>
<td>Fourier Analys&amp;Appl</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Independent Reading</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>404</td>
<td>Internm Diff Eqns</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>412</td>
<td>Intro Mod Algebra</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>417</td>
<td>Matrix Algebra I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>Intro Probabil</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>429</td>
<td>Internship</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>450</td>
<td>Adv Math Engrs I</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>452</td>
<td>Adv Calculus II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>471</td>
<td>Instr Num Meth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>489</td>
<td>Math Elem Mid Sch</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Topics Mod Math</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>AIM Student Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>Life Contin II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>524</td>
<td>Loss Models II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>547</td>
<td>Prob Mod Bioinf</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For waitlisted students: preference is given to Financial Math majors.
<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>566</td>
<td>Combinatorial Theo</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Karp</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>567</td>
<td>Intro Coding Theory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Zerbib Gelaki</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>575</td>
<td>Theory of Nos I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Kim</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>594</td>
<td>Algebra II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Derksen</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>604</td>
<td>Complex Analysis II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Barrett</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>615</td>
<td>Commutative Alge II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Johels</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>632</td>
<td>Algebraic Geom II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Mustata</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>635</td>
<td>Differential Geom</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Spatzier</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>636</td>
<td>Topics Diff Geom</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Koch</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>650</td>
<td>Fourier Analysis</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Wu</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>651</td>
<td>Topics Appl Math I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Miller</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>657</td>
<td>Nonlin Part Diff Eq</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Bieri</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>669</td>
<td>Combinatorial Theory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Fomin</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>679</td>
<td>Elliptic Curves</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ho</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>684</td>
<td>Recursion Theory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Blass</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>697</td>
<td>Topics in Topology</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td>Kriz</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>700</td>
<td>Dir Read-Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>710</td>
<td>Topics Mod Analys II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Jonsson</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>732</td>
<td>Topics Alg Geom II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Fulton</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>775</td>
<td>Number Theory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Montgomery</td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>797</td>
<td>Adv Topics Topology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Canary</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>929</td>
<td>Internship</td>
<td>1.00</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>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>
# Medieval and Early Modern Studies

## Medieval and Early Modern Studies (MEMS) Open Sections

<table>
<thead>
<tr>
<th>Course #</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>Later Med Europe</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td>2 Y</td>
</tr>
<tr>
<td>220</td>
<td>Knights Pnts Bandts</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>5 Y</td>
</tr>
<tr>
<td>314</td>
<td>Shakespeare &amp; Rome</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>7 N</td>
</tr>
<tr>
<td>333</td>
<td>Dante's Div Comedy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>25 Y</td>
</tr>
<tr>
<td>345</td>
<td>Medieval Arch</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>6 Y</td>
</tr>
<tr>
<td>360</td>
<td>Med &amp; Early Mod Topics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>7 Y</td>
</tr>
<tr>
<td>367</td>
<td>Shakespeare Plays</td>
<td>4.00</td>
<td>90.00</td>
<td></td>
<td></td>
<td>2 Y</td>
</tr>
<tr>
<td>398</td>
<td>Black Death</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td>4 Y</td>
</tr>
<tr>
<td>440</td>
<td>Postclassic Latin I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>4 Y</td>
</tr>
<tr>
<td>490</td>
<td>Directed Readings</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>24 N</td>
</tr>
<tr>
<td>898</td>
<td>Interdisc Diss Coll</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>2 N</td>
</tr>
</tbody>
</table>

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

The meeting date and time will be set in consultation with students enrolled in the course at the beginning of the term.
### Molecular, Cellular, and Developmental Biology

#### Molecular, Cellular and Developmental Biology (MCDB) Open Sections

For additional courses, please check the listings under Biology and EEB (Ecology and Evolutionary Biology).

<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>Undergrad Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>IND +</td>
<td>ARR</td>
<td>25</td>
</tr>
<tr>
<td>303</td>
<td>Topics in Biology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>PI LEC 001</td>
<td>MWF 4-5PM</td>
<td>2260 USB</td>
</tr>
<tr>
<td>306</td>
<td>Genetics Laboratory</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>80.00</td>
<td>11037 PIR LAB 002</td>
<td>M 1-4PM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11038 PIR LAB 003</td>
<td>M 1-4PM</td>
<td>3143 USB</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11039 PIR LAB 004</td>
<td>T 10-1PM</td>
<td>3131 USB</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>19126 PIR LAB 005</td>
<td>T 10-1PM</td>
<td>3143 USB</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>Intro Biochemistry</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>11043 PIR DIS 004</td>
<td>W 4-530PM</td>
<td>2015 RUTHVEN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11044 PIR DIS 005</td>
<td>W 4-530PM</td>
<td>2234 USB</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>32151 PIR DIS 006</td>
<td>W 4-530PM</td>
<td>2520 CCL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>17004 DIS 009</td>
<td>F 10-1130AM</td>
<td>4152 USB</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>16841 DIS 010</td>
<td>F 10-1130AM</td>
<td>2062 PALM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>32152 DIS 011</td>
<td>F 10-1130AM</td>
<td>2412 MLB</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>17753 DIS 012</td>
<td>F 1-230PM</td>
<td>1509 CCL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>18856 DIS 013</td>
<td>F 1-230PM</td>
<td>1507 CCL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>32153 DIS 014</td>
<td>F 1-230PM</td>
<td>2015 RUTHVEN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>17751 DIS 015</td>
<td>F 1-230PM</td>
<td>2047 RUTHVEN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>17752 DIS 016</td>
<td>F 1-230PM</td>
<td>1628 CHEM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Advanced Research</td>
<td>1.00-3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>11040 AIR LEC 001</td>
<td>F 9-10AM</td>
<td>AUD C AH</td>
</tr>
<tr>
<td>406</td>
<td>Mod Genetic Advances</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>32158 PIR LEC 001</td>
<td>TTH 1130-1PM</td>
<td>1505 CCL</td>
</tr>
<tr>
<td>415</td>
<td>Microbial Genetics</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>30984 PIR DIS 004</td>
<td>W 2-330PM</td>
<td>1518 CCL</td>
</tr>
<tr>
<td>422</td>
<td>Brain Development</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>20930 PIR LEC 001</td>
<td>MWF 11-12PM</td>
<td>AUD C 4 MLB</td>
</tr>
<tr>
<td>423</td>
<td>Neurobiology Lab</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>11054 PIR DIS 004</td>
<td>T 2-330PM</td>
<td>1628 CHEM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11055 PIR DIS 005</td>
<td>T 330-5PM</td>
<td>1628 CHEM</td>
</tr>
<tr>
<td>427</td>
<td>Molecular Biology</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>11052 PIR DIS 002</td>
<td>M 2-330PM</td>
<td>2009 RUTHVEN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11053 PIR DIS 003</td>
<td>M 330-5PM</td>
<td>2009 RUTHVEN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11054 PIR DIS 004</td>
<td>T 2-330PM</td>
<td>1628 CHEM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11055 PIR DIS 005</td>
<td>T 330-5PM</td>
<td>1628 CHEM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11051 AIR LEC 001</td>
<td>MWF 10-11AM</td>
<td>AUD D AH</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>428</td>
<td>Cell Biology</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>11052 AIR LEC 001</td>
<td>MWF 10-11AM</td>
<td>AUD D AH</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EXAMS WILL BE GIVEN THU., JAN. 25, TUE., FEB. 20, THU., MAR. 22, AND THU., APR. 12 AT 6-8 PM.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>429</td>
<td>Cell&amp;Molec Biol Lab</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>11052 PIR DIS 002</td>
<td>M 2-330PM</td>
<td>2009 RUTHVEN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11053 PIR DIS 003</td>
<td>M 330-5PM</td>
<td>2009 RUTHVEN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11054 PIR DIS 004</td>
<td>T 2-330PM</td>
<td>1628 CHEM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11055 PIR DIS 005</td>
<td>T 330-5PM</td>
<td>1628 CHEM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11051 AIR LEC 001</td>
<td>MWF 10-11AM</td>
<td>AUD D AH</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>433</td>
<td>Plant Biochemistry</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>30986 PIR LEC 001</td>
<td>TTH 230-4PM</td>
<td>3163 USB</td>
</tr>
<tr>
<td>435</td>
<td>Intracellular Traffic</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>11058 AIR LEC 001</td>
<td>M 1-230PM</td>
<td>1400 CHEM</td>
</tr>
</tbody>
</table>

---

U of M Open Classes Only Schedule of Classes Page 181 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<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>30987</td>
<td>PIR LEC 001 TTH 230-4PM 1024 DANA</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>19</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22420</td>
<td>PI LEC 001 TTH 10-11AM 3163 USB</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>16</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Topics in MCDB 6.00 ENFORCED</td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>30989</td>
<td>PIR SEM 001 ARR ARR Li 18 N</td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31081</td>
<td>PIR SEM 002 ARR ARR Duan 19 N</td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31082</td>
<td>PIR SEM 003 M 4-5PM 1512 CCL Csankovszki 19 N</td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31083</td>
<td>PIR SEM 004 W 12-1PM 2230 USB Xu</td>
<td></td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31084</td>
<td>PIR SEM 005 ARR ARR Schiefelbein</td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>32495</td>
<td>PIR SEM 006 T 4-5PM 3230 USB Duan</td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>36873</td>
<td>PIR SEM 007 T 930-11AM 2111 NS Chapman, Simmons 18 N</td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>Advanced Studies I IND + 1.00-6.00 ADVISORY</td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Supervised Teaching 6-8PM 1230 USB Clark 21 Y</td>
<td></td>
<td></td>
<td>21</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand R IND + 8.00 ENFORCED</td>
<td></td>
<td></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>Course</th>
<th>Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>102</td>
<td>Elementary Arabic II</td>
<td>5.00</td>
<td>ADVISORY, ENFORCED</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>10981 P R REC 001 M</td>
<td>8-10AM</td>
<td>3310 MLB</td>
<td>Yovan</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>Section 001 will focus on Egyptian dialect.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Elementary Arabic II</td>
<td>5.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>10982 P R REC 002 M</td>
<td>8-10AM</td>
<td>1518 CCL</td>
<td>Beebani</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>Section 002 will focus on Levantine dialect.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Elementary Arabic II</td>
<td>5.00</td>
<td>ADVISORY, ENFORCED</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>10983 P R REC 003 M</td>
<td>10-1130AM</td>
<td>2114 MLB</td>
<td>Bardenstein</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>Section 003 will focus on Egyptian dialect.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Elementary Arabic II</td>
<td>5.00</td>
<td>ADVISORY, ENFORCED</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>31815 P R REC 004 M</td>
<td>1-3PM</td>
<td>3347 MH</td>
<td>Reading</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>Section 004 will focus on Levantine dialect.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>202</td>
<td>Intermediate Arabic I</td>
<td>5.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>10986 P R REC 001 M</td>
<td>1130-1PM</td>
<td>2401 MH</td>
<td>Soulaïmani</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>Section 001 will focus on Egyptian dialect.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>202</td>
<td>Intermediate Arabic I</td>
<td>5.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>32089 P R REC 001 TTH</td>
<td>4-530PM</td>
<td>4000 STB</td>
<td>Alhawary</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>202</td>
<td>Intermediate Arabic I</td>
<td>5.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>31867 P LEC 001 W</td>
<td>5-8PM</td>
<td>2011 MLB</td>
<td>Alhawary</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>Section 002 will focus on Levantine dialect.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Study in Arabic</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>D IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>10</td>
</tr>
<tr>
<td>504</td>
<td>Adv Arabic Media I</td>
<td>11-1PM</td>
<td>3000 STB</td>
<td>Alsayegh</td>
<td>3</td>
</tr>
<tr>
<td>26212 P REC 001</td>
<td>11-1PM</td>
<td>4000 STB</td>
<td>Alhawary</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>506</td>
<td>Arab Phon&amp;Morpho</td>
<td>1-3PM</td>
<td>3347 MH</td>
<td>Reading</td>
<td>3</td>
</tr>
<tr>
<td>32089 P REC 001</td>
<td>1-3PM</td>
<td>3347 MH</td>
<td>Reading</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>509</td>
<td>Arabic Sec Lang Acq</td>
<td>1-3PM</td>
<td>3347 MH</td>
<td>Reading</td>
<td>3</td>
</tr>
<tr>
<td>27724 P REC 001</td>
<td>1-3PM</td>
<td>3347 MH</td>
<td>Reading</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>600</td>
<td>Reading M A R A A</td>
<td>4-7PM</td>
<td>2110 MLB</td>
<td>Shammas</td>
<td>4</td>
</tr>
<tr>
<td>24240 P LEC 001</td>
<td>4-7PM</td>
<td>2110 MLB</td>
<td>Shammas</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>601</td>
<td>Mod Arabic Fiction</td>
<td>5-8PM</td>
<td>2011 MLB</td>
<td>Le Gassick</td>
<td>6</td>
</tr>
<tr>
<td>31867 P LEC 001</td>
<td>5-8PM</td>
<td>2011 MLB</td>
<td>Le Gassick</td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>This course is scheduled according to student availability. Please contact the instructor, Trevor Le Gassick (<a href="mailto:tleg@umich.edu">tleg@umich.edu</a>) if you are interested in taking this course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Armenian Language (ARMENIAN) 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>202</td>
<td>IM West Arm II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>31868 P REC 001</td>
<td>230-4PM</td>
<td>5000 STB</td>
<td>Pifer</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>202 IM West Arm</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>202 P REC 00</td>
<td>12-1PM</td>
<td>5000 STB</td>
<td>Pifer</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>This course is scheduled according to student availability. Please contact the instructor, Michael Pifer (<a href="mailto:mpifer@umich.edu">mpifer@umich.edu</a>) if you are interested in taking this course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Study Armenian</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>D IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>10</td>
</tr>
<tr>
<td>602</td>
<td>Intr West Armen II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>32399 P REC 001</td>
<td>230-4PM</td>
<td>5000 STB</td>
<td>Pifer</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>602 Intr West Armen</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32399 P REC 001</td>
<td>12-1PM</td>
<td>5000 STB</td>
<td>Pifer</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>This course is scheduled according to student availability. Please contact the instructor, Michael Pifer (<a href="mailto:mpifer@umich.edu">mpifer@umich.edu</a>) if you are interested in taking this course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Hebrew Language (HEBREW) 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>102 Elem Hebrew</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19863 P REC 001</td>
<td>9-11AM</td>
<td>B118 MLB</td>
<td>Weizman</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>102 Elem Hebrew</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>201 P REC 001</td>
<td>8-11AM</td>
<td>B118 MLB</td>
<td>Weizman</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>201 P REC 001</td>
<td>8-11AM</td>
<td>3304 MLB</td>
<td>Rosenberg</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>102 IM Mod Hebrew</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31781 P REC 001</td>
<td>9-11AM</td>
<td>3304 MLB</td>
<td>Rosenberg</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>202 IM Mod Hebrew</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11508 P REC 002</td>
<td>4-6PM</td>
<td>B118 MLB</td>
<td>Aronson</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>202 IM Mod Hebrew</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>202 IM Mod Hebrew</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>5</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>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
</tr>
<tr>
<td>202</td>
<td>P R REC 002 WTH IM Mod Hebrew II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>11509</td>
<td>P R REC 003 M IM Mod Hebrew II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>202</td>
<td>P R REC 003 TTH IM Mod Hebrew II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>11510</td>
<td>P R REC 004 M IM Mod Hebrew II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>202</td>
<td>P R REC 004 TTH IM Mod Hebrew II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>36182</td>
<td>P SEM 002 MW Media Hebrew Hareven</td>
<td>6.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Study in Hebrew</td>
<td>1.00-4.00</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

**Near Eastern Studies (NEAREAST) Open Sections**

### 216 Intro Islam
- Class #: 26062
- CR: P DIS 002 F 9-10AM
- Lab #: 1105 NO
- Instructor: Farshi
- Seats: 17

### 236 Int New Tstmnt
- Class #: 25632
- CR: PI DIS 003 W 10-11AM
- Lab #: B124 MLB
- Instructor: Barzilai, Prince-Eichner
- Seats: 14

### 281 Jews in Modern World
- Class #: 32178
- CR: S DIS 003 T 9-10AM
- Lab #: B111 MLB
- Instructor: Scott, Dash Moore
- Seats: 5

### 335 Hist&Rel Judaism
- Class #: 32060
- CR: P LEC 001 MW 3-4PM
- Lab #: 2135 NQ
- Instructor: Boccaccini
- Seats: 1

### 338 Egyptian Arch
- Class #: 32325
- CR: PT DIS 003 F 12-1PM
- Lab #: 1175 NQ
- Instructor: Kayaal
- Seats: 1

### 340 G Khan to Taliban
- Class #: 30910
- CR: A LEC 001 TTH 1-230PM
- Lab #: 2548 CCL
- Instructor: Northrop
- Seats: 14

The time slot for this seminar will be determined in consultation with the participants and according to their schedules.
Ancient Med World

Jew Life in Colonial N Africa

The Art of Travel Writing

Rise Islam

Soc& Cult Ottoman Emp

Islamic Law

Mod Arm Lit

History of Arab Lit

Jewish Mysticism

Topc Judaism

Armenian Liturgy

History of Iran

This course is part of the Digital Islamic Studies Curriculum. Students will video conference into a class at the University of Maryland. Please note that this course runs from January 24, 2018 through May 12, 2018.

Protest and Conflict in Israel

Everyday Lives in Middle East

Armenian Liturgy

Near East Languages (NESLANG) Open Sections

If you would like to take this course, please enroll. The final class meeting times are scheduled in consultation with the enrolled students.

If you would like to register in this course, please do so and then contact the instructor of the course in regards to time and location.

Elementary Uzbek II

Intermediate Uzbek, II

Akkanadian Readings

Hittite Readings

Readings in Sumerian

This is a Course Share with Indiana University. Students will video conference into lectures held at IU.

Persian Language (PERSIAN) 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>102</td>
<td>Elem Persian II</td>
<td>4.00</td>
<td>Aghaei</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Study in Persian</td>
<td>1.00-4.00</td>
<td>Aghaei</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>504</td>
<td>Mod Persian Fiction</td>
<td>3.00</td>
<td>Aghaei</td>
<td>ADVISORY</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>19608</td>
<td>LEC 001 MW</td>
<td>230-4PM</td>
<td>210 TAP</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Turkish Language (TURKISH) 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>102</td>
<td>Elem Turkish II</td>
<td>4.00</td>
<td>Sevinc</td>
<td>ADVISORY</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>202</td>
<td>Intermed Turkish II</td>
<td>4.00</td>
<td>Sevinc</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Ind Study in Turkish</td>
<td>1.00-4.00</td>
<td>Sevinc</td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>504</td>
<td>Mod Turkish Readings</td>
<td>3.00</td>
<td>Sevinc</td>
<td>ADVISORY</td>
<td>2</td>
<td>Y</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>203</td>
<td>Activism</td>
<td>3.00</td>
<td></td>
<td>Heaney, Santiago-Romero</td>
<td>10</td>
<td>Y</td>
</tr>
<tr>
<td>205</td>
<td>Psych of Inequality</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ho, Gillespie</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>208</td>
<td>Bus &amp; the Environ</td>
<td>3.00</td>
<td></td>
<td>Pavlik, Soderstrom</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Pavlik, Soderstrom</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Green, Soderstrom</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Green, Soderstrom</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Carnemark, Soderstrom</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Carnemark, Soderstrom</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Soderstrom</td>
<td></td>
<td></td>
</tr>
<tr>
<td>299</td>
<td>Undergrad Internship</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>305</td>
<td>Inside Organizations</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Garcia, Yeh</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Levine</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Heaney</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Samford</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>495</td>
<td>Special Topics</td>
<td>3.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Independent Study</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 187  of 319  WN 2018 2170 04-13-2018 03:04 20494245
## Philosophy Department

### Philosophy (PHIL) Open Sections

<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>101</td>
<td>Intro to Phil</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32353</td>
<td>P DIS 002 TTH 10-11AM</td>
<td>Shin</td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32354</td>
<td>P DIS 003 TTH 4-5PM</td>
<td>Shin</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32356</td>
<td>P DIS 005 TTH 5-6PM</td>
<td>Bear</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32381</td>
<td>P DIS 007 TTH 4-5PM</td>
<td>Craven</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32350</td>
<td>A LEC 001 TTH 9-10AM</td>
<td>Weatherson</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>183</td>
<td>Critical Reasoning</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25875</td>
<td>A LEC 001 MW 12-1PM</td>
<td>Manley</td>
<td>4.00</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>
</tr>
<tr>
<td>31708</td>
<td>P DIS 002 W 5-6PM</td>
<td>Kim</td>
<td>2 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31709</td>
<td>P DIS 003 TH 4-5PM</td>
<td>Kim</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31710</td>
<td>P DIS 004 W 4-5PM</td>
<td>Tappenden</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31707</td>
<td>A LEC 001 MW 230-4PM</td>
<td>Tappenden</td>
<td>Y</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>
</tr>
<tr>
<td>26079</td>
<td>P DIS 002 TH 4-5PM</td>
<td>Shaikh</td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27505</td>
<td>P DIS 003 TH 4-5PM</td>
<td>Lief</td>
<td>7 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31654</td>
<td>P DIS 005 TH 5-6PM</td>
<td>Lief</td>
<td>2 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32354</td>
<td>P DIS 007 TH 5-6PM</td>
<td>Tappenden</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>355</td>
<td>Contemp Moral Prob</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20369</td>
<td>P DIS 003 TTH 4-5PM</td>
<td>Manzanares</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>366</td>
<td>Intro-Political</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20860</td>
<td>A LEC 001 TH 12-1PM</td>
<td>Kim</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>376</td>
<td>Environmental Ethics</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23077</td>
<td>P DIS 003 TH 4-5PM</td>
<td>Bouma, Kinzer</td>
<td>2 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23078</td>
<td>P DIS 004 TH 5-6PM</td>
<td>Bouma, Kinzer</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>383</td>
<td>Knowledge &amp; Reality</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31714</td>
<td>P R DIS 002 TH 12-1PM</td>
<td>Kuhr</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31713</td>
<td>A R LEC 001 TH 10-1130AM</td>
<td>Belot</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>389</td>
<td>Hist-17&amp;18 Cent</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11786</td>
<td>P R DIS 002 TH 4-5PM</td>
<td>Martinez</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20024</td>
<td>P R DIS 003 TH 3-4PM</td>
<td>Martinez</td>
<td>10 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11785</td>
<td>A R LEC 001 TH 1-230PM</td>
<td>Sethi</td>
<td>4 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>393</td>
<td>Post-Aristotelian</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32233</td>
<td>P REC 001 MW 1-230PM</td>
<td>Casston</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Prereq of one philosophy course strongly recommended.

### Independent Studies

<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>399</td>
<td>Independent Studies</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>414</td>
<td>Math Logic</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11 Y</td>
<td></td>
</tr>
<tr>
<td>424</td>
<td>Phil Quantum Mech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11 Y</td>
<td></td>
</tr>
<tr>
<td>444</td>
<td>Groups &amp; Choices</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>458</td>
<td>Phil of Kant</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Senior Honors</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>511</td>
<td>Phil Social Science</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>3 N</td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Top in Epistemology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11 Y</td>
<td></td>
</tr>
<tr>
<td>535</td>
<td>Top Metaphysics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>12 Y</td>
<td></td>
</tr>
<tr>
<td>551</td>
<td>Top Phil-Ling</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11 Y</td>
<td></td>
</tr>
<tr>
<td>576</td>
<td>Top in Soc Pol Phil</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>6 Y</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Grad Intensive Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>12 N</td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Doss Reading</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24 N</td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Sem Hist of Phil</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>7 Y</td>
<td></td>
</tr>
<tr>
<td>677</td>
<td>Social Philos</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>4 Y</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24 N</td>
<td></td>
</tr>
</tbody>
</table>

### Philosophy Department Open Classes Only Schedule of Classes Page 188 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<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>25514</td>
<td>PD</td>
<td>SEM</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>Moss</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>4</td>
<td>N</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

**Philosophy, Politics and Economics (PPE) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</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>300</td>
<td>Intro Poli Econ</td>
<td>002</td>
<td>MW</td>
<td>11-12PM</td>
<td>3347 MH</td>
<td>Woodard</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22413</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>MW</td>
<td>4-5PM</td>
<td>3347 MH</td>
<td>Woodard</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22093</td>
<td>A</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>3254 LSA</td>
<td>Anderson</td>
<td>3</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</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>25869</td>
<td>P R</td>
<td>SEM</td>
<td>001</td>
<td>TTH</td>
<td>1130-1PM</td>
<td>2271 AH</td>
<td>Joshi</td>
<td>16</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT#</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>402</td>
<td>PPE Hrs Thesis</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>1.00-3.00</td>
<td>ADVISORY</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 LABORATORY MAY BE DROPPED FROM THE COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL SCHEDULE OF COURSES MATCHES THE COURSES THEY ARE ATTENDING.

### 106

- **Everyday Physics**
  - CR: 3.00
  - Fee: 25.00
  - Instructor: Meiners
  - Schedule: 9-1030AM
  - Location: 268 WEISER

### 115

- **Principles of Physics**
  - CR: 2.00
  - Fee: 25.00
  - Instructor: Schwarz

### 140

- **General Physics I**
  - CR: 4.00
  - Fee: 40.00
  - Instructor: McKay
  - Schedule: 9-10AM
  - Location: 182 WEISER

Evening midterms for this course will take place 6-9pm on February 1, March 8, and April 5. Students should avoid scheduling classes that conflict with this time. As in previous terms, midterm exams will be written to take 1.5 hours. This semester, all students will be allowed to take as much as 50% more time should they feel they would benefit from it. The final exam will be Friday, April 20, at 7:30pm.

Students must elect PHYSICS 141 as the corresponding lab. 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**
  - CR: 1.00
  - Fee: 25.00
  - Instructor: Li
  - Schedule: 7-9PM
  - Location: 1221 RAND

PHYSICS 141 begins the week of January 8th. 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. Please make sure your lab section does not conflict with evening exams for other courses.

### 160

- **Honors Physics I**
  - CR: 4.00
  - Fee: 40.00
  - Instructor: Meiners
  - Schedule: 12-1PM
  - Location: 182 WEISER

PHYSICS 160 will begin the first week of classes.

### 210

- **Energy**
  - CR: 3.00
  - Fee: 25.00
  - Instructor: Tarle
  - Schedule: 230-4PM
  - Location: 182 WEISER

PHYSICS 210 will not meet on Wednesday, January 3, 2018. The first class will be on Monday, January 8, 2018.

### 235

- **Phys Life Sciences II**
  - CR: 4.00
  - Fee: 40.00
  - Instructor: Chupp
  - Schedule: 12-1PM
  - Location: 170 WEISER

Evening midterms for this course will take place 8-10pm on February 1, March 8, and April 5. Students should avoid scheduling classes that conflict with this time. The final exam will be Friday, April 20, at 7:30pm. Students should elect PHYSICS 236 as the corresponding lab.

### 240

- **General Physics II**
  - CR: 4.00
  - Fee: 40.00
  - Instructor: Gerdes
  - Schedule: 9-10AM
  - Location: 170 WEISER

Students should elect PHYSICS 241 as the corresponding lab. Students will be taking six in-class quizzes in place of three midterm exams.

- **Physics 115 Principles of Phys**
  - Fee: 40.00
  - Instructor: McKay
  - Schedule: 9-10AM
  - Location: 182 WEISER

Students should elect PHYSICS 241 as the corresponding lab. Students will be taking six in-class quizzes in place of three midterm exams.

- **Physics 140 General Physics I**
  - Fee: 40.00
  - Instructor: McKay
  - Schedule: 9-10AM
  - Location: 182 WEISER

Students should elect PHYSICS 241 as the corresponding lab. Students will be taking six in-class quizzes in place of three midterm exams.

Students should elect PHYSICS 241 as the corresponding lab. Students will be taking six in-class quizzes in place of three midterm exams.

Students should elect PHYSICS 241 as the corresponding lab. Students will be taking six in-class quizzes in place of three midterm exams.
of three midterm exams.

260  Honors Physics II  4.00  ADVISORY  
   11835  P  LEC 001  TTHF  12-1PM  269 WEISER   McMahon  

260  Honors Physics II  4.00  ADVISORY  
   18695  P  LAB 001  T  1-4PM  1209 RAND   Tomaszch  

261  Honors E&M Lab  1.00  ADVISORY  
   25080  P  LAB 002  T  5-8PM  1209 RAND   Ross  

PHYSICS 261 labs begin the week of January 8th.

290  Physics Body&Mind  3.00  ADVISORY, ENFORCED  
   19469  P  LEC 001  MW  9-10AM  269 WEISER   Zochowski  

340  Waves Heat Light  3.00  ADVISORY, ENFORCED  
   11836  P  LEC 001  TTH  6-7PM  269 WEISER   Eckhause  

351  Meth Theoretical I  3.00  ADVISORY  
   21770  P  LEC 001  TTH  1-230PM  1209 RAND   Wells  

360  Honors Physics III  3.00  ADVISORY, ENFORCED  
   23080  P  LEC 001  MWF  9-10AM  4404 RAND   Deegan  

PHYSICS 360 will be holding a weekly tutorial on Mondays from 5:30 - 7:30pm in CHEM A859.

390  Intro Modern Phys  3.00  ADVISORY, ENFORCED  
   11837  P  LEC 001  MWF  9-10AM  ARR   Spitz  

401  Intermed Mechanics  4.00  ADVISORY, ENFORCED  
   11838  A  LEC 001  MWF  9-10AM  335 WH   Freeze  

405  Intermed Elec-Mag  4.00  ADVISORY, ENFORCED  
   11839  A  LEC 001  MWF  9-10AM  1028 DANA   Riles  

406  Stat&Thermal Phys  4.00  ADVISORY, ENFORCED  
   27653  P  DIS 002  T  6-7PM  269 WEISER   Liu  

411  Intro Comp Physics  3.00  ADVISORY  
   18113  P  LEC 001  TTH  10-1130AM  1250 USB   Newman  

417  Dyn Proc Biophys  3.00  ENFORCED  
   18112  P  LEC 001  TTH  1-230PM  4404 RAND   Yang  

420  Phys for Educators  3.00  ADVISORY  
   16594  P  LEC 002  MW  6-7PM  269 WEISER   Li  

441  Advanced Lab I  3.00  ADVISORY  
   26019  P  LAB 003  TTH  1-5PM  4288 RAND   Merlin  

450  Quantum Mechanics  3.00  ADVISORY, ENFORCED  
   27657  P  DIS 002  TTH  6-7PM  269 WEISER   Paki  

457  Particles&Cosmology  3.00  ENFORCED  
   11846  P  LEC 001  W  10-1130AM  1636 CHEM   Evrard  

460  Quantum Mech II  3.00  ENFORCED  
   11847  P  LEC 001  TTH  1130-1PM  335 WH   Duan  

463  Intro Solid State  3.00  ENFORCED  
   11848  P  LEC 001  MWF  230-4PM  335 WH   Lubensky  

496  Senior Thesis I  2.00-3.00  ADVISORY  
   11849  A  LEC 001  MW  11-12PM  335 WH   Elvang  

497  Senior Thesis II  2.00-3.00  ADVISORY  
   11850  A  LEC 001  MW  11-12PM  335 WH   Elvang  

651 Lasers  3.00  ADVISORY  
   19039  P  LEC 001  TTH  10-1130AM  1012 EECS   Galvanauskas  

715 Special Prob-Grad  1.00-6.00  ADVISORY  
   19039  P  LEC 001  MW  1030-12PM  1012 EECS   Galvanauskas  

U of M Open Classes Only Schedule of Classes  Page 191  of 319  WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>990</td>
<td></td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>24 N</td>
</tr>
<tr>
<td>995</td>
<td></td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>25 N</td>
</tr>
</tbody>
</table>
## Political Science Department

### Political Science (POLSCI) 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>Intro Pol Theory</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14444</td>
<td>P DIS 002 M 4-5PM</td>
<td>2347 MH</td>
<td>Crabtree</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>16111</td>
<td>P DIS 006 F 12-1PM</td>
<td>7603 HH</td>
<td>Lykins</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20597</td>
<td>P DIS 009 M 9-10AM</td>
<td>G463 MH</td>
<td>Davidson</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20847</td>
<td>P DIS 010 F 11-12PM</td>
<td>3451 MH</td>
<td>Lykins</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21466</td>
<td>P DIS 013 M 5-6PM</td>
<td>2347 MH</td>
<td>Lerner</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>11</td>
<td>Intro Amer Politics</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17682</td>
<td>P DIS 002 F 11-12PM</td>
<td>2347 MH</td>
<td>Lempert</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11863</td>
<td>P DIS 004 F 10-11AM</td>
<td>2330 MH</td>
<td>Cory</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11864</td>
<td>P DIS 005 TH 11-12PM</td>
<td>2353 MH</td>
<td>Cory</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>140</td>
<td>Intr Compar Politic</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11871</td>
<td>PI DIS 003 F 9-10AM</td>
<td>5179 AH</td>
<td>Blik</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>11872</td>
<td>PI DIS 005 TH 3-4PM</td>
<td>132 HUTC</td>
<td>Ryan</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>160</td>
<td>Intro World Politic</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11876</td>
<td>PI DIS 003 M 1-2PM</td>
<td>5180B AH</td>
<td>Paul</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11877</td>
<td>PI DIS 004 M 2-3PM</td>
<td>2163 AH</td>
<td>Paul</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11878</td>
<td>PI DIS 006 M 4-5PM</td>
<td>3427 MH</td>
<td>Paul</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11879</td>
<td>PI DIS 007 T 10-11AM</td>
<td>1303 MH</td>
<td>Kim</td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>11881</td>
<td>PI DIS 008 T 11-12PM</td>
<td>3448 MH</td>
<td>Ro</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>16918</td>
<td>PI DIS 009 T 2-3PM</td>
<td>1427 MH</td>
<td>Ro</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>27144</td>
<td>PI DIS 010 T 3-4PM</td>
<td>2347 MH</td>
<td>Kim</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></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>299</td>
<td>POLSCI Internship</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>D IND + ARR ARR</td>
<td>11864</td>
<td>AI LEC 001 MW 10-1130AM</td>
<td>AUD D AH</td>
<td>Koremenos</td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Amer Pol Thot: Late</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22339</td>
<td>PI DIS 003 W 4-5PM</td>
<td>3460 MH</td>
<td>Peterson</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22340</td>
<td>PI DIS 004 W 3-4PM</td>
<td>1427 MH</td>
<td>Peterson</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22406</td>
<td>AI LEC 001 MW 10-1130AM</td>
<td>1449 MH</td>
<td>Manuel</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></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>312</td>
<td>Persuasive Politics</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21498</td>
<td>PI DIS 003 TH 5-6PM</td>
<td>3411 MH</td>
<td>Lee</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21702</td>
<td>PI DIS 007 F 9-10AM</td>
<td>5026 TISCH</td>
<td>Cikanek</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21696</td>
<td>AI LEC 001 MW 230-4PM</td>
<td>230 D AH</td>
<td>Lupa</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></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>315</td>
<td>Media &amp; Public Opinion</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31014</td>
<td>PI DIS 003 TH 12-1PM</td>
<td>2752 SSWB</td>
<td>Shin</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>328</td>
<td>Media &amp; Democracy</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30789</td>
<td>PD DIS 002 F 10-11AM</td>
<td>LEC RM 2 MLB</td>
<td>Bachleda</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30791</td>
<td>PD DIS 004 F 3-4PM</td>
<td>2011 MLB</td>
<td>Bachleda</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>30788</td>
<td>A LEC 001 TTH 1-230PM</td>
<td>LEC RM 2 MLB</td>
<td>Soroka</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>332</td>
<td>Am Economic Equality</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28379</td>
<td>P R DIS 004 F 2-3PM</td>
<td>5179 AH</td>
<td>Heck</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>334</td>
<td>Commu &amp; Capit E Eur</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29067</td>
<td>PI DIS 002 TH 3-4PM</td>
<td>238A WH</td>
<td>Deoanca</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>29072</td>
<td>PI DIS 003 TH 4-5PM</td>
<td>238A WH</td>
<td>Deoanca</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>29077</td>
<td>PI DIS 004 F 10-11AM</td>
<td>418 WH</td>
<td>Babic</td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>29082</td>
<td>PI DIS 005 F 11-12PM</td>
<td>418 WH</td>
<td>Babic</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>29062</td>
<td>A LEC 001 TH 1130-1PM</td>
<td>260 WEISER</td>
<td>Fehervary</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>339</td>
<td>China Ev Com</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31063</td>
<td>P DIS 002 F 10-11AM</td>
<td>1427 MH</td>
<td>Miller</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31064</td>
<td>P DIS 003 F 11-12PM</td>
<td>1046 DANA</td>
<td>Miller</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31065</td>
<td>P DIS 004 TH 2-3PM</td>
<td>G311 DENT</td>
<td>Miller</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31062</td>
<td>A LEC 001 MW 830-10AM</td>
<td>2255 NQ</td>
<td>Gallagher</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>348</td>
<td>Pol Econ Developmt</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24145</td>
<td>P LEC 001 MW 230-4PM</td>
<td>2306 MH</td>
<td>Jones</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>352</td>
<td>How to be an Autocrat</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32660</td>
<td>A R LEC 001 MW 830-10AM</td>
<td>G127 AH</td>
<td>Hassan</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>369</td>
<td>Int Econ Rel</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25438</td>
<td>P DIS 004 W 12-1PM</td>
<td>B124 MLB</td>
<td>Wu</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25435</td>
<td>A LEC 001 MW 10-1130AM</td>
<td>2306 MH</td>
<td>Jones</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></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>381</td>
<td>Pol Science Research</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26875</td>
<td>P REC 001 TTH 230-4PM</td>
<td>1518 CCL</td>
<td>Jones</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>POL SCI RSRCH OPP I IND + ARR ARR</td>
<td>1.00-3.00</td>
<td>Cottrell</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>384</td>
<td>Directed Studies</td>
<td>1.00-3.00</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>389</td>
<td>Topics</td>
<td>3.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31005</td>
<td>Congress and the Presidency</td>
<td>3</td>
<td></td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31043</td>
<td>Politics of US Colonialism</td>
<td>14</td>
<td></td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23258</td>
<td>Social Movement Effectiveness</td>
<td>4</td>
<td></td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>32609</td>
<td>Presidency Cases &amp; Controversies</td>
<td>4</td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33791</td>
<td>Money, Politics &amp; Power in Korea</td>
<td>9</td>
<td></td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>33785</td>
<td>Sexual Violence and War</td>
<td>3</td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33785</td>
<td>Sexual Violence and War</td>
<td>3</td>
<td></td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20056</td>
<td>Adv Internship</td>
<td>5</td>
<td></td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>31801</td>
<td>Adv Tpcs in Pol Sci</td>
<td>11</td>
<td></td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>34744</td>
<td>Class &amp; Conflict Southern Africa</td>
<td>1</td>
<td></td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>491</td>
<td>Ug-Directed Studies</td>
<td>24</td>
<td></td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>494</td>
<td>Ug-Senior Honors</td>
<td>25</td>
<td></td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Ug-Pol Theory</td>
<td>3</td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>496</td>
<td>Ug-Sem Amer Gov &amp; Pol</td>
<td>7</td>
<td></td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25820</td>
<td>Ug-Sem Comp Govern</td>
<td>3</td>
<td></td>
<td>6</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>514</td>
<td>Computer Usage</td>
<td>16</td>
<td></td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>609</td>
<td>Psem-20c Pol Thot</td>
<td>12</td>
<td></td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>619</td>
<td>Afram &amp; Pol Rac</td>
<td>12</td>
<td></td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>Amer Pol Inst</td>
<td>9</td>
<td></td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>630</td>
<td>Prosem Publ Opinion</td>
<td>8</td>
<td></td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>651</td>
<td>Political Economy</td>
<td>12</td>
<td></td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>681</td>
<td>Intermed Game Theory</td>
<td>15</td>
<td></td>
<td>15</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>688</td>
<td>Selected Topics</td>
<td>12</td>
<td></td>
<td>12</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23459</td>
<td>Comparative Political Behavior</td>
<td>9</td>
<td></td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>26962</td>
<td>Great Books of Conflict Studies</td>
<td>10</td>
<td></td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>23527</td>
<td>Identity, Bias, and Politics</td>
<td>14</td>
<td></td>
<td>14</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25788</td>
<td>Race &amp; Colony Mod Pol Thought</td>
<td>9</td>
<td></td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>26963</td>
<td>Bayesian Inference SocSci</td>
<td>4</td>
<td></td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>27853</td>
<td>Political Economy of Development</td>
<td>5</td>
<td></td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>34598</td>
<td>Judicial Politics</td>
<td>22</td>
<td></td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.
<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>699</td>
<td>Stat Methods Res II</td>
<td>4.00</td>
<td>Wu</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>24660</td>
<td>P R DIS 002 TH 230-4PM</td>
<td></td>
<td>Titiunik</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11884</td>
<td>A R LEC 001 TTH 4-5PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>734</td>
<td>Pub Pol Pse 25335 P SEM 001 TH 1-4PM</td>
<td>3.00</td>
<td>Rodriguez</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>25335</td>
<td>P SEM 001 TH 2340 SEB 1-4PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prereq: graduate standing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>794</td>
<td>Methods Seminar 31068 P SEM 001 T 3-6PM</td>
<td>3.00</td>
<td>Mebane Jr</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>892</td>
<td>Directed Research 990 DISS-PRECAND IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>DISS-PRECAND IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>G S I Training 995 DISS-CAND IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22864</td>
<td>DISS-CAND IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31068</td>
<td>Methods Seminar 3-6PM 2333 MH</td>
<td>3.00</td>
<td>Mebane Jr</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>33068</td>
<td>Methods Seminar 3-6PM 2333 MH</td>
<td>3.00</td>
<td>Mebane Jr</td>
<td>ADVISORY</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Directed Research 990 DISS-PRECAND IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>DISS-PRECAND IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>G S I Training 995 DISS-CAND IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22864</td>
<td>DISS-CAND IND + ARR ARR 1.00-8.00 ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Psychology Department

Psychology (PSYCH) Open Sections

--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

- **Class #** 16380
- **CODE** PIR
- **CMP** DIS
- **SEC** 034
- **DAYS** T
- **TIME** 7-8PM
- **LOCATION** 271 WEISER
- **INSTRUCTOR** Liu
- **CR** 5
- **PREREQ** Y

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

### 111 Intro to Psych

- **Class #** 19088
- **CODE** PIR
- **CMP** DIS
- **SEC** 039
- **DAYS** TH
- **TIME** 9-10AM
- **LOCATION** B834 EQ
- **INSTRUCTOR** Piemonte
- **CR** 3
- **PREREQ** Y

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

### 111 Intro to Psych

- **Class #** 20942
- **CODE** PIR
- **CMP** DIS
- **SEC** 043
- **DAYS** F
- **TIME** 9-10AM
- **LOCATION** 4096 EH
- **INSTRUCTOR** Ferguson
- **CR** 1
- **PREREQ** Y

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

### 11888 AI LEC 030

- **DAYS** TTH
- **TIME** 1-230PM
- **LOCATION** 1324 EH
- **INSTRUCTOR** Hoefner
- **CR** 5
- **PREREQ** Y

Students are auto-enrolled in Lec 030 when they elect a Dis 031-045.

### 18100 P R LEC 060

- **DAYS** TTH
- **TIME** 10-12PM
- **LOCATION** 1800 CHEM
- **INSTRUCTOR** Schreier
- **CR** 4
- **PREREQ** Y

LECTURE 060 - Students interested in this Lecture, register for LEC 111-060 only. There is no associated discussion section.

### 112 Psy as Natl Science

- **Class #** 21675
- **CODE** PIR
- **CMP** DIS
- **SEC** 003
- **DAYS** TH
- **TIME** 8-9AM
- **LOCATION** 271 WEISER
- **INSTRUCTOR** Gusakova
- **CR** 4
- **PREREQ** Y

### 112 Psy as Natl Science

- **Class #** 21677
- **CODE** PIR
- **CMP** DIS
- **SEC** 005
- **DAYS** T
- **TIME** 4-5PM
- **LOCATION** 3096 EH
- **INSTRUCTOR** Prasad
- **CR** 2
- **PREREQ** Y

### 112 Psy as Natl Science

- **Class #** 32343
- **CODE** PIR
- **CMP** DIS
- **SEC** 018
- **DAYS** F
- **TIME** 2-3PM
- **LOCATION** 269 WEISER
- **INSTRUCTOR** Powell
- **CR** 2
- **PREREQ** Y

### 112 Psy as Natl Science

- **Class #** 32344
- **CODE** PIR
- **CMP** DIS
- **SEC** 019
- **DAYS** T
- **TIME** 6-7PM
- **LOCATION** 271 WEISER
- **INSTRUCTOR** Gusakova
- **CR** 2
- **PREREQ** Y

### 112 Psy as Natl Science

- **Class #** 34609
- **CODE** PI
- **CMP** DIS
- **SEC** 021
- **DAYS** F
- **TIME** 4-5PM
- **LOCATION** B111 MLB
- **INSTRUCTOR** Castillo
- **CR** 1
- **PREREQ** Y

### 112 Psy as Natl Science

- **Class #** 34610
- **CODE** PI
- **CMP** DIS
- **SEC** 022
- **DAYS** T
- **TIME** 5-6PM
- **LOCATION** B111 MLB
- **INSTRUCTOR** Castillo
- **CR** 2
- **PREREQ** Y

### 122 Intrgrp Dialogue

- **Class #** 19267
- **CODE** PI
- **CMP** SEM
- **SEC** 001
- **DAYS** W
- **TIME** 230-530PM
- **LOCATION** AUD B AH
- **INSTRUCTOR** Mishkin
- **CR** 32
- **PREREQ** Y

Note: Interested students must fill out an online request at www.igr.umich.edu. Due to high demand, students who do not attend the mass meeting on the first day of class will be dropped from the course. If you have questions, please contact Anti'Shay Thurman (phone: 936-1875; e-mail: antistay@umich.edu).

### 200 Ind Psy Issues

- **Class #** 000
- **IND +** ARR
- **DAYS** ARR
- **TIME** 230-530PM
- **LOCATION** ARR
- **INSTRUCTOR** 32
- **CR** 24
- **PREREQ** Y

### 211 Project Outreach

- **Class #** 11895
- **CODE** P
- **CMP** SEM
- **SEC** 002
- **DAYS** T
- **TIME** 4-6PM
- **LOCATION** 1372 EH
- **INSTRUCTOR** Piper
- **CR** 19
- **PREREQ** Y

### 220 Intro Biopsych

- **Class #** 26433
- **CODE** PI
- **CMP** DIS
- **SEC** 003
- **DAYS** T
- **TIME** 3-4PM
- **LOCATION** 373 LORCH
- **INSTRUCTOR** Bagazinski
- **CR** 2
- **PREREQ** Y

### 220 Intro Biopsych

- **Class #** 26434
- **CODE** PI
- **CMP** DIS
- **SEC** 004
- **DAYS** T
- **TIME** 4-5PM
- **LOCATION** 2866 EH
- **INSTRUCTOR** Bagazinski
- **CR** 4
- **PREREQ** Y

### 220 Intro Biopsych

- **Class #** 26051
- **CODE** AI
- **CMP** LEC
- **SEC** 001
- **DAYS** MW
- **TIME** 230-4PM
- **LOCATION** 1110 WEILL
- **INSTRUCTOR** Cummings
- **CR** 23
- **PREREQ** Y

Psych 220 is introduction to behavioral neuroscience for students not intending to major in BCN or Neuroscience. Psychology majors should register for Psych 220 instead of Psych 230.

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

### 223 Entrepreneur Crtytv

- **Class #** 32266
- **CODE** PIR
- **CMP** DIS
- **SEC** 002
- **DAYS** F
- **TIME** 12-1PM
- **LOCATION** 1427 MH
- **INSTRUCTOR** Karikar
- **CR** 2
- **PREREQ** Y

### 223 Entrepreneur Crtytv

- **Class #** 32267
- **CODE** PIR
- **CMP** DIS
- **SEC** 003
- **DAYS** F
- **TIME** 12-1PM
- **LOCATION** 1427 MH
- **INSTRUCTOR** Karikar
- **CR** 3
- **PREREQ** Y

### 223 Entrepreneur Crtytv

- **Class #** 32268
- **CODE** PIR
- **CMP** DIS
- **SEC** 004
- **DAYS** F
- **TIME** 12-1PM
- **LOCATION** 1427 MH
- **INSTRUCTOR** Pfeifer
- **CR** 4
- **PREREQ** Y

### 223 Entrepreneur Crtytv

- **Class #** 32270
- **CODE** PIR
- **CMP** DIS
- **SEC** 006
- **DAYS** F
- **TIME** 12-1PM
- **LOCATION** 1427 MH
- **INSTRUCTOR** Cease
- **CR** 3
- **PREREQ** Y

### 223 Entrepreneur Crtytv

- **Class #** 32271
- **CODE** PIR
- **CMP** DIS
- **SEC** 007
- **DAYS** F
- **TIME** 12-1PM
- **LOCATION** 1427 MH
- **INSTRUCTOR** Cease
- **CR** 1
- **PREREQ** Y
<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>226</td>
<td>UG Psych Research</td>
<td>1.00-4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>Intro Dev Psych</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Intro to Psychopath</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>291</td>
<td>Psych Women &amp; Gender</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Res Methods in Psych Research</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>Teaching &amp; Leading</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td>40.00</td>
<td>10</td>
<td>N</td>
</tr>
</tbody>
</table>
Interested applicants should contact: Angela Galka, anti@med.umich.edu, 734-232-3352.

Interested students need to fill out an application at http://sites.lsa.umich.edu/projectoutreach/. Send your completed application to the GSI of the Psych 211 section you're interested in. Email questions to project.outreach@umich.edu

Interested students who have not taken Psych 280 can request an override if they are a Psychology or related major, or have taken Intro Psych or a Psych breadth course (Psych 220, 230, 240, 250, 260, 270, 280, 290, or 291). Call 734-764-2580 for an override (be able to register while on the phone) or come into our office 1343 EH between M-F 8-5pm.

Students who have not taken Psych 280 can request an override if they are a Psychology or related major, or have taken Intro Psych or a Psych breadth course (Psych 220, 230, 240, 250, 260, 270, 280, 290, or 291). Call 734-764-2580 for an override (be able to register while on the phone) or come into our office 1343 EH between M-F 8-5pm.

All sections meet from the 1st day of class, even if they occur before the 1st lecture.

Students are auto-enrolled in Lec 001 when they elect a Dis 002-004.
<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>26116</td>
<td>AI LEC 001 TTH</td>
<td>3-4PM</td>
<td>296 WEISER</td>
<td>Rabinowitz</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26069</td>
<td>PIR SEM 001 MW</td>
<td>1130-1PM</td>
<td>373 LORCH</td>
<td>Malley</td>
<td>2.00-3.00</td>
<td>ENFORCED</td>
<td>9</td>
</tr>
<tr>
<td>32300</td>
<td>P R SEM 007 TTH</td>
<td>10-1130AM</td>
<td>3254 LSA</td>
<td>Jonovich</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>32302</td>
<td>P R SEM 013 TTH</td>
<td>230-4PM</td>
<td>471 LORCH</td>
<td>Pomerville</td>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>32612</td>
<td>P R SEM 015 MW</td>
<td>1130-1PM</td>
<td>B247 EH</td>
<td>Schudson</td>
<td>230-4PM</td>
<td>B247 EH</td>
<td>Davis</td>
</tr>
<tr>
<td>401 Special Problems</td>
<td>2.00-3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36069</td>
<td>PIR SEM 001 MW</td>
<td>1130-1PM</td>
<td>1084 EH</td>
<td>Fretz</td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>26121</td>
<td>P R SEM 001 TTH</td>
<td>830-10AM</td>
<td>1068 EH</td>
<td>Chang</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>420 Adv Reading NS</td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24118</td>
<td>P R SEM 002 MW</td>
<td>230-4PM</td>
<td>173 LORCH</td>
<td>Cortina</td>
<td></td>
<td></td>
<td>21</td>
</tr>
<tr>
<td>28012</td>
<td>P R SEM 003 MW</td>
<td>4-530PM</td>
<td>1372 EH</td>
<td>Warnken</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>424 Sr Hon Res</td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>426 Sr Hon Res II Nat Sc</td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>429 Sr Thesis Res II</td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td>1</td>
</tr>
<tr>
<td>457 Curr Topics in Dev Psych</td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>24118</td>
<td>P R SEM 002 MW</td>
<td>230-4PM</td>
<td>173 LORCH</td>
<td>Cortina</td>
<td></td>
<td></td>
<td>21</td>
</tr>
<tr>
<td>28012</td>
<td>P R SEM 003 MW</td>
<td>4-530PM</td>
<td>1372 EH</td>
<td>Warnken</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>474 Intro Behav Therapy</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23438</td>
<td>P R LEC 001 TTH</td>
<td>830-10AM</td>
<td>1068 EH</td>
<td>Chang</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>488 Sociology--Deviance</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30537</td>
<td>P DIS 002 F</td>
<td>11-12PM</td>
<td>3254 LSA</td>
<td>Blumenthal</td>
<td>11-12PM</td>
<td>3254 LSA</td>
<td>Blumenthal</td>
</tr>
<tr>
<td>30539</td>
<td>P DIS 003 F</td>
<td>12-1-PM</td>
<td>3254 LSA</td>
<td>Blumenthal</td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>30541</td>
<td>P DIS 004 F</td>
<td>1-2PM</td>
<td>3207 LSA</td>
<td>Blumenthal</td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>30535</td>
<td>S LEC 001 TTH</td>
<td>10-1130AM</td>
<td>2306 MH</td>
<td>McCann</td>
<td>10-1130AM</td>
<td>2306 MH</td>
<td></td>
</tr>
<tr>
<td>497 Curr Topics in P&amp;SC</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32313</td>
<td>PIR SEM 001 M</td>
<td>9-12PM</td>
<td>3254 EH</td>
<td>Rabinowitz</td>
<td></td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>506 Prof Issues Psych</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23645</td>
<td>P R LEC 001 T</td>
<td>4-6PM</td>
<td>4448 EH</td>
<td>Davis-Kean</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>519 Supervised Research</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26416</td>
<td>PI LAB 073</td>
<td>ARR</td>
<td>ARR</td>
<td>Gearhardt</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>29247</td>
<td>PI LAB 080</td>
<td>ARR</td>
<td>ARR</td>
<td>Earl</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>28935</td>
<td>PI LAB 157</td>
<td>ARR</td>
<td>ARR</td>
<td>Kovelman</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>29248</td>
<td>PI LAB 159</td>
<td>ARR</td>
<td>ARR</td>
<td>Yates</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>29249</td>
<td>PI LAB 265</td>
<td>ARR</td>
<td>ARR</td>
<td>Antonucci</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>34494</td>
<td>P LAB 361</td>
<td>ARR</td>
<td>ARR</td>
<td>Stewart</td>
<td></td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>26417</td>
<td>P LAB 363</td>
<td>ARR</td>
<td>ARR</td>
<td>Elsworth</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>34496</td>
<td>P LAB 419</td>
<td>ARR</td>
<td>ARR</td>
<td>Zhang</td>
<td></td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>29250</td>
<td>PI LAB 473</td>
<td>ARR</td>
<td>ARR</td>
<td>Polk</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>34495</td>
<td>P LAB 510</td>
<td>ARR</td>
<td>ARR</td>
<td>Chang</td>
<td></td>
<td></td>
<td>23</td>
</tr>
<tr>
<td>34493</td>
<td>P LAB 548</td>
<td>ARR</td>
<td>ARR</td>
<td>Keating</td>
<td></td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>22834</td>
<td>AI SEM 001 W</td>
<td>10-12PM</td>
<td>ARR</td>
<td>Shah</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>532 Mammal Reprod Physio</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24532</td>
<td>P R LEC 001 TTH</td>
<td>130-3PM</td>
<td>ARR</td>
<td>Elias</td>
<td></td>
<td></td>
<td>23</td>
</tr>
<tr>
<td>614 Adv Stat Methods</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21599</td>
<td>P R LEC 001 TTH</td>
<td>9-11AM</td>
<td>B844 EH</td>
<td>Beltz</td>
<td></td>
<td></td>
<td>25</td>
</tr>
<tr>
<td>619 Supervised Research</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33292</td>
<td>PIR LEC 001 MW</td>
<td>1130-1PM</td>
<td>2058 EH</td>
<td>Polk</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>672 Intervl&amp;Clin Ethics</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21691</td>
<td>P R LEC 001 M</td>
<td>11-1PM</td>
<td>2234 EH</td>
<td>Deldin</td>
<td></td>
<td></td>
<td>6</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>
<td>LOCATION</td>
</tr>
<tr>
<td>------</td>
<td>------------------------------------------------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
<td>-------</td>
<td>-----------</td>
<td>----------</td>
</tr>
<tr>
<td>687</td>
<td>Applied Sampling</td>
<td>PD</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>1-4PM</td>
<td>G300 PERRY</td>
</tr>
<tr>
<td>711</td>
<td>Quest Design &amp; Eval</td>
<td>PD</td>
<td>SEM</td>
<td>001</td>
<td>T</td>
<td>1-310PM</td>
<td>ARR</td>
</tr>
<tr>
<td>719</td>
<td>Supervised Research</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td></td>
<td></td>
<td>ARR</td>
</tr>
<tr>
<td>723</td>
<td>Hum Dev &amp; Schooling</td>
<td>P R</td>
<td>SEM</td>
<td>001</td>
<td>M</td>
<td>1-4PM</td>
<td>2334 SEB</td>
</tr>
<tr>
<td>730</td>
<td>Sem in Biopsych</td>
<td>PIR</td>
<td>SEM</td>
<td>001</td>
<td></td>
<td></td>
<td>ARR</td>
</tr>
<tr>
<td>731</td>
<td>Physiological Psych</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>W</td>
<td>5-6PM</td>
<td>ARR</td>
</tr>
<tr>
<td>731</td>
<td>Physiological Psych</td>
<td>P R</td>
<td>LEC</td>
<td>001</td>
<td>TH</td>
<td>4-530PM</td>
<td>ARR</td>
</tr>
</tbody>
</table>

Drugs of Abuse
Psych 731 meets TTH 4-530pm in 1324EH. Wednesdays 5-6pm it meets in the Pillsbury Room, East Hall. Take EH Church Street Elevator up to “4M”.

733  | Sem in Neuroscience                            | PIR  | SEM | 001 |       |           | ARR      | 3.00| Ahmed           |        |         | 2          | N  |

Advanced Neural Circuits

745  | Psych of Language                              | PIR  | LEC | 001 | TH    | 1-4PM     | 3254 EH  | 3.00| ADVISORY        |        |         | 2          | N  |
| 757  | Social Development                             | P R  | LEC | 001 | M     | 4-7PM     | 3021 EH  | 3.00|                 |        |         | 2          | Y  |
| 759  | Developmental Psych                            | P R  | LEC | 001 | T     | 2-4PM     | 2238 EH  | 2.00| ADVISORY        |        |         | 1          | N  |
| 771  | Top Clin Sci & Prac                            | P R  | SEM | 001 | M     | 10-11AM   | ARR      | 1.00|                 |        |         | 8          | N  |

Psych 771 meets in the 4464 East Hall

778  | Psych Assessment II                            | P R  | LEC | 001 | TTH   | 230-4PM   | 2234 EH  | 4.00|                 |        |         | 7          | Y  |
| 782  | Cultural Psychology                            | P R  | LEC | 001 | TH    | 230-4PM   | B247 EH  | 3.00|                 |        |         | 1          | N  |
| 797  | Develop-Adolescence                            | P R  | LEC | 001 | F    | 930-12PM  | 3254 EH  | 3.00| ADVISORY        |        |         | 2          | N  |
| 804  | Struc Eq Model(SEM)                            | P R  | SEM | 001 | W     | 4-7PM     | 2218 SEB | 3.00|                 |        |         | 6          | Y  |

Prerequisites EDUC 793 and EDUC 795. Students should bring laptops to class. Crosslisted with Psych 804.

808  | Special Seminar                                | P R  | SEM | 001 | W     | 1-4PM     | 2238 EH  | 1.00| ADVISORY        |        |         | 6          | Y  |

Psych 808-001 Topic Title: Entertainment 101: Using developmental science to understand and inform the development of educational apps and entertainment

26575 | P R  | LEC | 003 | F    | 130-3PM | R0220 BUS | Davis, Cortina | 15 | Y  |

Sem in Organizational Studies

28127 | P R  | SEM | 004 | F    | 12-130PM | ARR      | Beltz    | 4   | N  |

Methods Hour

Psych 808-004 meets in 4464EH or the Pillsbury Room, East Hall (take Church St elevator to level "4M"), depending on the date. Contact instructor.

29137 | P R  | LEC | 006 | TH    | 2-5PM    | 2238 EH  | Warnken  | 8   | N  |

Social Cognition in Dev & Evol

29391 | P R  | SEM | 007 | MW    | 230-4PM  | 2234 EH  | Rothschild | 1  | N  |

Neural Mechanisms of Memory

33767 | P R  | SEM | 009 | M     | 9-12PM   | ARR      | Rabinowitz | 7  | N  |

Classic & Current Political Pysc

34302 | P R  | LEC | 001 | F    | 930-12PM | 3254 EH  | Keating  | 2   | N  |

Neuroimaging Data Concepts

Psych 808-015 Topic Title: Neuroimaging Data, Concepts, & Analysis. Class meets Mondays in 4464EH and Wednesdays in EH B254 computer lab.

809  | Logic & Meth Res                               | P R  | SEM | 001 | F    | 830-11AM  | 2750 SPH1 | 3.00| ADVISORY        |        |         | 9          | N  |
| 833  | Adv Sem Neuroscience                           | P R  | SEM | 001 | MW   | 10-1130AM | ARR      | 3.00|                 |        |         | 3          | N  |
| 833  | Adv Sem Neuroscience                           | P R  | SEM | 001 | TH   | 9-10AM   | 2238 EH  | 3.00|                 |        |         | 3          | N  |

Sleep: Brain & Behavior
Psych 833 meets in G040 TISCH MW 10-1130am. Class meets Thursday 9-10am in 2234EH.
Grad students from other Departments or Undergrads interested in registering for Psych 833 should contact the instructor at adae@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>842</td>
<td>Decision Consort</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>Dunning</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>862</td>
<td>Sem Ed Psy</td>
<td>3.00</td>
<td>ADVICE</td>
<td>Dunning</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>873</td>
<td>Psychotherapy Lab II</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Jonovich</td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>876</td>
<td>Pract Clinical Psych</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Jonovich</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>877</td>
<td>Psychopth Lifesp I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Jonovich</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>958</td>
<td>Special Sem Developm</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Jonovich</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>988</td>
<td>Sem Soc Psy</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>Jonovich</td>
<td>25</td>
<td>Y</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>4.00-8.00</td>
<td>ADVISORY</td>
<td>Jonovich</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>Jonovich</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>
</tr>
<tr>
<td>------</td>
<td>------------------------------</td>
<td>----</td>
<td>--------</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>American Sign Language (RCASL) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17298</td>
<td>Elem ASL II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PI LEC 001 TTH 9-11AM 1405 EQ Berwanger</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>Humanities (RCHUMS) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24751</td>
<td>Beg Indonesian Orch 1.00 ADVISORY</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>12</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LAB 001 TTH 5-6PM 1320 MOORE Laronga</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24752</td>
<td>Int Indonesian Orch 1.00-2.00 ADVISORY</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P LAB 001 TTH 5-6PM 1320 MOORE Laronga</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Studies In Religion

## Religion (RELIGION) 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>204</td>
<td>Intro Islam</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28273</td>
<td>P DIS 002 F</td>
<td>9-10AM</td>
<td>1105 NQ</td>
<td>Farshi</td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>28275</td>
<td>P DIS 003 F</td>
<td>12-1PM</td>
<td>4151 USB</td>
<td>Farshi</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>28271</td>
<td>A LEC 001 MW</td>
<td>1130-1PM</td>
<td>269 WEISER</td>
<td>Knysh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>211</td>
<td>Intmd Class Hebrw II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32430</td>
<td>P REC 001 TTH</td>
<td>1-230PM</td>
<td>5000 STB</td>
<td>Udaondo Alegre</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>If you would like to take this course, please enroll. The final class meeting times are scheduled in consultation with the enrolled students.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>236</td>
<td>Int New Tstmnt</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18145</td>
<td>P DIS 002 F</td>
<td>10-11AM</td>
<td>49 UMMA</td>
<td>Spunaugle</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>18146</td>
<td>P DIS 003 F</td>
<td>12-1PM</td>
<td>2009 RUTHVEN</td>
<td>Spunaugle</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>18147</td>
<td>P DIS 004 F</td>
<td>1-2PM</td>
<td>49 UMMA</td>
<td>Spunaugle</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>18144</td>
<td>A LEC 001 MW</td>
<td>1-230PM</td>
<td>1200 CHEM</td>
<td>Boccaccini</td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Religion &amp; Violence</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31768</td>
<td>P SEM 001 MW</td>
<td>10-1130AM</td>
<td>2040 RUTHVEN</td>
<td>Mandair</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>328</td>
<td>Theravada Buddhism</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32594</td>
<td>PI LEC 001 MW</td>
<td>230-4PM</td>
<td>2412 MLB</td>
<td>White</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>359</td>
<td>Hist&amp;Rel Judaism</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32064</td>
<td>P LEC 001 MW</td>
<td>530-7PM</td>
<td>2135 NQ</td>
<td>Boccaccini</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>Women in Origins</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Topics in Religion</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32164</td>
<td>P LEC 001 TTH</td>
<td>230-4PM</td>
<td>4155 LSA</td>
<td>Ali</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>Peace in Islam</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32756</td>
<td>P LEC 002 T</td>
<td>4-7PM</td>
<td>2402 MLB</td>
<td>Ali</td>
<td>14</td>
<td>Y</td>
</tr>
<tr>
<td>Islamic Law/Sharia</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32757</td>
<td>P LEC 003 MW</td>
<td>1-230PM</td>
<td>B830 EQ</td>
<td>Knysh</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>Modern Islamic Movements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>421</td>
<td>Afdiaspora Religions</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30432</td>
<td>P LEC 001 F</td>
<td>10-1PM</td>
<td>1460 MH</td>
<td>Johnson</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>469</td>
<td>Jwsh Mystism</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32125</td>
<td>P LEC 001 TTH</td>
<td>10-1130AM</td>
<td>1033 DENT</td>
<td>Ginsburg</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>471</td>
<td>Topc Judaism</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31395</td>
<td>PI SEM 1 W</td>
<td>2-5PM</td>
<td>3205 MLB</td>
<td>Ginsburg</td>
<td>6</td>
<td>N</td>
</tr>
</tbody>
</table>
# Romance Languages Department

## Catalan (CATALAN) 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>441</td>
<td>Catalan Lit &amp; Cult</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Moreiras-Menor</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>Catalan Language and Culture</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## French (FRENCH) Open Sections

-- **DROP POLICY:** 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.

-- **PLACEMENT TEST:** 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/ill/undergraduate/languageplacement/languageplacementtests.

This does not apply to students enrolling in French graduate-level courses.

-- **OVERRIDE REQUEST INFORMATION:**

www.lsa.umich.edu/ill/langinstruct/overrides.html

## Courses

<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>Elementary</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Beuerlein</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>102</td>
<td>Elementary</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Holtemann</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>103</td>
<td>Elementary Review</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Kreps</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>113</td>
<td>Accel Rdg French</td>
<td>4.00</td>
<td></td>
<td>Gabaron</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>231</td>
<td>Second Year</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Senat</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>232</td>
<td>Second Year</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Butler-Borruat</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>235</td>
<td>Advanced French</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Viers</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>240</td>
<td>Fr Topics in Transl</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Paulson</td>
<td>33</td>
<td>Y</td>
</tr>
<tr>
<td>270</td>
<td>Fr Lit&amp;Culture</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Joseph-Gabriel</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>274</td>
<td>Societies&amp;Culture</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Korey</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>333</td>
<td>French Phonetics</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Meyer</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>350</td>
<td>Topics Fr Studies</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Hoffmann</td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>Lit/Art before Law19th-Cent Fr</td>
<td></td>
<td></td>
<td>Hannoosh</td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>
### Italian (ITALIAN) Open Sections

-- **DROP POLICY:** 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.

-- **PLACEMENT TEST:** 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.

-- **OVERRIDE REQUEST INFORMATION:**
www.lsa.umich.edu/rll/langinstruct/overrides.html

---

<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</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>231 Second Year</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310 Italian Cities</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>333 Dante's Div Comedy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>340 Contemp Ital</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>410 Ital-Span Speakers</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>510 Italian Cities</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>533 Dante's Comedy</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>635 Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990 Diss-Precand</td>
<td>6.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995 Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Portuguese (PORTUG) Open Sections

**Prerequisites:** Portuguese 101

---

<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>102 Elementary</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>232 Second-Year</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>280 Port Rom Lang Spkr</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>287 Port Convers &amp; Comp</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>472 Cinema in Port World</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>635 Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

### Romance Languages and Literatures (ROMLANG) Open Sections

---

U of M Open Classes Only Schedule of Classes Page 205 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<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>Topics in Humanities</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31020</td>
<td>Across Oceans, Lands &amp; Peoples</td>
<td>26</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>The Mediterranean</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31570</td>
<td>Representing the Mediterranean</td>
<td>18</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31571</td>
<td>Representing the Mediterranean</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Romance Linguistics (ROMLING) Open Sections

<table>
<thead>
<tr>
<th>Code</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>333</td>
<td>Techn Pronunciation</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>418</td>
<td>Spanish SLA</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Spanish (SPANISH) Open Sections

--DROP POLICY: 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.

--PLACEMENT TEST: 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.

--OVERRIDE REQUEST INFORMATION: www.lsa.umich.edu/rll/langinstruct/overrides.html

### U of M Open Classes Only Schedule of Classes

Page 206 of 319

WN 2018 2170 04-13-2018 03:04 20494245
<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>21766</td>
<td>PDR REC 015 MWF 12-1PM</td>
<td></td>
<td>Larrotiz</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21768</td>
<td>PDR REC 024 MWF 2-3PM</td>
<td></td>
<td>Gomez</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Conv Sp/Lam Film 3.00</td>
<td></td>
<td>dos Santos</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27043</td>
<td>PDR REC 006 MWF 2-3PM</td>
<td></td>
<td>RUTHVEN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25894</td>
<td>PDR REC 007 MWF 3-4PM</td>
<td></td>
<td>Gonzalez</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31140</td>
<td>PDR REC 026 MWF 3-4PM</td>
<td></td>
<td>Graf</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24094</td>
<td>PDR REC 028 MWF 4-5PM</td>
<td></td>
<td>Gomez</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes
<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>447</td>
<td>Border Wars in LATAM &amp; Film</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Nemser</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>459</td>
<td>Colonial Archive Politics Hist</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Garcia Santo-Tomas</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>467</td>
<td>Don Quijote y novela moderna</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Galende</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>468</td>
<td>Lit&amp;Artistic Mvmts</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Freire Hermida</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>472</td>
<td>Indigenous Societies</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Sanjines</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>473</td>
<td>Colonial Archive Politics Hist</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Villalobos Ruminetti</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>487</td>
<td>Latin American Revolutions</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Henriksen</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>635</td>
<td>Spanish Second Lang Phonology</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>Sabau Fernandez</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>676</td>
<td>Intellectual History</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Garcia Santo-Tomas</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>821</td>
<td>Gender&amp;Sexuality</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>La Fountain-Stokes</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>881</td>
<td>Marxism from Marx to Marcos</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Arnall</td>
<td>7</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>6.00</td>
<td>ADVISORY</td>
<td>La Fountain-Stokes</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>La Fountain-Stokes</td>
<td>8</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
Sweetland Center for Writing

Gayle Morris Sweetland Center for Writing (WRITING) 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>Transit Coll Writing</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>220</td>
<td>Coll Writing Intl St</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>Writing Minor Intro</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Sem Peer Consulting</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Pract Peer Consulting</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>Adv Writing Intl Stu</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>MWrite Fellows</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Upper-Lvl Wrtg</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>493</td>
<td>Adv Rhet &amp; Research</td>
<td>1.00</td>
<td></td>
<td></td>
<td></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.

This class begins on January 9th.

This class begins on January 10th.
### 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>617</td>
<td>Sampling Theory</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>22</td>
<td>Y</td>
</tr>
<tr>
<td>622</td>
<td>Fund Data Collect II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>625</td>
<td>Applied Sampling</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>630</td>
<td>Quest Design &amp; Eval</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>670</td>
<td>Design Seminar I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>666</td>
<td>Stat Modeling II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>699</td>
<td>Directed Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>721</td>
<td>Tot Surv Err Qual II</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>742</td>
<td>Inference Cmplx Samp</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>744</td>
<td>Topics Surv Methods</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>760</td>
<td>Survey Management</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>891</td>
<td>Doctoral Seminar II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>G300 PERRY</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>G300 PERRY</td>
<td>2</td>
<td>N</td>
</tr>
</tbody>
</table>

Department consent required. Please contact the Program in Survey Methodology (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>236</td>
<td>Art of Film</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>50.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>230</td>
<td>Intro to Media Prod</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>50.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>Dramatic Narrative I</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>200.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>307</td>
<td>Scrn Wrtg I: Feature</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>35.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>Czech Cinema</td>
<td>3.00</td>
<td></td>
<td>18.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>324</td>
<td>Media Industries</td>
<td>4.00</td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>368</td>
<td>Digital Media Std</td>
<td>3.00</td>
<td></td>
<td>35.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>376</td>
<td>New Media Theory</td>
<td>3.00</td>
<td></td>
<td>35.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>312</td>
<td>AI LAB 003 M</td>
<td>3.00</td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>Scrn Wrtg I: Feature</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>35.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>Czech Cinema</td>
<td>3.00</td>
<td></td>
<td>18.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>324</td>
<td>Media Industries</td>
<td>4.00</td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>368</td>
<td>Digital Media Std</td>
<td>3.00</td>
<td></td>
<td>35.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>376</td>
<td>New Media Theory</td>
<td>3.00</td>
<td></td>
<td>35.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Class #</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>
<td>---------</td>
</tr>
<tr>
<td>16847</td>
<td>PI SEM 001 F</td>
<td>1-4PM LEC RM 2 MLB</td>
<td>3.00</td>
<td>Rayher, Burnstein</td>
<td>ADVISORY</td>
<td>35.00</td>
</tr>
<tr>
<td>455</td>
<td>17735 PI LEC 001 MW</td>
<td>1130-1PM LEC RM 2 MLB</td>
<td>3.00</td>
<td>Flinn</td>
<td>ADVISORY</td>
<td>35.00</td>
</tr>
<tr>
<td>Film Musicals</td>
<td>26210 AI LAB 002 T</td>
<td>4-630PM AUD NS</td>
<td>2.00</td>
<td>Flinn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>461</td>
<td>31207 PI LEC 001 MW</td>
<td>1-230PM 2234 USB</td>
<td>3.00</td>
<td>Moore</td>
<td>ADVISORY</td>
<td>50.00</td>
</tr>
<tr>
<td>475</td>
<td>31208 AI LAB 002 W</td>
<td>4-630PM B116 MLB</td>
<td>3.00</td>
<td>Moore</td>
<td>ADVISORY</td>
<td>35.00</td>
</tr>
<tr>
<td>Film Musicals</td>
<td>31209 PI LEC 001 MW</td>
<td>230-4PM LEC RM 2 MLB</td>
<td>3.00</td>
<td>Flinn</td>
<td>ADVISORY</td>
<td>35.00</td>
</tr>
<tr>
<td>480</td>
<td>31210 AI LAB 002 M</td>
<td>4-630PM AUD NS</td>
<td>2.00</td>
<td>Flinn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Internship</td>
<td>I IND +</td>
<td>ARR</td>
<td>1.00-6.00</td>
<td>Flinn</td>
<td>150.00</td>
<td>Y</td>
</tr>
<tr>
<td>495</td>
<td>23330 PI SEM 001 TH</td>
<td>4-6PM 2275 NQ</td>
<td>1.00-4.00</td>
<td>Hollison</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>Sr Honors Seminar</td>
<td>I IND +</td>
<td>ARR</td>
<td>3.00</td>
<td>ARR</td>
<td>ADVISORY</td>
<td>35.00</td>
</tr>
<tr>
<td>499</td>
<td>31211 PI SEM 001 T</td>
<td>4-7PM 2155 NQ</td>
<td>3.00</td>
<td>Bertellini</td>
<td>ADVISORY</td>
<td>35.00</td>
</tr>
<tr>
<td>Directed Study</td>
<td>I IND +</td>
<td>ARR</td>
<td>3.00</td>
<td>Bertellini</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>500</td>
<td>31212 AI LAB 002 W</td>
<td>630-930PM LEC RM 2 MLB</td>
<td>3.00</td>
<td>Bertellini</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>Research&amp;Materials</td>
<td>27245 PI SEM 001 W</td>
<td>2-5PM 2265 NQ</td>
<td>3.00</td>
<td>Flinn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Televison Genres</td>
<td>27249 PIR SEM 001 W</td>
<td>4-7PM 1155 NQ</td>
<td>3.00</td>
<td>Flinn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>622</td>
<td>27249 Trans Film/Elec Media</td>
<td>4-7PM 1155 NQ</td>
<td>3.00</td>
<td>Aleksic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aesth, Pol, Vic in Yugo Film</td>
<td>990 Diss/Precand</td>
<td>ARR</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>995 Diss-Cand</td>
<td>ARR</td>
<td>8.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes Page 212 of 319 WN 2018 2170 04-13-2018 03:04 20494245
### 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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>132</td>
<td>First-Year BCS II</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>232</td>
<td>Second-Year BCS II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>439</td>
<td>Dir Read of BCS</td>
<td>1.00</td>
<td>-</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>532</td>
<td>First-Year BCS II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>534</td>
<td>Second-Year BCS II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>654</td>
<td>Superv Read BCS</td>
<td>1.00</td>
<td>-</td>
<td></td>
<td>1</td>
<td>N</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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>142</td>
<td>First Year Czech</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>24134</td>
<td>Second Year Czech</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>315</td>
<td>Czech Cinema</td>
<td>3.00</td>
<td></td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>31656</td>
<td>A</td>
<td>7-9PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>542</td>
<td>First-Year Czech II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>544</td>
<td>Second-Year Czech II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>15</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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>122</td>
<td>1st Yr Polish</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>11859</td>
<td>P</td>
<td>10-11AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>222</td>
<td>2nd Yr Polish</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>31663</td>
<td>P</td>
<td>1-2PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>322</td>
<td>Third Year Polish</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>322</td>
<td>Third Year Polish</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>326</td>
<td>Pol Lit in English</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28039</td>
<td>P</td>
<td>1-3PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Russian (RUSSIAN) Open Sections

---ALL NON-LANGUAGE COURSES TAUGHT IN ENGLISH, EXCEPT WHERE NOTED.

<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>First Year</td>
<td>5.00</td>
<td>ENFORCED</td>
<td></td>
<td>3</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>OPEN SEATS</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------</td>
<td>-----</td>
<td>----------------</td>
<td>--------------</td>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td>11951</td>
<td>P R REC 002</td>
<td>12-1PM</td>
<td>2106 MLB</td>
<td>Fort</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>202</td>
<td>Second Year</td>
<td>5.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25967</td>
<td>P R REC 001</td>
<td>10-11AM</td>
<td>1155 NO</td>
<td>Bondarenko</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>11952</td>
<td>P R REC 002</td>
<td>12-1PM</td>
<td>2047 RUTHVEN</td>
<td>McCauley</td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>225</td>
<td>Russian Heritage II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>Third Year Russian</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>333</td>
<td>Sport in Russia</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28163</td>
<td>P DIS 002</td>
<td>10-11AM</td>
<td>G168 AH</td>
<td>Laurila</td>
<td>9</td>
<td>Y</td>
</tr>
<tr>
<td>28162</td>
<td>A LEC 001</td>
<td>12-1PM</td>
<td>3254 LSA</td>
<td>Makin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>375</td>
<td>Literature/Empire</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Fourth Year Russian</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>First-Yr Russian II</td>
<td>5.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>516</td>
<td>Third-Yr Russian II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>518</td>
<td>Fourth-Yr Russian II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>520</td>
<td>Fifth-Year Russian</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>526</td>
<td>Russian Heritage II</td>
<td>3.00</td>
<td>ADVISORY</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>
<tr>
<td>150</td>
<td>First Year Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>151</td>
<td>First Year Seminar</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Jewish Experience</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28034</td>
<td>P LEC 001</td>
<td>1-230PM</td>
<td>1401 MH</td>
<td>Krutikov</td>
<td>27</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></td>
</tr>
<tr>
<td>32177</td>
<td>P DIS 002</td>
<td>3-4PM</td>
<td>G311 DENT</td>
<td>Scott, Dash Moore</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>32179</td>
<td>P DIS 003</td>
<td>9-10AM</td>
<td>B111 MLB</td>
<td>Scott, Dash Moore</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>31369</td>
<td>S LEC 001</td>
<td>1130-1PM</td>
<td>1518 CCL</td>
<td>Dash Moore</td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Studies E Euro Cult</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>397</td>
<td>Commu &amp; Capit E Eur</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Slavic (SLAVIC) Open Sections**

**150** First Year Seminar
- Khagi
- 2044 RUTHVEN
- 1401 MH
- 27 Y

**151** First Year Seminar
- 4.00 ADVISORY
- 3 Y

**281** Jews in Modern World
- G311 DENT
- 11 Y

**270** Jewish Experience
- 1401 MH
- 27 Y

**28034** P LEC 001
- 1401 MH
- 27 Y

**32177** P DIS 002
- 3-4PM
- 4 Y

**32179** P DIS 003
- 9-10AM
- 5 Y

**31369** S LEC 001
- 1130-1PM
- 1518 CCL
- 11 Y

**290** Studies E Euro Cult
- 1640 CHEM
- 11 Y

---

**Rock Kills Communism**
- Meet 1st 7 wks: 1/10, 1/17, 1/24, 2/7, 2/14, 2/21.
- R1240 BUS
- 13 Y

**Russian Folk Tales**
- 1437 MH
- 5 N

**Karel Capek**
- This class meets 3/6, 3/13, 3/20, 3/27, 4/3, 4/10
- 1437 MH
- 5 N

**Satire and Power**
- This class meets 3/5, 3/12, 3/19, 3/26, 4/2, 4/9, 4/16
- 1437 MH
- 5 N

**Revolution in the Attic**
- 1640 CHEM
- 14 Y

**Sex in Eastern Europe**
- 4153 USB
- 8 Y

---

**312** Cnt Eur Cinema
- 16370 P DIS 004
- 2-3PM
- 2 Y

---

U of M Open Classes Only Schedule of Classes Page 214 of 319 WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>Category</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>29068</td>
<td>PI DIS 002</td>
<td>TH 3-4PM</td>
<td>238A WH</td>
<td>Deoanca</td>
<td>5 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29073</td>
<td>PI DIS 003</td>
<td>TH 4-5PM</td>
<td>238A WH</td>
<td>Deoanca</td>
<td>4 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29078</td>
<td>PI DIS 004</td>
<td>F 11-12PM</td>
<td>418 WH</td>
<td>Babic</td>
<td>6 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29083</td>
<td>PI DIS 005</td>
<td>F 11-12PM</td>
<td>418 WH</td>
<td>Babic</td>
<td>4 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29063</td>
<td>A LEC 001</td>
<td>TTH 1130-1PM</td>
<td>260 WEISER</td>
<td>Fehervary</td>
<td>3 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>470</td>
<td>Culture of E Europe</td>
<td>3.00</td>
<td>Greig</td>
<td>26 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>471</td>
<td>Sem in Cult Studies</td>
<td>3.00</td>
<td>Herscher</td>
<td>5 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Teach Slavic Lang</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>14 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>565</td>
<td>E Euro Lit Theories</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>662</td>
<td>Directed Reading</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>871</td>
<td>Sem Slavic Lit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>875</td>
<td>Sem Rus &amp; Eur Film</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>11 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>876</td>
<td>Avant Garde East and West</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>18 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Ukrainian (UKR) Open Sections**

<table>
<thead>
<tr>
<th>Class #</th>
<th>Course Title</th>
<th>Category</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>152</td>
<td>1st Year Ukrainian</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>12 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>252</td>
<td>2nd Year Ukrainian</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>12 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>552</td>
<td>First-Year UKR II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>12 Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>554</td>
<td>Second-Year UKR II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>12 Y</td>
<td></td>
<td></td>
<td></td>
<td></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.

<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 to Sociology</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11969</td>
<td>P R DIS 004 TH 5-6PM</td>
<td>3242 LSA</td>
<td>Saldana</td>
<td>2 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11870</td>
<td>P R DIS 005 F 9-10AM</td>
<td>2163 AH</td>
<td>Wang</td>
<td>9 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20332</td>
<td>P R DIS 007 F 11-12PM</td>
<td>5521 HH</td>
<td>Wang</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25724</td>
<td>P R DIS 010 F 10-11AM</td>
<td>2336 MH</td>
<td>Wang</td>
<td>6 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25728</td>
<td>P R DIS 012 F 12-1PM</td>
<td>G168 AH</td>
<td>Field</td>
<td>7 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31589</td>
<td>P R DIS 013 F 1-2PM</td>
<td>2024 TISCH</td>
<td>Robinson</td>
<td>2 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11967</td>
<td>AIR LEC 001 TTH 1-230PM</td>
<td>AUD 4 MLB</td>
<td>McGinn</td>
<td>2 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31590</td>
<td>P R DIS 021 TH 3-4PM</td>
<td>3040 CCRB</td>
<td>Watson</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25730</td>
<td>P R DIS 022 TH 4-5PM</td>
<td>1024 DANA</td>
<td>Watson</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17264</td>
<td>P R DIS 023 TH 5-6PM</td>
<td>2436 MH</td>
<td>Watson</td>
<td>14 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25729</td>
<td>P R DIS 025 F 10-11AM</td>
<td>1359 MH</td>
<td>Foringer</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21484</td>
<td>P R DIS 026 F 11-12PM</td>
<td>1436 MH</td>
<td>Noh</td>
<td>4 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31591</td>
<td>P R DIS 027 F 12-1PM</td>
<td>GD40 TISCH</td>
<td>Foringer</td>
<td>13 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31592</td>
<td>P R DIS 028 F 1-2PM</td>
<td>GD26 TISCH</td>
<td>Noh</td>
<td>16 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27735</td>
<td>P R DIS 030 F 11-12PM</td>
<td>G168 AH</td>
<td>Foringer</td>
<td>13 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17263</td>
<td>A R LEC 020 MW 10-1130AM</td>
<td>AUD A AH</td>
<td>Sfeir-Younis</td>
<td>32 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Intro Soc: Topics</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17267</td>
<td>P R DIS 003 TH 4-5PM</td>
<td>1046 DANA</td>
<td>Kornberg</td>
<td>3 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27736</td>
<td>P R DIS 004 F 10-11AM</td>
<td>G168 AH</td>
<td>Kornberg</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27739</td>
<td>P R DIS 007 F 1-2PM</td>
<td>3411 MH</td>
<td>Kennedy</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17266</td>
<td>A R LEC 001 TTH 1130-1PM</td>
<td>AUD C AH</td>
<td>Ybarra</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>122</td>
<td>Instrgrp Dialogue</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19268</td>
<td>PI SEM 001 W 230-530PM</td>
<td>AUD B AH</td>
<td>Mishkin</td>
<td>32 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>122</td>
<td>Instrgrp Dialogue</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31612</td>
<td>PD DIS 007 TH 11-12PM</td>
<td>3207 LSA</td>
<td>Peterson</td>
<td>4 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31618</td>
<td>PD DIS 013 TH 10-11AM</td>
<td>3207 LSA</td>
<td>Ponce</td>
<td>1 N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Interested students must fill out an online request at www.igr.umich.edu. Due to high demand, students who do not attend the mass meeting on the first day of class will be dropped from the course. If you have questions, please contact Anti'Shay Thurman (phone: 936-1875; e-mail: antistay@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>31620</td>
<td>PDR</td>
<td>DIS</td>
<td>015</td>
<td>TH</td>
<td>11-12PM</td>
<td>3207 LSA</td>
<td>Peterson</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PH: Shelter Assoc of Washtenaw</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>Shelter Association of Washtenaw: Site capacity is 10 students</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>31623</td>
<td>PD</td>
<td>DIS</td>
<td>018</td>
<td>TH</td>
<td>10-11AM</td>
<td>3356 MH</td>
<td>Peterson</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cj: Prison-Creative Writing</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>Gus Harrison Prison: Site capacity is 4 students</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>31624</td>
<td>PD</td>
<td>DIS</td>
<td>019</td>
<td>TH</td>
<td>10-11AM</td>
<td>3356 MH</td>
<td>Peterson</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cj: Jail(M&amp;W)-Creative Writing</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>Washtenaw County Jail: Site capacity is 8 students</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>

| 31383  | AD   | LEC | 001 | T    | 10-1130AM| 110 WEISER-TBL | Christensen | 4.00 |         |         |         |            |    |
| 30907  | P     | DIS | 003 | F    | 10-11AM  | 3207 LSA | Yeh, Lacy | 8  | N            |         |         |            |    |
| 31602  | P     | DIS | 005 | F    | 12-1PM  | G115 AH  | Peterson | 9  | N            |         |         |            |    |
| 30905  | A     | LEC | 001 | MW   | 230-4PM  | 1640 CHEM | Lacy       |     |              |         |         |            |    |

| 270    | Gender & the Law |
| 25690  | P     | DIS | 004 | F    | 10-12PM  | 1105 NO  | Frederick | 2  | Y            |         |         |            |    |
| 25691  | P     | DIS | 005 | F    | 12-2PM  | 1105 NO  | Larance   | 2  | Y            |         |         |            |    |
| 25568  | A     | LEC | 001 | TTH  | 4-5PM    | 2260 USB | Alexy     |     |              |         |         |            |    |

| 285 Soc Digital World |
| 3236  | PI    | LEC | 001 | TTH  | 1130-1PM | 1449 MH  | McGinn    | 3  | N            |         |         |            |    |

| 295 Topics in Sociology |

| 300 Principles & Problems |
| 27189 | PIR  | LEC | 001 | MW   | 10-1130AM| 1360 EH  | McGinn    | 37 | Y            |         |         |            |    |

| 302 Intro Soc: Hlth & Soc |
| 27191 | PIR  | DIS | 002 | F    | 9-10AM   | 4128 LSA | Wozny     | 9  | N            |         |         |            |    |
| 27192 | PIR  | DIS | 003 | F    | 10-11AM  | 3401 MH  | Oh         | 14 | N            |         |         |            |    |
| 27525 | PIR  | DIS | 006 | F    | 12-1PM  | 3330 MH  | Trippett   | 1  | N            |         |         |            |    |
| 27753 | PIR  | DIS | 007 | F    | 1-2PM   | G160 AH  | Trippett   | 1  | N            |         |         |            |    |

| 303 Race & Ethnicity |
| 30509 | P     | DIS | 004 | F    | 1-2PM   | 3242 LSA | Hoffman   | 2  | N            |         |         |            |    |
| 30506 | P     | DIS | 001 | F    | 1130-1PM| 1401 MH  | Lang      | 14 | Y            |         |         |            |    |

| 305 Intro Soc Theory |
| 27323 | P     | DIS | 002 | F    | 9-10AM   | 4128 LSA | McGinn    | 37 | Y            |         |         |            |    |

| 310 Socio Res Methods |
| 11978 | PIR  | DIS | 004 | F    | 11-12PM  | 4155 LSA | Zhang     | 2  | N            | ADVISORY, ENFORCED |         |         |            |    |

| 313 Soc Sci Theory |
| 27334 | P     | SEM | 001 | MW   | 10-12PM  | B834 EQ  | Robinson  | 9  | N            | ADVISORY |         |            |    |

| 315 Economic Sociology |
| 30497 | P     | DIS | 002 | F    | 10-11AM  | 1469 MH  | Bolton    | 9  | N            | ADVISORY |         |            |    |
| 30498 | P     | DIS | 003 | F    | 11-12PM  | 3401 MH  | Bolton    | 4  | N            | ADVISORY |         |            |    |
| 30499 | P     | DIS | 004 | F    | 12-1PM  | 3463 MH  | Bolton    | 1  | N            | ADVISORY |         |            |    |
| 30496 | S     | LEC | 001 | MW   | 4-530PM  | G127 AH  | Livne     | 9  | N            | ADVISORY |         |            |    |

| Money, Markets, & Power |

| 317 Commu & Capit E Eur |
| 29069 | PI    | DIS | 002 | TH   | 3-4PM   | 238A WH  | Deoanca   | 5  | Y            |         |         |            |    |
| 29074 | PI    | DIS | 003 | TH   | 4-5PM   | 238A WH  | Deoanca   | 4  | Y            |         |         |            |    |
| 29079 | PI    | DIS | 004 | F    | 10-11AM | 418 WH   | Babic     | 6  | Y            |         |         |            |    |
| 29084 | PI    | DIS | 005 | F    | 11-12PM | 418 WH   | Babic     | 4  | Y            |         |         |            |    |

| 320 IGR Facilitation |
| 19292 | PI    | SEM | 001 | M    | 230-530PM | 5180B AH | Hicks     | 7  | N            | ADVISORY |         |            |    |

| 368 Criminology |
| 16836 | P     | DIS | 002 | F    | 9-10AM   | 3242 LSA | Rothwell  | 2  | Y            |         |         |            |    |
| 22484 | P     | DIS | 003 | F    | 10-11AM  | 3242 LSA | Rothwell  | 1  | Y            |         |         |            |    |

| 383 Intr Surv Res |
| 32431 | PI    | LEC | 001 | MW   | 1-230PM | B856 EQ  | Rabinowitz | 16 | Y            | ADVISORY |         |            |    |
| 394 Undergrad Research |
| I     | IND  | +   | ARR  | ARR  |         | 1.00-4.00 | Rabinowitz | 21 | N            | ADVISORY |         |            |    |

<p>| 395 Independent Study |
| 1.00-4.00 | 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>396</td>
<td>I IND + UG Internship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>416</td>
<td>Thinking Class</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>1</td>
</tr>
<tr>
<td>477</td>
<td>Hlth, Med, &amp; Society</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>478</td>
<td>Sociology of Bioethics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Race, Ethn, &amp; Imm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>504</td>
<td>Am IMM:Soc Persp</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>506</td>
<td>Theory &amp; Practice</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>508</td>
<td>Phil Social Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>522</td>
<td>Qual Research Meth</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>Pow,Hist&amp;Soc Change</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Disability Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-3.00</td>
<td></td>
</tr>
<tr>
<td>610</td>
<td>Statistical Meth</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Applied Sampling</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>630</td>
<td>Res Meths Pop-Ecol</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>695</td>
<td>Directed Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-6.00</td>
<td></td>
</tr>
<tr>
<td>696</td>
<td>Directed Reading</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-6.00</td>
<td></td>
</tr>
<tr>
<td>711</td>
<td>Quest Design &amp; Eval</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>805</td>
<td>Wkshp in Soc Theory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-3.00</td>
<td></td>
</tr>
<tr>
<td>815</td>
<td>Wkshp in Econ&amp;Orgs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>823</td>
<td>Wkshp Ineq Dem Fam</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-3.00</td>
<td></td>
</tr>
<tr>
<td>835</td>
<td>Wkshp in Urban Soc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-3.00</td>
<td></td>
</tr>
<tr>
<td>847</td>
<td>Wkshp Gender&amp;Sex</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>855</td>
<td>Wkshp Cult Hist Pol</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</td>
<td>CR</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>
</tr>
<tr>
<td>861</td>
<td>Wkshp Soc Mvmts&amp;Pro</td>
<td>1.00-3.00</td>
<td>Tsutsui</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>875</td>
<td>WkshpMedAgingScIHLth</td>
<td>1.00-3.00</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>899</td>
<td>Responsible Cond Res</td>
<td>0.65</td>
<td>Anderson</td>
<td>12</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>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>Gr Stu Instr Train</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>25</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>
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.

---ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL SCHEDULE OF COURSES MATCHES THE COURSES THEY ARE ATTENDING.

150 Making Sense of Data 3.00

31225 P LEC 001 TTH 830-10AM 1324 EH Miller 104 Y

250 Intr Stats & Data Analys 4.00

12017 S LEC 003 MWF 10-11AM AUD 3 MLB Romero

When selecting a lab section please note there are 68 lab sections which number to section 074.

Please contact stats-permissions@umich.edu with questions.

Exam 1: Thu, Feb 15, 6-7:30 pm
Exam 2: Thu, Mar 29, 6-7:30 pm
Final: Thu, Apr 19, 7:30-9:30 pm

150 Making Sense of Data 3.00

31225 P LEC 001 TTH 830-10AM 1324 EH Miller 104 Y

250 Intr Stats & Data Analys 4.00

12017 S LEC 003 MWF 10-11AM AUD 3 MLB Romero

When selecting a lab section please note there are 68 lab sections which number to section 074.

Please contact stats-permissions@umich.edu with questions.

Exam 1: Thu, Feb 15, 6-7:30 pm
Exam 2: Thu, Mar 29, 6-7:30 pm
Final: Thu, Apr 19, 7:30-9:30 pm

When selecting a lab section please note there are 68 lab sections which number to section 074.

Please contact stats-permissions@umich.edu with questions.

Exam 1: Thu, Feb 15, 6-7:30 pm
Exam 2: Thu, Mar 29, 6-7:30 pm
Final: Thu, Apr 19, 7:30-9:30 pm

When selecting a lab section please note there are 68 lab sections which number to section 074.

Please contact stats-permissions@umich.edu with questions.

Exam 1: Thu, Feb 15, 6-7:30 pm
Exam 2: Thu, Mar 29, 6-7:30 pm
Final: Thu, Apr 19, 7:30-9:30 pm

Please contact stats-permissions@umich.edu with questions.

Exam 1: Thu, Feb 15, 6-7:30 pm
Exam 2: Thu, Mar 29, 6-7:30 pm
Final: Thu, Apr 19, 7:30-9:30 pm

Please contact stats-permissions@umich.edu with questions.

Exam 1: Thu, Feb 15, 6-7:30 pm
Exam 2: Thu, Mar 29, 6-7:30 pm
Final: Thu, Apr 19, 7:30-9:30 pm
<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>
<th>DAYS</th>
<th>TIME</th>
<th>LOCATION</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>601</td>
<td>Anl Multivr Cat Data</td>
<td>4.00</td>
<td>Elliott</td>
<td>ADVISORY</td>
<td></td>
<td>22</td>
<td>Y</td>
<td>MW</td>
<td>830-10AM</td>
<td>G300 PERRY</td>
<td></td>
</tr>
<tr>
<td>18664</td>
<td>601 Anl Multivr Cat Data</td>
<td>4.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>Y</td>
<td>MW</td>
<td>230-10PM</td>
<td>B760 EH</td>
<td></td>
</tr>
<tr>
<td>24180</td>
<td>Prop Num Meth Stats</td>
<td>1.50</td>
<td>Wang</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
<td>MW</td>
<td>230-10AM</td>
<td>1068 EH</td>
<td></td>
</tr>
<tr>
<td>608</td>
<td>Optim Meth Stats</td>
<td>1.50</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>18</td>
<td>Y</td>
<td>MW</td>
<td>230-10AM</td>
<td>1068 EH</td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Large Sample Theory</td>
<td>3.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>Y</td>
<td>MW</td>
<td>230-10AM</td>
<td>1068 EH</td>
<td></td>
</tr>
<tr>
<td>12064</td>
<td>App Prob Stoch Model</td>
<td>3.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
<td>MW</td>
<td>230-10AM</td>
<td>1068 EH</td>
<td></td>
</tr>
<tr>
<td>710</td>
<td>Topics Theo Stat I</td>
<td>2.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>20</td>
<td>Y</td>
<td>MW</td>
<td>230-10AM</td>
<td>1068 EH</td>
<td></td>
</tr>
<tr>
<td>32331</td>
<td>Directed Reading</td>
<td>1.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>809</td>
<td>Sem-Applied Stat</td>
<td>1.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19869</td>
<td>Lit Proseminar</td>
<td>2.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>993</td>
<td>G S I Training</td>
<td>1.00</td>
<td>Xu</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12069</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>Xu</td>
<td>ENFORCED</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Office of International Programs

#### Study Abroad (STDABRD) 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>235</td>
<td>Uni Granada ES</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>26386</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>236</td>
<td>UAB Intl Bus.&amp;Hum ES</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>33439</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>255</td>
<td>Contemp Chin Lang CN</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>22860</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>257</td>
<td>Fudan Uni CN</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>28901</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>290</td>
<td>Paris-Intl Affairs FR</td>
<td></td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>33440</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>295</td>
<td>Sciences Po Reims FR</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>33441</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Uni Memorial CA</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>26387</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Environ Studies CR</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>18071</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>304</td>
<td>Int Arabic Amman JO</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>23559</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>305</td>
<td>Language&amp;Culture MA</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>23560</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>306</td>
<td>Adv Lang &amp; Cult ES</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>17874</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>308</td>
<td>EcoQuest NZ</td>
<td></td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>18072</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>309</td>
<td>Frontiers Abrd NZ</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>28903</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310</td>
<td>FrenAfricnStudies SN</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>18247</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>WildlifeMgmt Std TZ</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>28904</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Marine Resrc Std TC</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>28905</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>330</td>
<td>Budapest, Hungary</td>
<td></td>
<td></td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>26388</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>332</td>
<td>UPCES Charles Uni CZ</td>
<td></td>
<td></td>
<td></td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>17002</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>336</td>
<td>CIEE Prague-AcdYr CZ</td>
<td></td>
<td></td>
<td></td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>33501</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>ColgyAth LibArt GR</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>19979</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>343</td>
<td>Uni Hiltosubashi JP</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>24154</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>Uni Tuebingen DE</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>12071</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>346</td>
<td>AdvRusnLang&amp;Cultr RU</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>12072</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>347</td>
<td>Uni Waseda JP</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>24155</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>349</td>
<td>Lang&amp;Cul Hikone JP</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>12073</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>350</td>
<td>Sciences Po Aix FR</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>12074</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Uni Freiburg DE</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>12075</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>352</td>
<td>National Uni SG</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>18898</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>353</td>
<td>Classical Studies IT</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>12076</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>354</td>
<td>BerlinMiroStudies DE</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>26389</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>355</td>
<td>Adv Fr Lang Paris FR</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>22859</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>360</td>
<td>Lang &amp; Culture TW</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>12077</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>362</td>
<td>Int Russian Lang RU</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>12078</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>363</td>
<td>Liberal Arts CL</td>
<td></td>
<td>ADVISORY</td>
<td></td>
<td>30</td>
<td>N</td>
</tr>
<tr>
<td>12079</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>364</td>
<td>Uni Sussex UK</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>12080</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>365</td>
<td>Dev&amp;Globalization TH</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>20572</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>372</td>
<td>Public Health/Env VN</td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>28906</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>374</td>
<td>Uni Yonsei KR</td>
<td></td>
<td></td>
<td></td>
<td>1.00-15.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>12078</td>
<td>P LEC 001</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></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>12081</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>381</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>382</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>383</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>400</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>401</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>402</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>403</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>404</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>405</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>406</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>407</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>408</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>409</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>410</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>411</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>412</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>413</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>414</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>415</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>416</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>417</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>418</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>419</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>420</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>421</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>422</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>423</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</td>
</tr>
<tr>
<td>424</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-15.00</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.

213 Top Gender Hums
3.00-4.00

220 Women’s Hist
3.00

235 Harems to Terrorists
4.00

240 Intro Women Stdy
4.00

291 Psych Women&Gender
4.00

313 Top Gender Hums
3.00-4.00

315 Women&Literature
3.00

316 Feminist Thought
3.00

319 Renaissance Sexualities

Women’s Studies majors, Gender, Race, and Nation and LGBTQS studies minors. Students who are not Women’s Studies majors GRN or LGBTQS minors, but have taken some Women’s Studies classes, may email the instructor.
<table>
<thead>
<tr>
<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><strong>345 Topic Gender Global</strong></td>
<td>3.00</td>
<td>Steward</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>351 Leading Feminism</td>
<td>4.00</td>
<td>Welch</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>384 Independent Research</td>
<td>1.00-3.00</td>
<td>Baxter</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>389 Junior Honors Sem</td>
<td>3.00</td>
<td>Fernandes</td>
<td></td>
<td>6</td>
<td>Y</td>
</tr>
<tr>
<td>400 Reproductive Health</td>
<td>3.00</td>
<td>Hubbs</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>420 Fm Pol Theory</td>
<td>3.00</td>
<td>Snigg</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>425 Fem Pract Oral Hist</td>
<td>3.00</td>
<td>Lawsin</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>431 Advanced Top LGBTQ</td>
<td>3.00</td>
<td>Puff</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>434 Adv Gender Culture</td>
<td>3.00</td>
<td>Greig</td>
<td></td>
<td>26</td>
<td>Y</td>
</tr>
<tr>
<td>435 Adv Gender Global</td>
<td>3.00</td>
<td>Caulfield</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>440 Senior Capstone</td>
<td>3.00</td>
<td>Fairfield</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>442 Senior Honors Sem II</td>
<td>1.00</td>
<td>Mendoza</td>
<td></td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>461 Feminist Fim Thr</td>
<td>3.00</td>
<td>Moore</td>
<td>50.00</td>
<td>13</td>
<td>Y</td>
</tr>
<tr>
<td>465 Sociology--Deviance</td>
<td>4.00</td>
<td>Moore</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>510 Honors Thesis</td>
<td>3.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>502 Intro to Fac Res</td>
<td>1.00</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>530 Theory Feminism</td>
<td>3.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>580 Independent Study</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>590 Disability Studies</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>646 Reading Gender Hist</td>
<td>3.00</td>
<td></td>
<td></td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>690 Directed Readings</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>698 Special Seminar</td>
<td>3.00</td>
<td></td>
<td></td>
<td>5</td>
<td>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>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------------------</td>
<td>----</td>
<td>---------------</td>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td>29105</td>
<td>Academic &amp; Professional Writing</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29106</td>
<td>801 Special Sem Trans Latinx American Drag</td>
<td>11</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31575</td>
<td>890 Advanced Research</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>891</td>
<td>990 Diss Pre-Cand</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>995 Diss Cand</td>
<td>24</td>
<td>N</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>403</td>
<td>Hum Anat:Struc&amp;Funct</td>
<td>5.00</td>
<td>Sullivan, Barnosky, Stribley</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>504</td>
<td>Cell Biotech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>541</td>
<td>Mammal Reprod Physio</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT#</td>
<td>Course Title</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>
</tr>
<tr>
<td>599</td>
<td>Pd Anes Rotatn</td>
<td>2.00</td>
<td>Grewal</td>
<td>5</td>
<td>N</td>
</tr>
</tbody>
</table>

Anesthesiology Department
Anesthesia (ANESTH) 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>520</td>
<td>Computat Systems Bio</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10-15</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>520</td>
<td>Computat Systems Bio</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10-15</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>525</td>
<td>BI Foundations</td>
<td>1.00</td>
<td></td>
<td>40.00</td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>21362</td>
<td>P LEC 020 TTH 230-4PM</td>
<td>2062 PALM</td>
<td>Beard</td>
<td>F 1-3PM</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>21363</td>
<td>P LEC 030 TTH 230-4PM</td>
<td>2062 PALM</td>
<td>Freddolino</td>
<td>TTH 830-10AM</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>547</td>
<td>Prob Mod Bioinf</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10-15</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>575</td>
<td>Prog Lab in Bioinf</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10-15</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>580</td>
<td>Intro Sig Proc</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>10-15</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>599</td>
<td>Directed Research</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>10-15</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>602</td>
<td>Bioinf Journal Club</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>10-15</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>603</td>
<td>Bioinf JC</td>
<td>1.00</td>
<td>ENFORCED</td>
<td>10-15</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>665</td>
<td>Statist Popul Genet</td>
<td>3.00</td>
<td></td>
<td>40.00</td>
<td>86</td>
<td>N</td>
</tr>
<tr>
<td>668</td>
<td>Health Informatics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>10-15</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>890</td>
<td>Res Intro</td>
<td>1.00-8.00</td>
<td></td>
<td>10-15</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td>Diss Research / Prec</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>10-15</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>10-15</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>Course</td>
<td>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>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 BIOCHEM</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Intro Biochem</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>84</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>416</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>451</td>
<td>Adv Biochem I</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>452</td>
<td>Adv Biochem II</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>502</td>
<td>Chemical Biology II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Martin, Cierpicki, Narayan, Grembecka</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>504</td>
<td>Cell Biotech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>515</td>
<td>Intro Biochem</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>84</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>528</td>
<td>Bio&amp;Chem Enzymes</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>597</td>
<td>Critical Analysis</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Intro Bio Research</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>Lit Review&amp;Analysis</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Ninfa</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>631</td>
<td>Gen Prog Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Moran, Antonellis</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>680</td>
<td>Regulatary RNA</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Goldman, Turner</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>673</td>
<td>Kinetics&amp;Mechanism</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Palley</td>
<td>24</td>
<td>Y</td>
</tr>
<tr>
<td>711</td>
<td>Graduate Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Ragsdale, Galban, Cho</td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>712</td>
<td>Biolchem Sem Series</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Vojtek</td>
<td>19</td>
<td>N</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>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
Program in Biomedical Sciences

Biomedical Sciences (PIBS) 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>600</td>
<td>Biomed Sci Ind Std</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>721</td>
<td>Presenting Research</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28836</td>
<td>P R REC 001</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>PIBS Seminar</td>
<td>1.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

class held in NLH Med Sci II

This course is for first year PIBS students only. Class will be held North Lecture Hall, Med Sci II.
## 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>554</td>
<td>The Sci of Cancer</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2901 THSL</td>
<td>Canman</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>22055</td>
<td>P R LEC 001 TTH 10-1130AM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Grad Independ Res</td>
<td>1.00</td>
<td>IND + ARR ARR</td>
<td>ARR</td>
<td>Lawlor</td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Cancer Biol Sem</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>22129</td>
<td>P SEM 001 W 4-5PM ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></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 on the first and third Wednesday of the month in BSRB 2515.
### 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>450</td>
<td>Intro to Histology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20770</td>
<td><strong>P</strong> R LEC 001 TTH 4-6PM 1230 USB</td>
<td>4.00</td>
<td>ENFORCED</td>
<td>Hortsch, Altschuler, Nabeshima, Rodenbarger, O’Shea, Hug</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>516</td>
<td>Histol Allied Sci</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14692</td>
<td><strong>PDR</strong> LAB 002 MW 2-5PM ARR</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Kim</td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>582</td>
<td>Stem Cells Regen Bio</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24680</td>
<td><strong>P</strong> LEC 001 TTH 1-3PM ARR</td>
<td>2.00</td>
<td></td>
<td>Weilkh, Spence, Pasca Di Magliano, Hug, Callahan, Miller</td>
<td>1521</td>
<td>N</td>
</tr>
<tr>
<td>583</td>
<td>Stem Cells Regen Bio</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24787</td>
<td><strong>P</strong> LEC 001 TTH 1-3PM ARR</td>
<td>3.00</td>
<td></td>
<td>Weilkh, Spence, Pasca Di Magliano, Hug, Callahan, Miller</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>598</td>
<td>Directed Readings</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Directed Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Graduate Seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14809</td>
<td><strong>P</strong> SEM 001 T 12-1PM ARR</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Giger, Hug</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The first class of the semester will begin on 1/8/2015 in room 4515 BSRB. The rooms are different each week so please see your course instructor for a detailed list of rooms each week.
<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>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>630</td>
<td>Genetics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Moran, Fuller</td>
<td>79</td>
<td>N</td>
</tr>
<tr>
<td>12172</td>
<td>PD LEC 001</td>
<td>ARR</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>12173</td>
<td>SEM 021</td>
<td>1.00-2.00</td>
<td>Fuller</td>
<td>26</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>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>

Cellular and Molecular Biology

Cellular And Molecular Biology (CMBIOL) Open Sections

Winter 2015: "Manipulating Genomes: Applications for Basic Science and Disease"

MUST BE A PIBS, CMB, OR GENETICS TRAINING GRANT STUDENT TO REGISTER!
Dermatology Department
Dermatology (DERM) Open Sections
## Human Genetics Department

### Human Genetics (HUMGEN) Open Sections

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>480</td>
<td>Neurodevel Disorders</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>Bielas, Kwan, Iwase</td>
<td>6215 THSL</td>
<td>31</td>
<td>N</td>
</tr>
<tr>
<td>542</td>
<td>Molec Basis HG Dis</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Antonellis, Kohrman, Glover, Moran, Yashar, Willer, Kalantry, Sekiguchi</td>
<td>5000 THSL</td>
<td>41</td>
<td>N</td>
</tr>
<tr>
<td>580</td>
<td>Neurodevel Disorders</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>de Wet, Guest</td>
<td>2036 PALM</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>630</td>
<td>Genetics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Bielas, Kwan, Iwase</td>
<td>6215 THSL</td>
<td>31</td>
<td>N</td>
</tr>
<tr>
<td>651</td>
<td>Comp Genomics</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Kidd, Mills, Kitzman</td>
<td>5000 THSL</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>655</td>
<td>Prog Lab in Bioinf</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Yashar, Willer</td>
<td>5000 THSL</td>
<td>3</td>
<td>N</td>
</tr>
</tbody>
</table>

Must be a PIBS, CMB, or Genetics Training Program student to register for this course. Seminars are open to the public.

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>12181</td>
<td>PD LEC 001</td>
<td>ARR</td>
<td>ARR</td>
<td>Moran, Fuller</td>
<td>ARR</td>
<td>79</td>
<td>N</td>
</tr>
<tr>
<td>12182</td>
<td>PD SEM 001</td>
<td>M</td>
<td>1-230PM</td>
<td>4917 BUHL</td>
<td>1-230PM</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>12183</td>
<td>PD SEM 001</td>
<td>W</td>
<td>10-12PM</td>
<td>1-230PM</td>
<td>10-12PM</td>
<td>16</td>
<td>N</td>
</tr>
</tbody>
</table>

Must be enrolled in the Genetic Counseling program or have permission of instructor.

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>12184</td>
<td>PD LEC 001</td>
<td>ARR</td>
<td>ARR</td>
<td>Morse, Marvin, Stein, Yashar</td>
<td>5915 BUHL</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>12185</td>
<td>PD SEM 001</td>
<td>W</td>
<td>1-3PM</td>
<td>ARR</td>
<td>ARR</td>
<td>16</td>
<td>N</td>
</tr>
</tbody>
</table>

Must be enrolled in the Genetic Counseling program or have permission of instructor.

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>17461</td>
<td>Cancer Genetics</td>
<td>F</td>
<td>2-330PM</td>
<td>17461 THSL</td>
<td>2-330PM</td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>17460</td>
<td>App Clin Genet</td>
<td>ARR</td>
<td>ARR</td>
<td>17460 THSL</td>
<td>ARR</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>22878</td>
<td>ANATGCPC</td>
<td>W</td>
<td>8-9AM</td>
<td>ARR</td>
<td>ARR</td>
<td>11</td>
<td>N</td>
</tr>
<tr>
<td>6225</td>
<td>GC Sem II: Int Skills</td>
<td>F</td>
<td>10-12PM</td>
<td>6225 THSL</td>
<td>10-12PM</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>651</td>
<td>Medical Genetics II</td>
<td>T</td>
<td>130-3PM</td>
<td>651</td>
<td>130-3PM</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>652</td>
<td>GC Sem IV: Prof Dev</td>
<td>W</td>
<td>1-3PM</td>
<td>ARR</td>
<td>ARR</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>17463</td>
<td>Gene Couns Clin Intrn</td>
<td>ARR</td>
<td>ARR</td>
<td>17463 THSL</td>
<td>ARR</td>
<td>86</td>
<td>N</td>
</tr>
<tr>
<td>31352</td>
<td>Statist Popul Genet</td>
<td>MW</td>
<td>1130-1PM</td>
<td>31352 SPH1</td>
<td>1130-1PM</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>800</td>
<td>Research-Non Phd</td>
<td>IND</td>
<td>ARR</td>
<td>800</td>
<td>IND</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>822</td>
<td>Student Sem</td>
<td>W</td>
<td>12-1PM</td>
<td>822</td>
<td>12-1PM</td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>IND</td>
<td>ARR</td>
<td>990</td>
<td>IND</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>IND</td>
<td>ARR</td>
<td>995</td>
<td>IND</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

Must be enrolled in the Genetic Counseling program or have permission of instructor.

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>17462</td>
<td>Cancer Genetics</td>
<td>F</td>
<td>2-330PM</td>
<td>17462 THSL</td>
<td>2-330PM</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>17461</td>
<td>App Clin Genet</td>
<td>ARR</td>
<td>ARR</td>
<td>17461 THSL</td>
<td>ARR</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>22878</td>
<td>ANATGCPC</td>
<td>W</td>
<td>8-9AM</td>
<td>ARR</td>
<td>ARR</td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>6225</td>
<td>GC Sem II: Int Skills</td>
<td>F</td>
<td>10-12PM</td>
<td>6225 THSL</td>
<td>10-12PM</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>651</td>
<td>Medical Genetics II</td>
<td>T</td>
<td>130-3PM</td>
<td>651</td>
<td>130-3PM</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>652</td>
<td>GC Sem IV: Prof Dev</td>
<td>W</td>
<td>1-3PM</td>
<td>ARR</td>
<td>ARR</td>
<td>86</td>
<td>N</td>
</tr>
<tr>
<td>17463</td>
<td>Gene Couns Clin Intrn</td>
<td>ARR</td>
<td>ARR</td>
<td>17463 THSL</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>31352</td>
<td>Statist Popul Genet</td>
<td>MW</td>
<td>1130-1PM</td>
<td>31352 SPH1</td>
<td>1130-1PM</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>800</td>
<td>Research-Non Phd</td>
<td>IND</td>
<td>ARR</td>
<td>800</td>
<td>IND</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>822</td>
<td>Student Sem</td>
<td>W</td>
<td>12-1PM</td>
<td>822</td>
<td>12-1PM</td>
<td>23</td>
<td>Y</td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>IND</td>
<td>ARR</td>
<td>990</td>
<td>IND</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>IND</td>
<td>ARR</td>
<td>995</td>
<td>IND</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>
# Int Med-General Medicine

## 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>701</td>
<td>Res Hlth&amp;Soc 2</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Howell, Heisler</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>711</td>
<td>Res Des&amp;Analysis 2</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Hayward</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>721</td>
<td>Lab Res Meth&amp;Analy 2</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Hayward</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>731</td>
<td>Lead&amp;Career Dev 2</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Chang</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>741</td>
<td>H Care Del Fin Pol 2</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Hayward, Iwashyna</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>751</td>
<td>Research Practica 2</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>IND +</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 Int Med Res</td>
<td>1.00-16.00</td>
<td>ARR</td>
<td>ARR</td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>605</td>
<td>Mentored Clin Res</td>
<td>1.00-4.00</td>
<td>ARR</td>
<td>ADVISORY</td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>15568</td>
<td>Intro Clin Res Meth</td>
<td>2.00</td>
<td>ARR</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>16262</td>
<td>DIS 001 TH 4-6PM</td>
<td>ARR</td>
<td>Goold</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16263</td>
<td>LEC 002 TH 4-6PM</td>
<td>ARR</td>
<td>Goold</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16264</td>
<td>SEM 003 TH 4-6PM</td>
<td>ARR</td>
<td>Goold</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>DATES</th>
<th>TIME</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>611</td>
<td>Knowl Repress&amp;Mgt Hlt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1-4PM</td>
<td>6380 THSL</td>
<td>Landis-Lewis, Flynn</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td>621</td>
<td>Imp Scl I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>9-12PM</td>
<td>6215 THSL</td>
<td>Sales, Platt</td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>671</td>
<td>Policy&amp;Ethics LHS</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>9-12PM</td>
<td>5370 THSL</td>
<td>De Vries</td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>712</td>
<td>NLP on Health Data</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>1-4PM</td>
<td>5000 THSL</td>
<td>Vydiswaran</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>750</td>
<td>Hlth Inf Sem 2</td>
<td>2.00</td>
<td>ENFORCED</td>
<td>1-3PM</td>
<td>5370 THSL</td>
<td>Platt</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>791</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
</tbody>
</table>

### Medical Education (MEDEDUC) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>DATES</th>
<th>TIME</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>UG Med Educ Res</td>
<td>1.00-16.00</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>599</td>
<td>Med Educ Research</td>
<td>2.00-8.00</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>650</td>
<td>MHPE Ed Prof Act. 1</td>
<td>6.00</td>
<td>ENFORCED</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>655</td>
<td>MHPE Ed Prof Act. 2</td>
<td>6.00</td>
<td>ENFORCED</td>
<td>ARR</td>
<td>ARR</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>ENFORCED</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>665</td>
<td>MHPE Ed Prof Act. 4</td>
<td>6.00</td>
<td>ENFORCED</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>670</td>
<td>MHPE Ed Prof Act. 5</td>
<td>6.00</td>
<td>ENFORCED</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>675</td>
<td>MHPE Ed Prof Act. 6</td>
<td>6.00</td>
<td>ENFORCED</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>695</td>
<td>MHPE Capstone</td>
<td>1.00-9.00</td>
<td></td>
<td>ARR</td>
<td>ARR</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>
<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>499</td>
<td>Medical School</td>
<td>1.00-16.00</td>
<td></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>INSTRUCTOR</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>599</td>
<td>Grad Ind Research</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td>ARR</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>815</td>
<td>Immun Journal Club</td>
<td>1.00</td>
<td></td>
<td></td>
<td>Moore</td>
<td>45</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>850</td>
<td>Res Colloq</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>ARR</td>
<td></td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>ARR</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Medical School Administration

Immunology (IMMUNO) 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>401</td>
<td>Inteflex Medical School (INFLXMED) Open Sections</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Stanley</td>
<td>28</td>
<td>N</td>
</tr>
</tbody>
</table>

**Medical School**

**Inteflex Medical School (INFLXMED) Open Sections**

12187 P LEC 001 F 9-12PM ARR

Class # CODE CMP SEC DAYS TIME LOCATION CR INSTRUCTOR OPEN SEATS WL
## Medical School Administration

### Medical School Administration (MEDADM) 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>505</td>
<td>Human Gross-Dent</td>
<td>4.00-7.00</td>
<td>ADVISORY</td>
<td></td>
<td>100</td>
<td>N</td>
</tr>
<tr>
<td>16124 P R LEC 001 MW 1-2PM ARR Cortright</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16125 S R LAB 002 MW 2-5PM ARR Cortright</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>LOCATION</td>
<td>INSTRUCTOR</td>
<td>OPEN SEATS</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------</td>
<td>-----</td>
<td>--------</td>
<td>----------</td>
<td>-----------</td>
<td>------------</td>
</tr>
<tr>
<td>499</td>
<td>Medical School Radiology (RADIOL) Open Sections</td>
<td>1.00-16.00</td>
<td>IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>25</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>1.00-8.00</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>302</td>
<td>Med Microbiology</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>304</td>
<td>Med Microbiology</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>332</td>
<td>Med Microbiology</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>350</td>
<td>Intro Lab-Med Micro</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>17</td>
<td>N</td>
</tr>
<tr>
<td>405</td>
<td>Med Microbio &amp; ID</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>43</td>
<td>N</td>
</tr>
<tr>
<td>405</td>
<td>Med Microbio &amp; ID</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>43</td>
<td>N</td>
</tr>
<tr>
<td>430</td>
<td>Microbial Symbiosis</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>440</td>
<td>Human Immunology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td>450</td>
<td>Glob Impact-Fieldwork</td>
<td>2.00-3.00</td>
<td>ENFORCED</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>504</td>
<td>Cell Biotech</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>540</td>
<td>Immunology</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>550</td>
<td>Live Cell Imaging</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>599</td>
<td>Grad Independ Res</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>607</td>
<td>Micro Pathogene I</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>27</td>
<td>N</td>
</tr>
<tr>
<td>612</td>
<td>Microb Informatics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>615</td>
<td>Viral Pathogen I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>41</td>
<td>N</td>
</tr>
<tr>
<td>631</td>
<td>Gen Prog Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>812</td>
<td>Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>36</td>
<td>N</td>
</tr>
<tr>
<td>813</td>
<td>Science in Clinics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</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>

Meets in Furstenberg Student Study Center Labs. Near Taubman Medical Library and Medical Science II- 2nd floor. Micro 405 may not be taken for credit if Micro 301 was already taken for credit. This course is replacing Microbiol 301.

Graduate students must register for MICRBIOL 540 to receive graduate-level credit.

812 Seminar replaces Microbiology 301. Micro 405 may not be taken for credit if Micro 301 was already taken for credit.
# Neurology Department

## Neurology (NEUROL) 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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>781</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>35</td>
<td>N</td>
</tr>
<tr>
<td>12202</td>
<td>P</td>
<td>LAB</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Center For Neuroscience

### Neuroscience (NEUROSCI) 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>602</td>
<td>Princ Neurosc II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>602</td>
<td>Princ Neurosc II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>30</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>614</td>
<td>Sensory &amp; Systems NS</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Cog &amp; Behav Neurosci</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>616</td>
<td>Translational NS</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>17</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>Neurosci Sem</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>701</td>
<td>Special Topics</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>704</td>
<td>Readings: Integrative Methods in Behavioral Neurophy</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

### Prerequisites

- **January 5 to Feb 7 for Sensory 614**
- **February 9 to March 16 for Behavioral and Cognitive Neuroscience 615**
- **March 20 to April 18 for Neuropathology**
<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>Neurosurgery (NEUSURG) Open Sections</td>
<td>1.00-16.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Neurosurgery

Neurosurgery (NEUSURG) Open Sections

<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>499</td>
<td>UG Neurosurg Res</td>
<td>IND</td>
<td>ARR</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
Obstetrics And Gynecology Dept
Obstetrics and Gynecology (OBSTGYN) 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>Class #</td>
<td>CODE</td>
<td>CMP SEC</td>
<td>DAYS</td>
<td>TIME</td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>Ophthalmology (OPHTH) Open Sections</td>
<td></td>
<td></td>
<td>1.00-16.00</td>
<td>24</td>
</tr>
</tbody>
</table>
# 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>24</td>
<td>N</td>
<td></td>
<td></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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>581</td>
<td>Tiss,Cell&amp;Mole Dis</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>12229</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lombard</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2901</td>
<td>Taubman Hlth Sci Library</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>
</tr>
<tr>
<td>699</td>
<td>Ind Ug Research</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>850</td>
<td>Res Colloq Exp Path</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>12232</td>
<td></td>
<td></td>
<td></td>
<td>Lombard</td>
<td></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>Pre-Cand Diss Res</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Cand Diss Research</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
</tbody>
</table>

For permission to register please e-mail the instructor at davidliom@umich.edu with your previous relevant coursework.

For more information, please refer to the U of M Open Classes Only Schedule of Classes.
# Pediatrics & Comm Diseases Dep

**Pediatrics (PEDIAT) 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 Peds Research</td>
<td>1.00-16.00</td>
<td>ARR</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Clinical Research</td>
<td>2.00-8.00</td>
<td>ADVISORY</td>
<td>24</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></td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------</td>
<td>-----</td>
<td>--------</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Independent Study</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>604</td>
<td>Collab Proj Phrm Sci</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>605</td>
<td>MS Degree Research</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Sem-Antimicr&amp;Cancer</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>615</td>
<td>Mol Neurophar</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>616</td>
<td>Sem-Cardiovas Pharm</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>617</td>
<td>Sem Endocrine Pharm</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>631</td>
<td>Gen Prog Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>646</td>
<td>Special Topics</td>
<td>0.50-1.00</td>
<td>ADVISORY</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>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Pharmacology Department**

**Pharmacology (PHRMACOL) Open Sections**

- **600 Independent Study**
  - IND + ARR ARR
  - Class meets 1.00-8.00 ADVISORY
  - INSTRUCTOR: Gnegy, Osawa
  - OPEN SEATS: 24 N

- **604 Collab Proj Phrm Sci**
  - P SEM 001 W 5-7PM ARR
  - This course is limited to students appointed to the PSTP training grant. This course meets at 5:00pm on January 10, February 14, March 14, and April 11 in 1301 MSRB III.
  - INSTRUCTOR: Gnegy, Osawa
  - OPEN SEATS: 18 N

- **605 MS Degree Research**
  - IND + ARR ARR
  - Class meets 1.00-8.00 ADVISORY
  - INSTRUCTOR: Maybaum, Parent, Shewach
  - OPEN SEATS: 26 N

- **612 Sem-Antimicr&Cancer**
  - P SEM 001 TTH 10-12PM ARR
  - This class will meet in 2817 Med Sci II, except 1/18, 1/30 and 2/1 which will meet in 6000 THSL
  - INSTRUCTOR: Gnegy, Fisher
  - OPEN SEATS: 13 N

- **615 Mol Neurophar**
  - P SEM 001 MW 930-1130AM ARR
  - This class will meet in 2903 THSL except 1/17 which will be in 2813/17 Med Sci II. Quiz at 9:15 am each day from January 10th onwards.
  - INSTRUCTOR: Gnegy, Fisher
  - OPEN SEATS: 13 N

- **616 Sem-Cardiovas Pharm**
  - P SEM 001 TTH 130-330PM ARR
  - This class will meet in 2903 THSL
  - INSTRUCTOR: Satin, Holinstat
  - OPEN SEATS: 18 N

- **617 Sem Endocrine Pharm**
  - P SEM 001 TTH 930-1130AM ARR
  - This class will meet in 2901 THSL
  - INSTRUCTOR: Simpson, Iniguez-Lluhi
  - OPEN SEATS: 7 N

- **631 Gen Prog Sem**
  - P SEM 001 M 1-230PM 4917 BUHL
  - This section is for only first-year PIBS students with an interest in Pharmacology.
  - INSTRUCTOR: Moran, Antonellis
  - OPEN SEATS: 15 N

- **646 Special Topics**
  - P SEM 001 F 12-1PM ARR
  - For Pharmacology Graduate Students only. This class will meet in 2901 THSL
  - INSTRUCTOR: Fisher, Osawa, Holz, Pratt
  - OPEN SEATS: 6 N

- **990 Diss-Precand**
  - IND + ARR ARR
  - Class meets 1.00-8.00 ADVISORY
  - INSTRUCTOR: Traynor, Fisher
  - OPEN SEATS: 24 N

- **995 Diss-Cand**
  - R IND + ARR ARR
  - Class meets 8.00 ENFORCED
  - INSTRUCTOR: Traynor, Fisher
  - OPEN SEATS: 24 N
**Physical Medicine & Rehab Dept**

**Physical Medicine & Rehabilitation (PMR) 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>499</td>
<td>Undergrad Research</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>510</td>
<td>Disab&amp;Rehab Methods</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>Hurvitz</td>
<td>35</td>
<td>N</td>
</tr>
<tr>
<td>17903</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Human Subjects Exp</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>580</td>
<td>Disability Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Adams</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>21801</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>Special Topics</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Clinical Research</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>I IND +</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Please note - this class will need a minimum of 10 students to run. Time will be mutually arranged with instructor. Please email mouli@umich.edu with your interest in the course.*
Physiology Department

Physiology (PHYSIOL) Open Sections

**Physiology 201** Human Physiol 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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>19875</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>9-10AM</td>
<td>ARR</td>
<td>Rust, Choi</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19876</td>
<td>P</td>
<td>DIS</td>
<td>003</td>
<td>TH</td>
<td>9-10AM</td>
<td>ARR</td>
<td>Rust, Jones</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19877</td>
<td>P</td>
<td>DIS</td>
<td>004</td>
<td>TH</td>
<td>9-10AM</td>
<td>ARR</td>
<td>Rust, Gisneros Larios</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19878</td>
<td>P</td>
<td>DIS</td>
<td>005</td>
<td>TH</td>
<td>3-4PM</td>
<td>ARR</td>
<td>Rust, Beck</td>
<td>4</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20113</td>
<td>P</td>
<td>DIS</td>
<td>006</td>
<td>TH</td>
<td>3-4PM</td>
<td>ARR</td>
<td>Rust, Jensen</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26557</td>
<td>P</td>
<td>DIS</td>
<td>008</td>
<td>F</td>
<td>9-10AM</td>
<td>ARR</td>
<td>Rust, Romanelli</td>
<td>1</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Hum Physiol 2**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>29292</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>1-230PM</td>
<td>Rust, Jones</td>
<td>25</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29292</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>1-230PM</td>
<td>Rust, Cisneros Larios</td>
<td>2</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Problems**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>306</td>
<td>P</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>9-10AM</td>
<td>ARR</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Hum Physiol Lab**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21972</td>
<td>P</td>
<td>R</td>
<td>LAB</td>
<td>001</td>
<td>T</td>
<td>9-12PM</td>
<td>Houchin</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22608</td>
<td>P</td>
<td>R</td>
<td>LAB</td>
<td>002</td>
<td>W</td>
<td>9-12PM</td>
<td>Houchin</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22610</td>
<td>P</td>
<td>R</td>
<td>LAB</td>
<td>004</td>
<td>TH</td>
<td>9-12PM</td>
<td>Houchin</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Class will meet in 3797 Med Sci II.**

If they have not completed the pre-requisites, students MUST be concurrently enrolled in Physiology 201 or Physiology 502. Concurrently enrolled students must contact Angie Tucker (angtuck@med.umich.edu) with their preferred section number and UMID number.

**Methods in Biology**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>415</td>
<td>P</td>
<td>LAB</td>
<td>002</td>
<td>M</td>
<td>230-4PM</td>
<td>ARR</td>
<td>Shah, Das</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This is a 2.0 unit course for the full term.

If you are interested in the 1 credit half term, please contact Angie Tucker (angtuck@med.umich.edu).

**Systems&Integrative**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>510</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>10-1130AM</td>
<td>7745 MSC2</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>10-1130AM</td>
<td>7745 MSC2</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Neuro/Endocr Physiol**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>33747</td>
<td>P</td>
<td>IR</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>10-1130AM</td>
<td>7745 MSC2</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Class meets with Physiology 510 in 7745 Med Sci II (MWF) 10-11:30am

**CPR Sys Physiol**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>33748</td>
<td>P</td>
<td>IR</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>10-1130AM</td>
<td>7745 MSC2</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Class meets with Physiology 510 in 7745 Med Sci II (MWF) 10 - 11:30am

**Nutrients/GI Physiol**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>33749</td>
<td>P</td>
<td>IR</td>
<td>LEC</td>
<td>001</td>
<td>MWF</td>
<td>10-1130AM</td>
<td>7745 MSC2</td>
<td>9</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Class meets with Physiology 510 in 7745 Med Sci II (MWF) 10 - 11:30 am

**Computat Systems Bio**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>20552</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>W</td>
<td>9-10AM</td>
<td>7745 MSC2</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20552</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>1-3PM</td>
<td>7745 MSC2</td>
<td>21</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Wednesday 9-10 am class meets in 7745 Med Sci II

If you haven't completed the above courses and intend on enrolling, PLEASE CONTACT Dr. Elias.

**Mammal Reprod Physiol**

<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 FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>23599</td>
<td>P</td>
<td>IR</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>130-3PM</td>
<td>Elias</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If you have not yet successfully completed MCDB 310, MCDB 311 or BIOCHEM 415 you may not be prepared for this course.

If you haven't completed the above courses and intend on enrolling, PLEASE CONTACT Dr. Elias.
<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>555</td>
<td>Method and Logic</td>
<td>3.00</td>
<td>Antonetti, Pletcher, Shah, Low, Leiser, Barolo, Boggs, Myers</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>12246</td>
<td>P R LEC 001 MWF</td>
<td></td>
<td></td>
<td>7745 MSC2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>599</td>
<td>Grad Ind Research I IND +</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>606</td>
<td>Current Topics</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>26</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>12250</td>
<td>P LEC 001 M</td>
<td></td>
<td>Moenter, Schnell, Yin, Shah</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>702</td>
<td>Physio MS Res Proj I IND +</td>
<td>3.00</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand IND +</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand R IND +</td>
<td>8.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Class meets in 7745 MS II
PreMedical PostBaccalaureate Program

Post-Baccalaureate Premedical Program (MEDPREP) Open Sections

- **Course Title**: Fnds Physicians - IV
- **Class #**: 26579
- **Days**: W
- **Time**: 5-7PM
- **Location**: ARR
- **Instructor**: Wishart
- **Advisory**: 8
- **Open Seats**: N

Fndns for Aspiring Physicians
Will meet in 2960 Taubman Health Sciences Library
Psychiatry Department
Psychiatry (PSYCHIAT) 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>Surgery Research</td>
<td>1</td>
<td>1.00-16.00</td>
<td></td>
<td>24</td>
<td>N</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>599</td>
<td>Urology Surgery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Urology (UROLOGY) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes
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

100 Intro to Dance 1.00 ADVISORY

104 Modern Dance I 1.00 ADVISORY

112 Ballet I

114 Ballet I

122 Freshman Repertory

Modern

Bienvenidos! (Welcome)! Start your week on Monday (and Wednesday) at 10:10 dancing to the sounds of Latin American music such as Mambo, Merengue, Bolero, and Salsa; mixed with contemporary dance styles. Learn about the origins of these rich musical styles, broaden your knowledge and find new ways to identify with Central and South American music, poetry, literature and the visual arts.

114 Ballet I

Bienvenidos! (Welcome)! Start your weekend on Friday afternoon at 2:10 pm, dancing to the sounds of Latin American music such as Mambo, Merengue, Bolero, and Salsa, mixed with contemporary dance styles. Learn about the origins of these rich musical styles. Broaden your knowledge and find new ways to identify with South American and Central American music, poetry, literature and the visual arts. In this lab class, we will learn the choreography from different Latin American choreographers such as Mario Vircha, Elena Gutierrez and special guest artist, Ankita Mohapatra, a specialist in Bollywood, Odissi and...
Bhangra) Indian style.

We will accumulate the various movement materials from the classes into a performance that will take place in our last class Friday, April 13th. It will consist of the dance styles, sections of the choreography that you learned from our guests, my own choreography, and lyrics in Spanish of different songs that you have memorized to be integrated into the choreography. Our journey embraces the cultural and artistic greatness of Latin America—their composers, visual artists, choreographers and literary figures. And of course, we'll have to enjoy some of the regional foods such as Costa Rican Coffee, Gallo pinto (rice and beans), etc.

About Ankita:

Ankita Mohapatra is classically trained in Odissi, among the oldest of India's 9 official forms of classical dance. She has also competed, choreographed, and performed in Bollywood and Bhangra styles throughout her career in India, Canada, and throughout the United States. Notable distinctions include 1st prize in both Subrina Biswal Competition and Indian American Festival (IAF) competition (in both Senior Bollywood category and Senior Classical category).

Partnering / Improvisation

Beginning with a set warm up, we will generate phrase work that leads into an investigation of a wide array of partnering structures. Working collaboratively, not only in duet form, complexities of weight sharing, points of manipulation, while prioritizing anatomical efficiency and inventiveness will be gained.
<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>21114</td>
<td>PD LEC 001 TTH</td>
<td>2-4PM</td>
<td>DANCE STUDIO C</td>
<td>Cole</td>
<td>10</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>390</td>
<td>CPP&amp;D Lab</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Deyoung Jr, Cole</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>26286</td>
<td>PD LAB 001 TTH</td>
<td>12-2PM</td>
<td>ARR</td>
<td>Fogel</td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>402</td>
<td>Modern Dance IV</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Deyoung Jr, Cole</td>
<td>64</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21113</td>
<td>PD LAB 001 TTH</td>
<td>10-12PM</td>
<td>DANCE STUDIO A</td>
<td>Harge</td>
<td>52</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>404</td>
<td>Modern Dance IV</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Cova</td>
<td>4</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>412</td>
<td>Ballet IV</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Rice</td>
<td>68</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21112</td>
<td>PD LAB 001 TTH</td>
<td>830-10AM</td>
<td>DANCE STUDIO D</td>
<td>West</td>
<td>68</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>414</td>
<td>Ballet IV</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Rice</td>
<td>68</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21111</td>
<td>PD LAB 001 MW</td>
<td>12-2PM</td>
<td>DANCE STUDIO D</td>
<td>West</td>
<td>68</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>422</td>
<td>Senior Repertory</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Hopper</td>
<td>68</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21105</td>
<td>PD LAB 001 F</td>
<td>4-5PM</td>
<td>DANCE STUDIO A</td>
<td>Hopper</td>
<td>48</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>35069</td>
<td>PD LAB 003 MW</td>
<td>4-5PM</td>
<td>ARR</td>
<td>Torijano</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21162</td>
<td>PD LAB 002 F</td>
<td>5-6PM</td>
<td>DANCE STUDIO A</td>
<td>Hopper</td>
<td>48</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>428</td>
<td>Dance Laboratory</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>West</td>
<td>78</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20485</td>
<td>PD LAB 001 F</td>
<td>12-2PM</td>
<td>DANCE STUDIO D</td>
<td>West</td>
<td>78</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>20486</td>
<td>PD LAB 002 F</td>
<td>2-4PM</td>
<td>DANCE STUDIO D</td>
<td>Torijano</td>
<td>126</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>482</td>
<td>Teaching Methods</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Hopper</td>
<td>21</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>445</td>
<td>DWDOQ</td>
<td>3.00</td>
<td></td>
<td></td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>448</td>
<td>Writing Dancing</td>
<td>3.00</td>
<td></td>
<td></td>
<td>2</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>482</td>
<td>Teaching Methods</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>18</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>494</td>
<td>Senior Concert</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>20</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>22205</td>
<td>PD LAB 001 M</td>
<td>8-9AM</td>
<td>DANCE STUDIO C</td>
<td>Cole</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>497</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>498</td>
<td>Field Experience</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>20790</td>
<td>PD LAB 001 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21299</td>
<td>PD LAB 002 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21300</td>
<td>PD LAB 004 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21301</td>
<td>PD LAB 005 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21302</td>
<td>PD LAB 006 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21303</td>
<td>PD LAB 007 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21304</td>
<td>PD LAB 008 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21305</td>
<td>PD LAB 009 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>502</td>
<td>RIA 2</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>505</td>
<td>RIA 3</td>
<td>1.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33064</td>
<td>PD LEC 002 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33065</td>
<td>PD LEC 003 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33066</td>
<td>PD LEC 004 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33067</td>
<td>PD LEC 005 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33068</td>
<td>PD LEC 006 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>33069</td>
<td>PD LEC 007 F</td>
<td>ARR</td>
<td>Fogel</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>511</td>
<td>Ballet</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>West</td>
<td>68</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>513</td>
<td>Modern Dance</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Deyoung Jr, Cole</td>
<td>126</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>13197</td>
<td>PDR LAB 001 MW</td>
<td>2-4PM</td>
<td>DANCE STUDIO A</td>
<td>Cova</td>
<td>52</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>34982</td>
<td>PDR LAB 004 MW</td>
<td>2-4PM</td>
<td>DANCE STUDIO A</td>
<td>Deyoung Jr</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>21117</td>
<td>PD LAB 002 TTH</td>
<td>12-2PM</td>
<td>DANCE STUDIO A</td>
<td>Harge</td>
<td>64</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>519</td>
<td>IS: Dance Technique</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</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>521</td>
<td>UDC</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Hopper</td>
<td></td>
<td>68</td>
<td>Y</td>
</tr>
<tr>
<td>529</td>
<td>IS: Perform/Rep</td>
<td>1.00-3.00</td>
<td>Gillen Rep</td>
<td>Fogel</td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>532</td>
<td>CPP &amp; D</td>
<td>3.00</td>
<td></td>
<td>Fogel</td>
<td>25 N</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>533</td>
<td>CPP &amp; D</td>
<td>2.00-4.00</td>
<td>Hopper</td>
<td>Croft</td>
<td>24 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>538</td>
<td>FE: Choreography</td>
<td>1.00-3.00</td>
<td>Deyoung Jr, Cole</td>
<td></td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>539</td>
<td>IS: Choreography</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td>Kane</td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>542</td>
<td>Screendance 1</td>
<td>3.00</td>
<td></td>
<td>Sarris, Sparling</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>546</td>
<td>DWDQ</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>559</td>
<td>IS: Dance Science</td>
<td>1.00-3.00</td>
<td>Croft</td>
<td></td>
<td>8 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>569</td>
<td>IS: Dance History</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>572</td>
<td>Pedagogy:Composition</td>
<td>3.00</td>
<td></td>
<td>Chavasse</td>
<td>18 Y</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>575</td>
<td>Pedagogy:History</td>
<td>3.00</td>
<td></td>
<td></td>
<td>18 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>579</td>
<td>IS: Dance Education</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>589</td>
<td>IS: Dance Education</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>595</td>
<td>Thesis 1: SRP</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td>11 N</td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Ballet</td>
<td>1.00</td>
<td></td>
<td>Fogel</td>
<td>11 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>619</td>
<td>IS: Dance Technique</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>621</td>
<td>IS: Perform/Rep</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Hopper</td>
<td>68 Y</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>629</td>
<td>IS: Perform/Rep</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>638</td>
<td>FE: Choreography</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>639</td>
<td>IS: Choreography</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>642</td>
<td>Screendance 2</td>
<td>3.00</td>
<td></td>
<td>Sarris, Sparling</td>
<td>1 Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>643</td>
<td>Screen Portfolio</td>
<td>2.00-4.00</td>
<td>Sparling</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>648</td>
<td>FE: Screendance</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>649</td>
<td>IS: Screendance</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>669</td>
<td>IS: Dance History</td>
<td>1.00-3.00</td>
<td>Arry</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>678</td>
<td>FE: Dance Education</td>
<td>1.00-3.00</td>
<td>Beck</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This class will be held in the Geddes conference room.

Ballet
DANCE 611.003 will be held in Studio D.

Modern Dance
DANCE 613.002 will be held in Studio A.

DANCE 613.003 will be held in Studio D.

Modern Dance
DANCE 613.003 will be held in Studio D.

U of M Open Classes Only Schedule of Classes  Page 265 of 319  WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>679</td>
<td>IS: Dance Education</td>
<td>1.00-3.00</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>687</td>
<td>ST: Interdisc Arts</td>
<td>1.00-3.00</td>
<td></td>
<td>25 N</td>
<td>Chavasse</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>689</td>
<td>IS: Interdisc Arts</td>
<td>1.00-3.00</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>695</td>
<td>Thesis 2: Proposal</td>
<td>2.00</td>
<td></td>
<td>25 N</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>699</td>
<td>Thesis 3: Project</td>
<td>6.00</td>
<td></td>
<td>25 N</td>
<td></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>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>385</td>
<td>Perform Arts Mgmt</td>
<td>2.00</td>
<td>Tupac</td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>406</td>
<td>Special Topics</td>
<td>1.00</td>
<td></td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
</tbody>
</table>

Arts Leadership Forum

This course is designed to provide access to the greatest leaders from the fields of performing arts, arts administration, arts leadership and philanthropy. Students will have the opportunity for multi-faceted in-depth engagement and reflection. The premise of the class is to ignite learning through inspiration from and role modeling by successful leaders and direct mentorship. Students will meet with the visitor for a facilitated interactive experience and conversation, engage each speaker in a facilitated Q and A and process the materials in an interactive group discussion. Students will also write response pieces to each speaker, providing their own perspectives and takeaways from the absorbed material. Finally, as the final project, students will present a mini-lecture, engage in a peer Q and A and provide critical feedback. The response papers will be submitted after each visit. Each visitor may also assign a reading for the preparatory discussion, and possibly, for the visit itself.

<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>36226</td>
<td>Arts Entrepreneurship Essentials</td>
<td>3.00</td>
<td></td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
</tbody>
</table>

Baroque Cello (BARCELLO) 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>572</td>
<td>Business of Music</td>
<td>3.00</td>
<td></td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>575</td>
<td>Music Industry Wrksh</td>
<td>3.00</td>
<td></td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>593</td>
<td>Special Projects</td>
<td>1.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>595</td>
<td>EXCELerator Projects</td>
<td>1.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>
### Bassoon (BASSOON) Open Sections

#### Carillon (CARILLON) 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>150</td>
<td>Performance</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Performances</td>
<td>1.00-4.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Cello (CELLO) 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>150</td>
<td>Performance</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Clarinet (CLARINET) 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>150</td>
<td>Performance</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Composition (COMP) 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>222</td>
<td>Composition</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>426</td>
<td>Adv Composition</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

### Conducting (CONDUCT) 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>315</td>
<td>Elem Conducting</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>316</td>
<td>Elem Conducting</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Wind & Percussion Majors

### Wind & Percussion Majors

<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>316</td>
<td>Elem Conducting</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>316</td>
<td>Elem Conducting</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

## Choral, General Music, and Organ-Church Music Majors

### Choral, General Music, and Organ-Church Music Majors

<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>416</td>
<td>Advanced Instrumental</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
</tr>
</tbody>
</table>

## Band & Wind Ensemble Conducting

### Band & Wind Ensemble Conducting

<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>501</td>
<td>Sem-Orch Conducting</td>
<td>2.00-4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Band &amp; Wind Ens Cond</td>
<td>2.00-4.00</td>
<td></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>13187</td>
<td>Dir Perf Band &amp; Wind</td>
<td>2.00</td>
<td>Haithcock</td>
<td></td>
</tr>
<tr>
<td>13186</td>
<td>Perf Chor Cond</td>
<td>2.00</td>
<td>Blackstone</td>
<td></td>
</tr>
<tr>
<td>506</td>
<td>Aural Skill-Conduct</td>
<td>2.00</td>
<td>Petty</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>601</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>Haithcock</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>602</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>506</td>
<td>Dir Perf Band &amp; Wind</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>601</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>Haithcock</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>602</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>506</td>
<td>Dir Perf Band &amp; Wind</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>601</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>Haithcock</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>602</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>506</td>
<td>Dir Perf Band &amp; Wind</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>601</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>Haithcock</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>602</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>506</td>
<td>Dir Perf Band &amp; Wind</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>601</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>Haithcock</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>602</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>506</td>
<td>Dir Perf Band &amp; Wind</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>601</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>Haithcock</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>602</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>506</td>
<td>Dir Perf Band &amp; Wind</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>601</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>Haithcock</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>602</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>506</td>
<td>Dir Perf Band &amp; Wind</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>601</td>
<td>Wind Ens-Band Reper</td>
<td>2.00</td>
<td>Haithcock</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>602</td>
<td>Choral Repertoire</td>
<td>2.00</td>
<td>Blackstone</td>
<td>ADVISORY</td>
</tr>
</tbody>
</table>

**Double Bass (DBLBASS) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Performance</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>I IND +</td>
<td>2.00</td>
<td>Dimoff</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>1.00</td>
<td>Dimoff</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27564</td>
<td>Performance Lab</td>
<td>1.00</td>
<td>Dimoff</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27565</td>
<td>Performance Lab</td>
<td>1.00</td>
<td>Dimoff</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Early Music (EARLYMUS) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Bass Continuo II</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>551</td>
<td>Bass Continuo II</td>
<td>2.00</td>
<td>Gascho</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Ensemble (ENS) Open Sections**

<table>
<thead>
<tr>
<th>CAT#</th>
<th>String Quartet</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>181</td>
<td>String Quartet</td>
<td>1.00</td>
<td>Votapek</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>326</td>
<td>Orc Repertoire-Harp</td>
<td>2.00</td>
<td>Holland</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>335</td>
<td>String Quartet</td>
<td>1.00</td>
<td>Votapek</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>344</td>
<td>Univ Campus Orch</td>
<td>1.00</td>
<td>Piedra</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Univ Orchestra</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>345</td>
<td>Univ Orchestra</td>
<td>1.00</td>
<td>Kiesler</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13206</td>
<td>Univ Orchestra</td>
<td>1.00</td>
<td>Kiesler</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14300</td>
<td>Univ Orchestra</td>
<td>1.00</td>
<td>Sans Arrufat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

University Symphony Orchestra

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Concert Band</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>347</td>
<td>Univ Band</td>
<td>1.00</td>
<td>Snyder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13208</td>
<td>Univ Band</td>
<td>1.00</td>
<td>Snyder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13209</td>
<td>Concert Band</td>
<td>1.00</td>
<td>Snyder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

University Philharmonia Orchestra

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Marching Band</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>348</td>
<td>Marching Band</td>
<td>1.00</td>
<td>Pasquale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13210</td>
<td>Marching Band</td>
<td>1.00</td>
<td>Pasquale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21264</td>
<td>Marching Band</td>
<td>1.00</td>
<td>Pasquale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Marching Band</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>348</td>
<td>Marching Band</td>
<td>1.00</td>
<td>Noble-Pruett</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21264</td>
<td>Marching Band</td>
<td>1.00</td>
<td>Noble-Pruett</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Basketball Band

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Hockey Band</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>29573</td>
<td>Hockey Band</td>
<td>1.00</td>
<td>Noble-Pruett</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Hockey Band</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>29573</td>
<td>Hockey Band</td>
<td>1.00</td>
<td>Noble-Pruett</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Hockey Band</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>29573</td>
<td>Hockey Band</td>
<td>1.00</td>
<td>Noble-Pruett</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Class #</td>
<td>Course Title</td>
<td>CR</td>
<td>INSTRUCTOR</td>
<td>PREREQ</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>13211</td>
<td>Univ Choir</td>
<td></td>
<td>Allen</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13212</td>
<td>Univ Chamber Choir</td>
<td></td>
<td>Blackstone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13213</td>
<td>Arts Chorale</td>
<td></td>
<td>Allen</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13214</td>
<td>Opera Chorus</td>
<td></td>
<td>Tam</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13215</td>
<td>Mens Glee Club</td>
<td></td>
<td>Rogers Jr</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13216</td>
<td>Univ Choral Union</td>
<td></td>
<td>Hanoian</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13217</td>
<td>Womens Glee Club</td>
<td></td>
<td>Skadsem</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13218</td>
<td>Baroque Renaissance Choir</td>
<td></td>
<td>Gascho</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21396</td>
<td>Baroque Small Chamber Ens</td>
<td></td>
<td>Gascho</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13219</td>
<td>Baroque Chamber Orchestra</td>
<td></td>
<td>Berofsky, Gascho</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13220</td>
<td>Beg Indonesian Orch</td>
<td></td>
<td>Laronga</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13224</td>
<td>Small Woodwind Ens</td>
<td></td>
<td>King III</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13225</td>
<td>Small Woodwind Ens</td>
<td></td>
<td>Ambrose King</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23017</td>
<td>Small Woodwind Ens</td>
<td></td>
<td>McAllister</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13226</td>
<td>Small Brass Ens</td>
<td></td>
<td>Campbell</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13227</td>
<td>Small Brass Ens</td>
<td></td>
<td>Jackson</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32599</td>
<td>Small Brass Ens</td>
<td></td>
<td>Unsworth</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13228</td>
<td>Trombone Ensemble</td>
<td></td>
<td>Kaenzig</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23558</td>
<td>Euphonium &amp; Tuba Ensemble</td>
<td></td>
<td>Campbell</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13229</td>
<td>Small Percuss Ens</td>
<td></td>
<td>Ovalle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<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>466</td>
<td>PI</td>
<td>LAB 001</td>
<td>T</td>
<td>M</td>
<td>8-10PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>467</td>
<td>PI</td>
<td>LAB 001</td>
<td>T</td>
<td>TH</td>
<td>8-10PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>469</td>
<td>PI</td>
<td>LAB 002</td>
<td>TH</td>
<td>M</td>
<td>1230-230PM</td>
<td>2020 MOORE</td>
<td>13</td>
</tr>
<tr>
<td>470</td>
<td>PI</td>
<td>LAB 001</td>
<td>T</td>
<td>TH</td>
<td>6-7PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>475</td>
<td>PI</td>
<td>LAB 001</td>
<td>T</td>
<td>TH</td>
<td>230-300PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>480</td>
<td>PI</td>
<td>LAB 002</td>
<td>TH</td>
<td>M</td>
<td>6-7PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>481</td>
<td>PI</td>
<td>LAB 002</td>
<td>TH</td>
<td>T</td>
<td>230-300PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>482</td>
<td>PI</td>
<td>LAB 001</td>
<td>T</td>
<td>M</td>
<td>230-300PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>525</td>
<td>PI</td>
<td>LAB 001</td>
<td>M</td>
<td>TH</td>
<td>430-630PM</td>
<td>2058 MOORE</td>
<td>13</td>
</tr>
<tr>
<td>540</td>
<td>PI</td>
<td>LAB 001</td>
<td>TH</td>
<td>M</td>
<td>7-9PM</td>
<td>1350 SM</td>
<td>13</td>
</tr>
<tr>
<td>544</td>
<td>PI</td>
<td>LAB 001</td>
<td>M</td>
<td>TH</td>
<td>1230-230PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>548</td>
<td>PI</td>
<td>LAB 001</td>
<td>M</td>
<td>TH</td>
<td>1230-230PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
<tr>
<td>549</td>
<td>PI</td>
<td>LAB 002</td>
<td>T</td>
<td>M</td>
<td>230-300PM</td>
<td>1380 SM</td>
<td>13</td>
</tr>
</tbody>
</table>

### Euphonium-Baritone (EUPHBARI) 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>500</td>
<td>PIR</td>
<td>LAB 001</td>
<td>T</td>
<td>M</td>
<td>8-10PM</td>
<td>1380 SM</td>
<td>13</td>
<td>McCall, Covey</td>
<td>1.00-2.00 ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>PI</td>
<td>LAB 002</td>
<td>T</td>
<td>M</td>
<td>6-7PM</td>
<td>1380 SM</td>
<td>13</td>
<td>McCall, Covey</td>
<td>1.00-2.00 ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>PI</td>
<td>LAB 002</td>
<td>TH</td>
<td>M</td>
<td>6-7PM</td>
<td>1380 SM</td>
<td>13</td>
<td>McCall, Covey</td>
<td>1.00-2.00 ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>PI</td>
<td>LAB 003</td>
<td>TH</td>
<td>M</td>
<td>6-7PM</td>
<td>1380 SM</td>
<td>13</td>
<td>McCall, Covey</td>
<td>1.00-2.00 ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>PI</td>
<td>LAB 005</td>
<td>T</td>
<td>M</td>
<td>3-4PM</td>
<td>1380 SM</td>
<td>13</td>
<td>McCall, Covey</td>
<td>1.00-2.00 ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>PIR</td>
<td>LAB 001</td>
<td>F</td>
<td>M</td>
<td>430-630PM</td>
<td>1380 SM</td>
<td>13</td>
<td>McCall, Covey</td>
<td>1.00-2.00 ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
### Flute (FLUTE) Open Sections

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Performance</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>150</td>
<td></td>
<td>2.00</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>500</td>
<td></td>
<td>2.00-6.00</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

### Fortepiano (FPiano) Open Sections

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Performance</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td></td>
<td>2.00-4.00</td>
<td>Crawford</td>
<td>5</td>
<td>N</td>
</tr>
</tbody>
</table>

### French Horn (FRENHORN) Open Sections

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Performance</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>111</td>
<td></td>
<td>2.00</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>150</td>
<td></td>
<td>2.00</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>500</td>
<td></td>
<td>2.00-6.00</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

### Guitar (GUITAR) Open Sections

### Harp (HARP) Open Sections

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Performance</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>12645</td>
<td></td>
<td>1.00</td>
<td>Moore</td>
<td>35</td>
<td>N</td>
</tr>
<tr>
<td>450</td>
<td></td>
<td>1.00</td>
<td>Holland</td>
<td>35</td>
<td>N</td>
</tr>
<tr>
<td>550</td>
<td></td>
<td>1.00</td>
<td>Holland</td>
<td>35</td>
<td>N</td>
</tr>
</tbody>
</table>

### Jazz & Improvisational Studies (JAZZ) Open Sections

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Performance</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>113</td>
<td></td>
<td>1.00</td>
<td>Rowe</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>454</td>
<td></td>
<td>1.00-2.00</td>
<td>Okazaki</td>
<td>9</td>
<td>N</td>
</tr>
</tbody>
</table>

### Music Education (MUSED) Open Sections

<table>
<thead>
<tr>
<th>Cat#</th>
<th>Performance</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>111</td>
<td></td>
<td>2.00</td>
<td>McCarthy</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>121</td>
<td></td>
<td>1.00</td>
<td>Rodriguez</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>202</td>
<td></td>
<td>1.00</td>
<td>Hopkins</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>202</td>
<td></td>
<td>1.00</td>
<td>Conway</td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>203</td>
<td></td>
<td>1.00</td>
<td>Conway</td>
<td>18</td>
<td>N</td>
</tr>
<tr>
<td>205</td>
<td></td>
<td>1.00</td>
<td>Conway</td>
<td>18</td>
<td>N</td>
</tr>
</tbody>
</table>

This is a companion course to "Fundamentals of Rhythm A: the grid," but does not require this course as a prerequisite. "Fundamentals of Rhythm A" explored rhythms on human made grid systems such as even pulses, quantized subdivisions, metric cycles and song forms. This course will look at rhythms that more generally fall off the grid or in the cracks. This includes rhythms of speech, gesture, and rhythms of the natural world. In musical applications, we will look at the same of the varieties of experience that fall into the category of "feel," including groove, flow, pocket and swing. As in the first semester course, students will not bring instruments to class. All work will be done with singing and clapping in order to developing, hearing, memory, and internalization.
<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>207</td>
<td>Tch Percuss Instr</td>
<td>1.00</td>
<td>Bernstein</td>
<td></td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Vocal Methods</td>
<td>1.00</td>
<td>Skadsem</td>
<td></td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>Choral Tech Meth Sec</td>
<td>2.00</td>
<td>Skadsem</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>340</td>
<td>Choral Tech Meth Sec</td>
<td>2.00</td>
<td>Skadsem</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>342</td>
<td>Teach Gen Mus Sec</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>Funda Tch Str Instr</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>501</td>
<td>Psych Mus Tch &amp; Lrng</td>
<td>1.00</td>
<td>McCarthy</td>
<td>ADVISORY</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>507</td>
<td>Field Studies Mus Ed</td>
<td>1.00-3.00</td>
<td>McCarthy</td>
<td>ADVISORY</td>
<td>12</td>
<td>N</td>
<td></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></td>
<td></td>
</tr>
<tr>
<td>516</td>
<td>Mus Ed Final Pres</td>
<td>2.00-3.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>576</td>
<td>String Ped II</td>
<td>2.00</td>
<td>Mutter</td>
<td></td>
<td>20</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>807</td>
<td>Research Sem Mus Ed</td>
<td>1.00-4.00</td>
<td>Rosenberg</td>
<td>ADVISORY</td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>881</td>
<td>Special Readings</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</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></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></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Musicology (MUSICOL) 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>123</td>
<td>Intro Popular Music</td>
<td>4.00</td>
<td>Heminger</td>
<td>Nissen</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31632</td>
<td>DIS 002 M</td>
<td>4-5PM</td>
<td>806 BMT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31634</td>
<td>DIS 004 T</td>
<td>10-11AM</td>
<td>806 BMT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31635</td>
<td>DIS 005 M</td>
<td>5-6PM</td>
<td>806 BMT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31636</td>
<td>DIS 006 T</td>
<td>11-12PM</td>
<td>806 BMT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31637</td>
<td>DIS 007 W</td>
<td>11-12PM</td>
<td>806 BMT</td>
<td>Nissen</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31639</td>
<td>DIS 009 M</td>
<td>3-4PM</td>
<td>806 BMT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31640</td>
<td>DIS 010 T</td>
<td>9-10AM</td>
<td>806 BMT</td>
<td>Nissen</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>31426</td>
<td>LEC 001 MWF</td>
<td>2-3PM</td>
<td>AUD 4 MLB</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>140</td>
<td>History of Music</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13270</td>
<td>DIS 002 F</td>
<td>130-230PM</td>
<td>2044 MOORE</td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13271</td>
<td>DIS 003 F</td>
<td>130-230PM</td>
<td>2038 MOORE</td>
<td></td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13272</td>
<td>DIS 005 TH</td>
<td>1030-1130AM</td>
<td>2038 MOORE</td>
<td></td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13274</td>
<td>DIS 006 F</td>
<td>830-930AM</td>
<td>1374 SM</td>
<td></td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13279</td>
<td>DIS 002 F</td>
<td>830-930AM</td>
<td>2026 MOORE</td>
<td></td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13280</td>
<td>DIS 004 TH</td>
<td>930-1030AM</td>
<td>2044 MOORE</td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13281</td>
<td>DIS 006 F</td>
<td>830-930AM</td>
<td>1370 SM</td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>16098</td>
<td>DIS 010 TH</td>
<td>1030-1130AM</td>
<td>1370 SM</td>
<td></td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13278</td>
<td>LEC 001 MW</td>
<td>830-930AM</td>
<td>1340 MOORE</td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>405</td>
<td>Special Course</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23086</td>
<td>LEC 001 TTH</td>
<td>1-230PM</td>
<td>2020 MOORE</td>
<td></td>
<td>9</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 273 of 319  WN 2018 2170 04-13-2018 03:04 20494245
Music and Mobility: Global Diasporas Making Sense and Sound seeks to challenge the boundaries of the modern nation-state to chart a musical map of the world that reflects the movements of human beings across the globe. Much of the contemporary world is constituted of diasporic societies. Global trade, slavery, imperialism, colonialism, wars, and the search for better lives have forcibly moved people as well as driven others to move voluntarily. We wish to understand how migrants, both old and recent diasporic peoples, have engaged creatively, through music, with their surroundings to make new selves and new lives; wherever they have found themselves. Outstanding examples will be chosen from the African, Arab, Asian, Jewish, and European, diasporas worldwide. This course aims to further our understanding of the ways in which human beings survive and evolve by creating and consuming new musical and aesthetic worlds for themselves?how they make sense and create place through sound.

Course assignments will be: three discussion and response papers based on the readings, and a final exploration, paper, or performance. This final project may consider a people and a music that personally relevant for you, or examine another diasporic society and its music that you find particularly engaging.

Course assignments will be: three discussion and response papers based on the readings, and a final exploration, paper, or performance. This final project may consider a people and a music that personally relevant for you, or examine another diasporic society and its music that you find particularly engaging.
NOTE - STUDENTS ELECTING COURSES NUMBERED 591, 891, 990, AND 995 MUST FILL OUT APPLICATION FOR INSTRUCTION IN MUSIC PERFORMANCE AT 2277 SCHOOL OF MUSIC DURING REGISTRATION.

200

Special Course 1.00-3.00

Engaging Performance

26213 P DIS 002 TH 12-1PM 806 BMT Turner 11 Y

Engaging Performance

26214 P DIS 003 TH 3-4PM 3448 MH Turner 8 Y

Engaging Performance

26215 P DIS 004 F 12-1PM 1512 CCL Turner 12 Y

Engaging Performance

23627 A LEC 001 TTH 4-5PM G127 AH Knuth, Eaton

This course connects undergraduate students directly to the touring, world-class artists who perform music, theater, and dance on the U-M campus. Students will attend live performances, talk with the artists and the arts administrators who help get them here, and explore how the performing arts are an integral part of our lives and the world at large. Class will include lectures (including some by guests and visiting artists), weekly discussion sections, required attendance at evening performances, interactive classroom activities, weekly readings, reaction papers about the performances, and group presentations and/or performances from students in class.

Students will attend live performances of:

Urban Bush Women’s Hair & Other Stories

Underground Railroad Game, a daring new theatre work about race in the United States.

singer-songwriter Gabriel Kahane’s new song cycle Book of Travelers

an opera in concert production of the Gershwins’ Porgy and Bess

Company Wang Ramirez’s Borderline, a contemporary dance work fusing cultures and styles

a concert at the Michigan Theater capturing the blues tradition in the Piedmont region of the United States

the dance-theatre work of Nederlands Dans Theater

legendary jazz pianist Chick Corea with the Lincoln Center Orchestra

These performances constitute the course’s primary textbook, and the full package of tickets is available to students enrolled in the course for the dramatically reduced rate of $120. Engaging Performance is made possible through a grant from the Andrew W. Mellon Foundation and a partnership between the University of Michigan and the University Musical Society (UMS).

300

Video Game Music 2.00

Outreach Perf Arts 1.00

401

412

Yoga for Performers 1.00

Senior Recital 0.00

Masters Recital 0.00

Mstr Chamber Recital 0.00

Performance Seminar 1.00

U of M Open Classes Only Schedule of Classes

Page 275 of 319

WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Class #</th>
<th>Course Title</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>22808</td>
<td>PI SEM 178</td>
<td>Directed Perform</td>
<td>2.00</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>22809</td>
<td>PI SEM 232</td>
<td>Specialist Recital</td>
<td>0.00</td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>781</td>
<td>13293 P R</td>
<td>Profs &amp; Acad Development</td>
<td>1.00</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>591</td>
<td></td>
<td>Strings</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>26590 P</td>
<td>Piano Accompanying</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13294</td>
<td>P SEM 006</td>
<td>Winds &amp; Percussion</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13296</td>
<td>P SEM 008</td>
<td>Musical Theatre (MUSTHTRE) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>124</td>
<td>13305 PIR</td>
<td>Ballet Mus Thea II</td>
<td>2.00</td>
<td></td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>207</td>
<td></td>
<td>Ind Study</td>
<td>1.00</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>236</td>
<td>13309 PI</td>
<td>Performance II</td>
<td>3.00</td>
<td></td>
<td>ADVISORY</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>13312 PI</td>
<td>Prod Performance</td>
<td>1.00</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>882</td>
<td></td>
<td>Contemp Direct Ens</td>
<td>1.00</td>
<td></td>
<td></td>
<td>302</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>990</td>
<td></td>
<td>Diss-Precand</td>
<td>1.00</td>
<td>8.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>995</td>
<td></td>
<td>Diss-Cand</td>
<td>8.00</td>
<td></td>
<td>ENFORCED</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>336</td>
<td></td>
<td>Performance IV</td>
<td>3.00</td>
<td></td>
<td>ADVISORY</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>360</td>
<td></td>
<td>MT Song Rep</td>
<td>2.00</td>
<td></td>
<td>ENFORCED</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>407</td>
<td></td>
<td>Independent Study</td>
<td>1.00</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>424</td>
<td></td>
<td>Ballet MT VI</td>
<td>1.00</td>
<td></td>
<td>ENFORCED</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>436</td>
<td></td>
<td>Performance VI</td>
<td>3.00</td>
<td></td>
<td>ADVISORY</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>450</td>
<td></td>
<td>Dance Workshop</td>
<td>1.00</td>
<td></td>
<td>ADVISORY</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>454</td>
<td></td>
<td>Dance Styles VI</td>
<td>1.00</td>
<td></td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>480</td>
<td></td>
<td>Prod Performance</td>
<td>1.00</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>21</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>496</td>
<td></td>
<td>Senior Showcase</td>
<td>1.00</td>
<td></td>
<td>ADVISORY</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>111</td>
<td></td>
<td>Oboe (OBOE) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29669</td>
<td>P REC 001</td>
<td>Performance</td>
<td>2.00</td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>150</td>
<td></td>
<td>Performance</td>
<td>2.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td></td>
<td>Performance</td>
<td>2.00</td>
<td>6.00</td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>341</td>
<td></td>
<td>Opera (OPERA) Open Sections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19102</td>
<td>PIR LAB 001</td>
<td>Opera Workshop I</td>
<td>2.00</td>
<td></td>
<td>ADVISORY</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13322</td>
<td>PIR LAB 002</td>
<td>Opera Workshop II</td>
<td>2.00</td>
<td></td>
<td>ADVISORY</td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>451</td>
<td></td>
<td>Opera Workshop II</td>
<td></td>
<td></td>
<td></td>
<td>18</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>455</td>
<td></td>
<td>Repertory &amp; Prod</td>
<td>2.00</td>
<td>4.00</td>
<td></td>
<td>380</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  
Page 276 of 319  
WN 2018 2170 04-13-2018 03:04 20494245
<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>541</td>
<td>Opera Workshop I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>13325</td>
<td>P/R LAB 001 TTH 1230-230PM 1360 MOORE</td>
<td></td>
<td>Swedberg</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>555</td>
<td>Repertory &amp; Productt</td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>380</td>
<td>N</td>
</tr>
<tr>
<td>13327</td>
<td>P/R LAB 001 MTTHF 430-7PM 1360 MOORE</td>
<td></td>
<td>Preisser, Ozawa</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Organ (ORGAN) 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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>150</td>
<td></td>
<td></td>
<td></td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>2.00</td>
<td>22 N</td>
</tr>
<tr>
<td>500</td>
<td></td>
<td></td>
<td></td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>2.00-6.00</td>
<td>22 N</td>
</tr>
</tbody>
</table>

**Organ Literature (ORGANLIT) 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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>150</td>
<td></td>
<td></td>
<td></td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>2.00</td>
<td>22 N</td>
</tr>
</tbody>
</table>

**Performing Arts & Technology (PAT) 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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>332</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31887</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>3-430PM</td>
<td>376 SM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>407</td>
<td></td>
<td></td>
<td></td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>25 N</td>
</tr>
<tr>
<td>412</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>26468</td>
<td>P</td>
<td>LEC</td>
<td>002</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Performing Arts & Technology (PAT) 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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>481</td>
<td></td>
<td></td>
<td></td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-4.00</td>
<td>25 N</td>
</tr>
</tbody>
</table>

**Media Technology Careers**

This course explores how today’s leading technology companies bring products to market and how artists, musicians, composers, engineers, business and computer science students might contribute and become part of these companies. Topics include best practices to department functions. Online resources offer insights into real, working companies. Instructor will visit campus to meet with students.

**Electronic Mus & Social Justice**

This course investigates artistic responses to and interventions in struggles for social justice made by electronic musicians from the 1970s to the present day. Students learn specific artistic and technological techniques which inform music concerned with representation, protest, and activism, and develop critical perspectives on this repertoire.

**Design Lab**

PAT 513, section 002 MUST be elected concurrently with section PAT 412, section 001.

**Independent Standards**

<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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>498</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>
</tbody>
</table>

**Media Technology Careers**

This course explores how today’s leading technology companies bring products to market and how artists, musicians, composers, engineers, business and computer science students might contribute and become part of these companies. Topics include best practices to department functions. Online resources offer insights into real, working companies. Instructor will visit campus to meet with students.

**Direct Individual Study**

<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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>507</td>
<td></td>
<td></td>
<td></td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>25 N</td>
</tr>
</tbody>
</table>

**Interdisciplinary Collaboration**

<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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>513</td>
<td></td>
<td></td>
<td></td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-9.00</td>
<td>25 N</td>
</tr>
</tbody>
</table>

**Design Lab**

PAT 513, section 002 MUST be elected concurrently with PAT 513, section 001.

**Indep Std**

<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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>590</td>
<td></td>
<td></td>
<td></td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-4.00</td>
<td>25 N</td>
</tr>
</tbody>
</table>

**Special Topic in PAT**

<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>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>598</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>
</tbody>
</table>

**Media Technology Careers**

This course explores how today’s leading technology companies bring products to market and how artists, musicians, composers, engineers, business and computer science students might contribute and become part of these companies. Topics include best practices to department functions. Online resources offer insights into real, working companies. Instructor will visit campus to meet with students.

**Electronic Mus & Social Justice**

This course investigates artistic responses to and interventions in struggles for social justice made by electronic musicians from the 1970s to the present day. Students learn specific artistic and technological techniques which inform music concerned with representation, protest, and activism, and develop critical perspectives on this repertoire.
Topics include best practices to department functions. Online resources offer insights into real, working companies. Instructor will visit campus to meet with students.

### 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>139</td>
<td>Performance</td>
<td>2.00-4.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>140</td>
<td>Performance</td>
<td>2.00-4.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>239</td>
<td>Performance</td>
<td>2.00-4.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>240</td>
<td>Performance</td>
<td>2.00-4.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>339</td>
<td>Performance</td>
<td>2.00-6.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>424</td>
<td>Performance</td>
<td>2.00-4.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>488</td>
<td>Percussion Lit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>500</td>
<td>Performance</td>
<td>2.00-6.00</td>
<td>Gramley</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>589</td>
<td>Percussion Lit</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</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>150</td>
<td>Performance</td>
<td>2.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>205</td>
<td>Performance</td>
<td>2.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>17392</td>
<td>Performance</td>
<td>2.00</td>
<td>Espejo Araneda</td>
<td></td>
<td>4</td>
<td>Y</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>465</td>
<td>Ind Std Piano Tech</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>488</td>
<td>Lit Pno Adv Stu</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
</tr>
<tr>
<td>565</td>
<td>Ind Std Pno Tech</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>582</td>
<td>Pedag Intermediate-Adv</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>32</td>
<td>N</td>
</tr>
<tr>
<td>584</td>
<td>Supervised Teaching</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
</tbody>
</table>

### Sacred Music (SACREDMU) 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>483</td>
<td>Improvisation I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>490</td>
<td>Improvisation II</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>583</td>
<td>Improvisation I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>N</td>
</tr>
</tbody>
</table>

### Saxophone (SAX) 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>150</td>
<td>Performance</td>
<td>2.00</td>
<td>ARR</td>
<td>ARR</td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

### Study Exchange (STDEXCH) 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>140</td>
<td>Bmus Aural Sk I</td>
<td>1.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13420</td>
<td>Bmus Aural Sk I</td>
<td>2.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13421</td>
<td>Bmus Aural Sk I</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13422</td>
<td>Bmus Aural Sk I</td>
<td>5.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13423</td>
<td>Bmus Aural Sk I</td>
<td>6.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13424</td>
<td>Bmus Aural Sk I</td>
<td>7.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13425</td>
<td>Bmus Aural Sk I</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13426</td>
<td>Bmus Aural Sk I</td>
<td>9.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13428</td>
<td>Bmus Aural Sk I</td>
<td>10.00</td>
<td>ENFORCED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**MT Indian Classical**

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.

<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>461</td>
<td>Analysis-Tonal Mus</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25812</td>
<td>P R LEC 001 MW</td>
<td>830-10AM</td>
<td>2026 MOORE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>532</td>
<td>Schenk Theory&amp;Anl II</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>25813</td>
<td>P R LEC 001 TTH</td>
<td>230-4PM</td>
<td>3219 MOORE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>533</td>
<td>Analysis of Mod Mus</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY, ENFORCED</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>22407</td>
<td>P R REC 001 MW</td>
<td>1-230PM</td>
<td>2038 MOORE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>536</td>
<td>Anal Hist of Jazz</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>31701</td>
<td>P R REC 001 TTH</td>
<td>11-1230PM</td>
<td>1350 SM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>543</td>
<td>18th C Counterpoint</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>12</td>
<td>Y</td>
</tr>
<tr>
<td>13444</td>
<td>P R REC 001 F</td>
<td>230-5PM</td>
<td>Satyendra</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>552</td>
<td>Proj Tonal Comp</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>31773</td>
<td>P R REC 001 TTH</td>
<td>4-530PM</td>
<td>2020 MOORE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>Special Studies</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td>1</td>
<td>Y</td>
</tr>
<tr>
<td>17359</td>
<td>P R LEC 001 MW</td>
<td>1-230PM</td>
<td>2044 MOORE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Music of the Beatles

How does music affect our perception of political film? How does music manipulate our feelings for or against the subject matter? In this course we will survey some of the major films in this genre, beginning with Battle of the Somme (1916), and ending with Songs of War (2012) as well as more recent political films. In addition to readings on the political/historical topic, we will learn basic terminology and analytical techniques for film music.

<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>570</td>
<td>Directed Indiv Study</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>25</td>
</tr>
<tr>
<td>721</td>
<td>20c Thry Tonal Mus</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>31774</td>
<td>P R SEM 001 F</td>
<td>1-4PM</td>
<td>3219 MOORE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>807</td>
<td>Research Project</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.00-4.00</td>
<td>ADVISORY</td>
<td>24</td>
</tr>
<tr>
<td>900</td>
<td>Preliminary Exam</td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></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></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

**Trombone (TROMBONE) 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>219</td>
<td>Trombone Performance</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.00-4.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>IR IND +</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>Class #</td>
<td>CODE</td>
<td>CMP</td>
<td>SEC</td>
<td>DAYS</td>
<td>TIME</td>
<td>LOCATION</td>
<td>CR</td>
<td>PREREQ</td>
<td>INSTRUCTOR</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>
</tr>
</tbody>
</table>

**Viola (VIOLA) Open Sections**

<table>
<thead>
<tr>
<th>150</th>
<th>Performance</th>
<th>1 IND +</th>
<th>ARR</th>
<th>ARR</th>
<th>2.00</th>
<th>25</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>PIR LAB 162</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Schotten</td>
<td>28</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>P R LAB 162</td>
<td>TH</td>
<td>230-430PM</td>
<td>1378 SM</td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>P R LAB 162</td>
<td>T</td>
<td>330-430PM</td>
<td>1378 SM</td>
<td>28</td>
<td>N</td>
</tr>
</tbody>
</table>

Meets in Britton (1340 SM) on select Tuesdays for String Showcase

<table>
<thead>
<tr>
<th>450</th>
<th>Performance Lab</th>
<th>PIR LAB 163</th>
<th>M</th>
<th>730-930PM</th>
<th>2020 MOORE</th>
<th>Coade</th>
<th>31</th>
<th>N</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>500</th>
<th>Performance</th>
<th>1 IND +</th>
<th>ARR</th>
<th>ARR</th>
<th>2.00-6.00</th>
<th>25</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>P LAB 162</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Schotten</td>
<td>28</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>P LAB 162</td>
<td>TH</td>
<td>230-430PM</td>
<td>1378 SM</td>
<td>28</td>
<td>N</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>P LAB 162</td>
<td>T</td>
<td>330-430PM</td>
<td>1378 SM</td>
<td>28</td>
<td>N</td>
</tr>
</tbody>
</table>

**Violin (VIOLIN) Open Sections**

<table>
<thead>
<tr>
<th>150</th>
<th>Performance</th>
<th>1 IND +</th>
<th>ARR</th>
<th>ARR</th>
<th>2.00</th>
<th>22</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>PLAB 160</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Shipp</td>
<td>29</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>PLAB 160</td>
<td>TH</td>
<td>430-630PM</td>
<td>2032 MOORE</td>
<td>29</td>
<td>N</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>PLAB 160</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Jennings</td>
<td>38</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>PLAB 164</td>
<td>T</td>
<td>430-630PM</td>
<td>1378 SM</td>
<td>38</td>
<td>N</td>
</tr>
</tbody>
</table>

**String Showcase**

<table>
<thead>
<tr>
<th>450</th>
<th>Performance Lab</th>
<th>PLAB 172</th>
<th>TH</th>
<th>230-430PM</th>
<th>1340 MOORE</th>
<th>Berofsky</th>
<th>28</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>PLAB 172</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Song</td>
<td>30</td>
<td>N</td>
</tr>
<tr>
<td>450</td>
<td>Performance Lab</td>
<td>PLAB 181</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Song</td>
<td>30</td>
<td>N</td>
</tr>
</tbody>
</table>

| 22397 | PI LAB 232 | M | 5-7PM | 1380 SM | Halen | 39 | N |

| 460 | Violin for Violin | P SEM 001 | W | 530-630PM | ARR | Schotten | 22 | N |

Meets in 3042 Moore

<table>
<thead>
<tr>
<th>500</th>
<th>Performance</th>
<th>1 IND +</th>
<th>ARR</th>
<th>ARR</th>
<th>2.00</th>
<th>25</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>PLAB 157</td>
<td>T</td>
<td>230-430PM</td>
<td>ARR</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>PLAB 157</td>
<td>TH</td>
<td>430-630PM</td>
<td>ARR</td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>PLAB 160</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Shipp</td>
<td>29</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>PLAB 160</td>
<td>TH</td>
<td>430-630PM</td>
<td>2032 MOORE</td>
<td>29</td>
<td>N</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>PLAB 164</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Jennings</td>
<td>38</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>PLAB 164</td>
<td>T</td>
<td>430-630PM</td>
<td>1378 SM</td>
<td>38</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>550</th>
<th>Performance Lab</th>
<th>PLAB 172</th>
<th>TH</th>
<th>230-430PM</th>
<th>1340 MOORE</th>
<th>Berofsky</th>
<th>28</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>PLAB 172</td>
<td>T</td>
<td>230-430PM</td>
<td>1340 MOORE</td>
<td>Song</td>
<td>30</td>
<td>N</td>
</tr>
<tr>
<td>550</td>
<td>Performance Lab</td>
<td>PLAB 181</td>
<td>T</td>
<td>ARR</td>
<td>1340 MOORE</td>
<td>Song</td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

**Voice (VOICE) Open Sections**

<table>
<thead>
<tr>
<th>100</th>
<th>Performance</th>
<th>1 IND +</th>
<th>ARR</th>
<th>ARR</th>
<th>2.00-6.00</th>
<th>25</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>112</td>
<td>Performance</td>
<td>1 IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>2.00</td>
<td>25</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>150</td>
<td>Performance</td>
<td>2.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>239</td>
<td>Performance</td>
<td>4.00</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Performance</td>
<td>2.00-6.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>640</td>
<td>Performance</td>
<td>4.00-6.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>368</td>
<td>Voice Literature (VOICELIT) Open Sections</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>388</td>
<td>Special Projects I IND +</td>
<td>1.00-2.00</td>
<td></td>
<td></td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>410</td>
<td>Introduction to Art Song</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>460</td>
<td>Special Topics 32337 PI LEC 001 TTH</td>
<td>2.00</td>
<td></td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>491</td>
<td>Approaches to Recitative</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>28</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Artsong Afram Cmpsr 13451 P REC 001 TTH</td>
<td>2.00</td>
<td></td>
<td></td>
<td>14</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>550</td>
<td>Approaches to Recitative</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>568</td>
<td>Independent Study I IND +</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>569</td>
<td>Aria Preparation 25880 PI LEC 001 MW</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>592</td>
<td>Interpretatin-Songs 28344 PI LEC 001 TTH</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>28</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
## Theatre And Drama

### Theatre & Drama (THTREMUS) 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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>162</td>
<td>Intro Stage Make-Up</td>
<td>32541</td>
<td>PIR</td>
<td>REC</td>
<td>001</td>
<td>T</td>
<td>1-3PM</td>
<td>ARR</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>50.00</td>
</tr>
<tr>
<td>250</td>
<td>Intro Tech Thet Prac</td>
<td>13339</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>2439 WDC</td>
<td>Decker</td>
<td>3.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13340</td>
<td>S</td>
<td>LAB</td>
<td>003</td>
<td>MW</td>
<td>1-3PM</td>
<td>ARR</td>
<td>Decker</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13341</td>
<td>S</td>
<td>LAB</td>
<td>004</td>
<td>MW</td>
<td>3-5PM</td>
<td>ARR</td>
<td>Decker</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13342</td>
<td>S</td>
<td>LAB</td>
<td>005</td>
<td>TTH</td>
<td>1-3PM</td>
<td>ARR</td>
<td>Decker</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13343</td>
<td>S</td>
<td>LAB</td>
<td>006</td>
<td>TTH</td>
<td>3-5PM</td>
<td>ARR</td>
<td>Decker</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13344</td>
<td>S</td>
<td>LAB</td>
<td>007</td>
<td>F</td>
<td>1-5PM</td>
<td>ARR</td>
<td>Decker</td>
<td></td>
<td></td>
</tr>
<tr>
<td>251</td>
<td>Practicum I</td>
<td>13345</td>
<td>P</td>
<td>LAB</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>Uffner-Elliott</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>29379</td>
<td>P</td>
<td>LAB</td>
<td>002</td>
<td>ARR</td>
<td>BERG</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>252</td>
<td>Prod Practicum II</td>
<td>13346</td>
<td>P</td>
<td>LAB</td>
<td>003</td>
<td>ARR</td>
<td>ARR</td>
<td>Mountain</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13347</td>
<td>P</td>
<td>LAB</td>
<td>005</td>
<td>ARR</td>
<td>ARR</td>
<td>Hahn</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>16809</td>
<td>P</td>
<td>LAB</td>
<td>007</td>
<td>ARR</td>
<td>ARR</td>
<td>Myers</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>23816</td>
<td>P</td>
<td>LAB</td>
<td>013</td>
<td>ARR</td>
<td>ARR</td>
<td>Drone</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13349</td>
<td>P</td>
<td>LAB</td>
<td>018</td>
<td>ARR</td>
<td>ARR</td>
<td>Murphy</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13350</td>
<td>P</td>
<td>LAB</td>
<td>025</td>
<td>ARR</td>
<td>ARR</td>
<td>Lindsay</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13351</td>
<td>P</td>
<td>LAB</td>
<td>026</td>
<td>ARR</td>
<td>ARR</td>
<td>Bacon</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13352</td>
<td>P</td>
<td>LAB</td>
<td>028</td>
<td>ARR</td>
<td>ARR</td>
<td>Reynolds III</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13353</td>
<td>P</td>
<td>LAB</td>
<td>031</td>
<td>ARR</td>
<td>ARR</td>
<td>Berg</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>21430</td>
<td>P</td>
<td>LAB</td>
<td>037</td>
<td>ARR</td>
<td>ARR</td>
<td>Wagner</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>22112</td>
<td>P</td>
<td>LAB</td>
<td>038</td>
<td>ARR</td>
<td>ARR</td>
<td>Edwards</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>256</td>
<td>Lighting Design I</td>
<td>18711</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>2413 WDC</td>
<td>Murphy</td>
<td>3.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>261</td>
<td>Practicum III</td>
<td>37314</td>
<td>P</td>
<td>LAB</td>
<td>032</td>
<td>ARR</td>
<td>ARR</td>
<td>Edwards</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13354</td>
<td>P</td>
<td>LAB</td>
<td>003</td>
<td>ARR</td>
<td>ARR</td>
<td>Mountain</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13355</td>
<td>P</td>
<td>LAB</td>
<td>005</td>
<td>ARR</td>
<td>ARR</td>
<td>Hahn</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>16809</td>
<td>P</td>
<td>LAB</td>
<td>007</td>
<td>ARR</td>
<td>ARR</td>
<td>Myers</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>14520</td>
<td>P</td>
<td>LAB</td>
<td>008</td>
<td>ARR</td>
<td>ARR</td>
<td>Auletti</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13356</td>
<td>P</td>
<td>LAB</td>
<td>012</td>
<td>ARR</td>
<td>ARR</td>
<td>Uffner-Elliott</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>23815</td>
<td>P</td>
<td>LAB</td>
<td>013</td>
<td>ARR</td>
<td>ARR</td>
<td>Drone</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13357</td>
<td>P</td>
<td>LAB</td>
<td>018</td>
<td>ARR</td>
<td>ARR</td>
<td>Murphy</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13358</td>
<td>P</td>
<td>LAB</td>
<td>025</td>
<td>ARR</td>
<td>ARR</td>
<td>Lindsay</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13359</td>
<td>P</td>
<td>LAB</td>
<td>026</td>
<td>ARR</td>
<td>ARR</td>
<td>Bacon</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13360</td>
<td>P</td>
<td>LAB</td>
<td>028</td>
<td>ARR</td>
<td>ARR</td>
<td>Reynolds III</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>19347</td>
<td>P</td>
<td>LAB</td>
<td>030</td>
<td>ARR</td>
<td>ARR</td>
<td>Brinker</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13361</td>
<td>P</td>
<td>LAB</td>
<td>031</td>
<td>ARR</td>
<td>ARR</td>
<td>Berg</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>262</td>
<td>Practicum IV</td>
<td>13362</td>
<td>P</td>
<td>LAB</td>
<td>003</td>
<td>ARR</td>
<td>ARR</td>
<td>Mountain</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13363</td>
<td>P</td>
<td>LAB</td>
<td>005</td>
<td>ARR</td>
<td>ARR</td>
<td>Hahn</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>16810</td>
<td>P</td>
<td>LAB</td>
<td>007</td>
<td>ARR</td>
<td>ARR</td>
<td>Myers</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>14522</td>
<td>P</td>
<td>LAB</td>
<td>008</td>
<td>ARR</td>
<td>ARR</td>
<td>Auletti</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13364</td>
<td>P</td>
<td>LAB</td>
<td>012</td>
<td>ARR</td>
<td>ARR</td>
<td>Uffner-Elliott</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>23819</td>
<td>P</td>
<td>LAB</td>
<td>013</td>
<td>ARR</td>
<td>ARR</td>
<td>Drone</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13365</td>
<td>P</td>
<td>LAB</td>
<td>018</td>
<td>ARR</td>
<td>ARR</td>
<td>Murphy</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13366</td>
<td>P</td>
<td>LAB</td>
<td>025</td>
<td>ARR</td>
<td>ARR</td>
<td>Lindsay</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13367</td>
<td>P</td>
<td>LAB</td>
<td>026</td>
<td>ARR</td>
<td>ARR</td>
<td>Bacon</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13368</td>
<td>P</td>
<td>LAB</td>
<td>028</td>
<td>ARR</td>
<td>ARR</td>
<td>Reynolds III</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>19348</td>
<td>P</td>
<td>LAB</td>
<td>030</td>
<td>ARR</td>
<td>ARR</td>
<td>Brinker</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>13369</td>
<td>P</td>
<td>LAB</td>
<td>031</td>
<td>ARR</td>
<td>ARR</td>
<td>Berg</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Costume Design I</td>
<td>14364</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td>MW</td>
<td>10-12PM</td>
<td>2233 WDC</td>
<td>Hahn</td>
<td>3.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>272</td>
<td>Move II</td>
<td>32112</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td>TTH</td>
<td>11-1PM</td>
<td>1435 WDC</td>
<td>Kassabova</td>
<td>2.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>32113</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td>F</td>
<td>2-4PM</td>
<td>2439 WDC</td>
<td>Woods</td>
<td>2.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13373</td>
<td>P</td>
<td>REC</td>
<td>002</td>
<td>TTH</td>
<td>2-330PM</td>
<td>2439 WDC</td>
<td>Westlake</td>
<td>3.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>22713</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td>MW</td>
<td>1-230PM</td>
<td>2439 WDC</td>
<td>Westlake</td>
<td>3.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>26252</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>W</td>
<td>3-6PM</td>
<td>B207 WDC</td>
<td>Casas</td>
<td>2.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>336</td>
<td>PCAP Brazil Exchange</td>
<td>26205</td>
<td>P</td>
<td>REC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>Lucas</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>13</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>
</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>
</tr>
<tr>
<td>345</td>
<td>Stage Mgmt Plays</td>
<td>2.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351</td>
<td>Practicum V</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>352</td>
<td>Practicum VI</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>353</td>
<td>Sound for Theatre</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>360</td>
<td>Scene Design II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>382</td>
<td>Acting VI</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>385</td>
<td>Perform Arts Mgmt</td>
<td>2.00</td>
<td></td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>386</td>
<td>Prac Perfor Art Mgt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>387</td>
<td>Studio I</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>388</td>
<td>Studio II</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>395</td>
<td>Stage Dialects</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Topics in Drama</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Directed Reading</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>403</td>
<td>D &amp; P Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>404</td>
<td>D &amp; P Seminar</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>417</td>
<td>Theatre Internship</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>435</td>
<td>Producing Amer Threere</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>440</td>
<td>Topics AfricAm Thtr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>441</td>
<td>Directing Colloq I</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>445</td>
<td>Stage Mgmt: Mus/Opera</td>
<td>2.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>446</td>
<td>Adv Stage Management</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>451</td>
<td>Practicum VII</td>
<td>2.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes  Page 283 of 319  WN 2018 2170 04-13-2018 03:04 20494245
<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</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>37315</td>
<td>PI LAB 032</td>
<td>ARR</td>
<td></td>
<td>Edwards</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13399</td>
<td>PI LAB 003</td>
<td>ARR</td>
<td></td>
<td>Mountain</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13400</td>
<td>PI LAB 005</td>
<td>ARR</td>
<td></td>
<td>Hahn</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>16814</td>
<td>PI LAB 007</td>
<td>ARR</td>
<td></td>
<td>Myers</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>14526</td>
<td>PI LAB 008</td>
<td>ARR</td>
<td></td>
<td>Auletti</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13401</td>
<td>PI LAB 012</td>
<td>ARR</td>
<td></td>
<td>Murphy</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>13402</td>
<td>PI LAB 018</td>
<td>ARR</td>
<td></td>
<td>Uffner-Elliott</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13403</td>
<td>PI LAB 025</td>
<td>ARR</td>
<td></td>
<td>Lindsay</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13404</td>
<td>PI LAB 026</td>
<td>ARR</td>
<td></td>
<td>Bacon</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13405</td>
<td>PI LAB 028</td>
<td>ARR</td>
<td></td>
<td>Reynolds III</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>19351</td>
<td>PI LAB 030</td>
<td>ARR</td>
<td></td>
<td>Brinker</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13406</td>
<td>PI LAB 031</td>
<td>ARR</td>
<td></td>
<td>Berg</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>461</td>
<td>Practicum VIII</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Murphy</td>
<td>7</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13407</td>
<td>PI LAB 003</td>
<td>ARR</td>
<td></td>
<td>Mountain</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13408</td>
<td>PI LAB 005</td>
<td>ARR</td>
<td></td>
<td>Hahn</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>16815</td>
<td>PI LAB 007</td>
<td>ARR</td>
<td></td>
<td>Myers</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>14526</td>
<td>PI LAB 008</td>
<td>ARR</td>
<td></td>
<td>Auletti</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13409</td>
<td>PI LAB 012</td>
<td>ARR</td>
<td></td>
<td>Uffner-Elliott</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13410</td>
<td>PI LAB 018</td>
<td>ARR</td>
<td></td>
<td>Murphy</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13411</td>
<td>PI LAB 025</td>
<td>ARR</td>
<td></td>
<td>Lindsay</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13412</td>
<td>PI LAB 026</td>
<td>ARR</td>
<td></td>
<td>Bacon</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13413</td>
<td>PI LAB 028</td>
<td>ARR</td>
<td></td>
<td>Reynolds III</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>19352</td>
<td>PI LAB 030</td>
<td>ARR</td>
<td></td>
<td>Brinker</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13414</td>
<td>PI LAB 031</td>
<td>ARR</td>
<td></td>
<td>Berg</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>463</td>
<td>Intro to CAD</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Mountain</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>18712</td>
<td>PI LAB 001 TTH</td>
<td>10-12PM</td>
<td>POWER CNTR</td>
<td>Auletti</td>
<td>75.00</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>464</td>
<td>Sc Paint for Theatr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Decker</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>32544</td>
<td>PI LEC 001 MW</td>
<td>3-430PM</td>
<td>ADVISORY</td>
<td>Hahn</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>32545</td>
<td>PI LAB 001 MW</td>
<td>1-230PM</td>
<td>ADVISORY</td>
<td>Lindsay</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>482</td>
<td>Acting VIII:Showcase</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Maylie</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Uber-PRACTICUM</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>Mountain</td>
<td>10</td>
<td>N</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>Hahn</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>516</td>
<td>Playwrite Ind Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>Uffner-Elliott</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>522</td>
<td>Thtr Hist&amp;Theory II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Poggi</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>Scene Design IV</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Murphy</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>564</td>
<td>Adv Scenic Painting</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Westlake</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Costume Design IV</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Westlake</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>647</td>
<td>Intro Perf Studies</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Westlake</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>720</td>
<td>Ind Stdy Thtr Hist</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>Westlake</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>Westlake</td>
<td>25</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
Nursing School Of Nursing

Health Sciences (HS) 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>225</td>
<td>Global Persp HIV</td>
<td>3.00</td>
<td></td>
<td></td>
<td>19 N</td>
<td></td>
</tr>
<tr>
<td>33438</td>
<td>P LEC 001</td>
<td>T</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>494</td>
<td>Topics in DEI</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34021</td>
<td>P LEC 001</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>505</td>
<td>Team-Based Decisions</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24655</td>
<td>P REC 001</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Registration is limited to Pharmacy, Social Work, Dentistry, Medical, and Nursing students who are eligible to enroll. Students will be assigned to an interdisciplinary group that will rotate between different buildings across campus. An email notifying students about their group and room assignments for the first class meeting will be sent from the School of Pharmacy before class begins.

<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>528</td>
<td>Res Vulnerable Pop</td>
<td>3.00</td>
<td></td>
<td></td>
<td>18 N</td>
<td></td>
</tr>
<tr>
<td>31027</td>
<td>P LEC 001</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>529</td>
<td>Devlp Sex &amp; Rep Progs</td>
<td>3.00</td>
<td></td>
<td></td>
<td>17 N</td>
<td></td>
</tr>
<tr>
<td>31028</td>
<td>P LEC 001</td>
<td>TH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>594</td>
<td>Topics in DEI</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>13 N</td>
<td></td>
</tr>
<tr>
<td>34022</td>
<td>P LEC 001</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Health Econ</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27810</td>
<td>P LEC 001</td>
<td>TH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>650</td>
<td>Predictive Analytics</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33717</td>
<td>P DIS 002</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>852</td>
<td>Linear Modeling</td>
<td>4.00</td>
<td>ENFORCED</td>
<td></td>
<td>8 N</td>
<td></td>
</tr>
<tr>
<td>24431</td>
<td>P R LAB 002</td>
<td>M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24430</td>
<td>A R LEC 001</td>
<td>M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>853</td>
<td>Sci Meth Health Sci</td>
<td>4.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32745</td>
<td>P DIS 002</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32744</td>
<td>A LEC 001</td>
<td>M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Nursing (NURS) 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>220</td>
<td>Women's Hlth</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>13466</td>
<td>A LEC 001</td>
<td>TH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13471</td>
<td>P DIS 004</td>
<td>F</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13472</td>
<td>P DIS 009</td>
<td>F</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13473</td>
<td>P DIS 010</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13474</td>
<td>P DIS 012</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20850</td>
<td>P DIS 016</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION. OPEN TO BUT NOT LIMITED TO CEW STUDENTS.

<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>26323</td>
<td>A LEC 001</td>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21326</td>
<td>P CLN 002</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21267</td>
<td>A LEC 001</td>
<td>T</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495</td>
<td>Honors Project</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>499</td>
<td>Independent Study</td>
<td>1.00-5.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>Intro to Glob Hlth</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26323</td>
<td>P SEM 001</td>
<td>T</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

N521 will meet with N421 in SNB 1000. N521 will also meet on the following dates from 5pm-6pm: January 9, January 23, February 6, February 20, March 6, March 20, April 3, and April 17.

<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>639</td>
<td>Acute Peds Clin III</td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27813</td>
<td>P CLN 002</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30796</td>
<td>P CLN 003</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>697</td>
<td>Independent Studies</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>699</td>
<td>Nrs Scholarly Proj</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>5 N</td>
<td></td>
</tr>
<tr>
<td>795</td>
<td>Spec Topics Nursing</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>797</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>805</td>
<td>Grant Writing</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24432</td>
<td>P SEM 001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>881</td>
<td>Inter Research</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>9 N</td>
<td></td>
</tr>
<tr>
<td>24433</td>
<td>P R SEM 001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>883</td>
<td>Topics Bio-Behavior</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>884</td>
<td>Topic Hit Promotion</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>885</td>
<td>Topics in Nurs Sys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>886</td>
<td>Topics in Wom Health</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5 N</td>
<td></td>
</tr>
<tr>
<td>891</td>
<td>Research Focus II</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
N991 will meet on January 10, January 24, February 7, February 21, March 7, and March 21 in NIB 1180.

N990 will meet on January 15, January 29, February 12, February 26, March 12, and March 26 in NIB 3152.

**Professional Nursing Education (PNE) 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>250</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>252</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>253</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>255</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>257</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>262</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>264</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>265</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>266</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
<tr>
<td>271</td>
<td>Health Main Cln II</td>
<td>3.00</td>
<td></td>
<td>50.00</td>
</tr>
</tbody>
</table>

Lab will meet during weeks 2 through 5. Please plan to be available for the duration of your clinical time on the dates that your lab meets.
## Officer Education Programs

### Air Force Officer Education Program (AERO) 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>Air Force Today II</td>
<td>1.00</td>
<td>Advisory</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13707</td>
<td>LEC 002 TH</td>
<td>10-11AM</td>
<td>2021 RUTHVEN</td>
<td>Song</td>
<td>17 N</td>
<td></td>
</tr>
<tr>
<td>13708</td>
<td>LEC 003 F</td>
<td>9-10AM</td>
<td>2021 RUTHVEN</td>
<td>Song</td>
<td>18 N</td>
<td></td>
</tr>
<tr>
<td>13709</td>
<td>LEC 004 ARR</td>
<td>ARR</td>
<td>ARR</td>
<td>Song</td>
<td>20 N</td>
<td></td>
</tr>
<tr>
<td>13710</td>
<td>LAB 005 TH</td>
<td>6-8AM</td>
<td>1300 CHEM</td>
<td>Menino</td>
<td></td>
<td></td>
</tr>
<tr>
<td>202</td>
<td>US Avia Hist Dev II</td>
<td>1.00</td>
<td>Advisory</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13711</td>
<td>LEC 001 TH</td>
<td>11-12PM</td>
<td>2031 RUTHVEN</td>
<td>Aalderink</td>
<td>15 N</td>
<td></td>
</tr>
<tr>
<td>13712</td>
<td>LEC 002 T</td>
<td>830-930AM</td>
<td>2015 RUTHVEN</td>
<td>Aalderink</td>
<td>19 N</td>
<td></td>
</tr>
<tr>
<td>13713</td>
<td>LAB 003 TH</td>
<td>6-8AM</td>
<td>1300 CHEM</td>
<td>Menino</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29506</td>
<td>LEC 004 TH</td>
<td>11-12PM</td>
<td>ARR</td>
<td>Aalderink</td>
<td>10 N</td>
<td></td>
</tr>
<tr>
<td>311</td>
<td>Management&amp;Af Appl</td>
<td>3.00</td>
<td>Advisory</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13714</td>
<td>SEM 001 F</td>
<td>1-4PM</td>
<td>2021 RUTHVEN</td>
<td>Menino, Mcmahon</td>
<td>22 N</td>
<td></td>
</tr>
<tr>
<td>13715</td>
<td>SEM 002 ARR</td>
<td>ARR</td>
<td>Menino</td>
<td></td>
<td>21 N</td>
<td></td>
</tr>
<tr>
<td>13716</td>
<td>LAB 003 TH</td>
<td>6-8AM</td>
<td>1300 CHEM</td>
<td>Menino</td>
<td></td>
<td></td>
</tr>
<tr>
<td>411</td>
<td>American Society II</td>
<td>3.00</td>
<td>Enforced</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13717</td>
<td>SEM 001 F</td>
<td>7-10AM</td>
<td>2015 RUTHVEN</td>
<td>Graham</td>
<td>14 N</td>
<td></td>
</tr>
<tr>
<td>13718</td>
<td>SEM 002 ARR</td>
<td>ARR</td>
<td>Graham</td>
<td></td>
<td>25 N</td>
<td></td>
</tr>
<tr>
<td>13719</td>
<td>LAB 003 TH</td>
<td>6-8AM</td>
<td>1300 CHEM</td>
<td>Menino</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Title</td>
<td>CAT#</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>Intro Leadership</td>
<td>102</td>
<td>13720</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>8-9AM</td>
</tr>
<tr>
<td>Leadership Enviorns</td>
<td>202</td>
<td>13721</td>
<td>LAB</td>
<td>003</td>
<td>TH</td>
<td>4-6PM</td>
</tr>
<tr>
<td>Lead Small Org II</td>
<td>302</td>
<td>13722</td>
<td>LEC</td>
<td>001</td>
<td>TH</td>
<td>8-10AM</td>
</tr>
<tr>
<td>Mil Prof&amp;Ethics</td>
<td>402</td>
<td>13725</td>
<td>LAB</td>
<td>003</td>
<td>TH</td>
<td>4-6PM</td>
</tr>
<tr>
<td>Ind Stdy-Dir Rdg</td>
<td>499</td>
<td>13727</td>
<td>LEC</td>
<td>001</td>
<td>TH</td>
<td>8-10AM</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>
<th>PREREQ</th>
<th>LAB Fee</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>13729</td>
<td>Sea Pwr&amp;Mar Affairs</td>
<td>2.00</td>
<td></td>
<td>11</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13730</td>
<td></td>
<td>1-2PM</td>
<td></td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13731</td>
<td></td>
<td>330-530PM</td>
<td>ARR</td>
<td>Larson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13732</td>
<td>Elec Sens Sys</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17709</td>
<td></td>
<td>330-530PM</td>
<td>G390 DENT</td>
<td>Burgener</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17849</td>
<td>Navigation</td>
<td>3.00</td>
<td></td>
<td>14</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>17850</td>
<td></td>
<td>1130-1PM</td>
<td></td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>36626</td>
<td></td>
<td>6-9AM</td>
<td></td>
<td>23</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>36859</td>
<td></td>
<td>330-530PM</td>
<td>ARR</td>
<td>Denning</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33391</td>
<td>Fund Man War</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33705</td>
<td></td>
<td>330-530PM</td>
<td>ARR</td>
<td>Stelmach</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13733</td>
<td>Leadership &amp; Ethics</td>
<td>3.00</td>
<td></td>
<td>16</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>21539</td>
<td></td>
<td>1-230PM</td>
<td></td>
<td>14</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>13734</td>
<td></td>
<td>330-530PM</td>
<td>ARR</td>
<td>Dennis</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Notes
- Non-ROTC students do not attend the labs.
- Non-ROTC students do not attend the labs.
Pharmacy
College Of Pharmacy

Medicinal Chemistry (MEDCHEM) Open Sections

For students who would like to request permission to enroll in MedChem 310 and Biochemistry concurrently, please send an email with your name, uniqname, and Biochemistry course you are to enroll in to cop.registrar@umich.edu. Your request will be reviewed to determine if approval can be granted.

First year Pharmacy students or permission.

Second and third year Pharmacy students or permission.

Note that permission is required to register for this course. Pharmacy 503, PubHlth 503, and Social Work 573, Kines 581, and MoveSci 481 are cross listed courses. If you would like to register, please send a request (including your student ID#) to: ServiceForHealth@umich.edu.

The course description can be found at: https://pharmacy.umich.edu/service.

Pharmacy (PHARMACY) Open Sections

Note that permission is required to register for this course. Pharmacy 503, PubHlth 503, and Social Work 573, Kines 581, and MoveSci 481 are cross listed courses. If you would like to register, please send a request (including your student ID#) to: ServiceForHealth@umich.edu.
<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>621</td>
<td>Pharmacotherapu II</td>
<td>13498</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TH</td>
<td>1230-430PM</td>
<td>4.00</td>
<td>ADVISORY</td>
<td>Walker</td>
<td>43</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>627</td>
<td>Specialty Pharmacy</td>
<td>27902</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TH</td>
<td>8-10AM</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Stevenson</td>
<td>9</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>647</td>
<td>Intro Clin Trials</td>
<td>27909</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>330-430PM</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Ellingrod</td>
<td>13</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>703</td>
<td>Health Sys/Hosp IPPE</td>
<td>20359</td>
<td>PD</td>
<td>LAB</td>
<td>002</td>
<td>TH</td>
<td>8-5PM</td>
<td>ARR</td>
<td>Walker</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>713</td>
<td>Direct Care IPPE</td>
<td>20357</td>
<td>PD</td>
<td>LAB</td>
<td>008</td>
<td>TH</td>
<td>10-230PM</td>
<td>ARR</td>
<td>Walker</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>727</td>
<td>Career/Prof Develop</td>
<td>17394</td>
<td>P</td>
<td>DIS</td>
<td>001</td>
<td>F</td>
<td>1-3PM</td>
<td>110 WEISER-TBL Kraft</td>
<td>33</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>767</td>
<td>Intro Critical Care</td>
<td>19077</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>9-11AM</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Alainz</td>
<td>50</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>799</td>
<td>Curr Practical Prjct</td>
<td>33511</td>
<td>P</td>
<td>R LEC</td>
<td>001</td>
<td>M</td>
<td>5-8PM</td>
<td>1552 CCL Dalton, Crumm</td>
<td>29</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Pharmaceutical Sciences (PHARMSCI) 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>101</td>
<td>Intro to Drug Dev</td>
<td>27901</td>
<td>P</td>
<td>R LEC</td>
<td>001</td>
<td>TTH</td>
<td>3-4PM</td>
<td>1544 CCL Lee</td>
<td>41</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>211</td>
<td>MDDR-II</td>
<td>31793</td>
<td>P</td>
<td>R LEC</td>
<td>001</td>
<td>TH</td>
<td>8-9AM</td>
<td>2548 CCL Amidon</td>
<td>50</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>518</td>
<td>Dispersed/Solid Form</td>
<td>17253</td>
<td>P</td>
<td>R LEC</td>
<td>001</td>
<td>MTH</td>
<td>830-10AM</td>
<td>1544 CCL Rodriguez-Hornedo</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Research</td>
<td>33512</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>T</td>
<td>3-5PM</td>
<td>ARR</td>
<td>Rodriguez-Hornedo</td>
<td>15</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>717</td>
<td>Biopharm Eng</td>
<td>34330</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>TTH</td>
<td>5-630PM</td>
<td>1017 DOW Tessier</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>718</td>
<td>Biopharm&amp;Pharmacogen</td>
<td>22241</td>
<td>PD</td>
<td>LEC</td>
<td>001</td>
<td>M</td>
<td>11-12PM</td>
<td>2548 CCL Rosania</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>719</td>
<td>Research Data Analy</td>
<td>33515</td>
<td>P</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>1130-1230PM</td>
<td>2548 CCL</td>
<td>6</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Social and Administrative Sciences (SOCADMIN) 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>870</td>
<td>Res Meth Beh&amp;Soc Sci</td>
<td>22647</td>
<td>P</td>
<td>SEM</td>
<td>001</td>
<td>M</td>
<td>9-12PM</td>
<td>B3570 BUS Bagozzi</td>
<td>10</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Open to all PhD students, Ross and non-Ross.
<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><strong>Topics in Biostat</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>8</td>
<td>Y</td>
</tr>
<tr>
<td>502</td>
<td><strong>Regression Analysis</strong></td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>511</td>
<td><strong>Computer Packages</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>522</td>
<td><strong>Biostat Analysis II</strong></td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>558</td>
<td><strong>Clinical Trials</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>578</td>
<td><strong>Practical Training</strong></td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td>21</td>
<td>N</td>
</tr>
<tr>
<td>602</td>
<td><strong>Biostat Inference</strong></td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>610</td>
<td><strong>Readings in Biostat</strong></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>617</td>
<td><strong>Sampling Theory</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>22</td>
<td>Y</td>
</tr>
<tr>
<td>619</td>
<td><strong>Clinical Trials</strong></td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>651</td>
<td><strong>App Stat II: Lin Reg</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>N</td>
</tr>
<tr>
<td>665</td>
<td><strong>Statist Popul Genet</strong></td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>699</td>
<td><strong>Anal Biostat Invest</strong></td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td>86</td>
<td>N</td>
</tr>
<tr>
<td>800</td>
<td><strong>Seminar in Biostat</strong></td>
<td>0.50</td>
<td>ENFORCED</td>
<td></td>
<td>82</td>
<td>N</td>
</tr>
<tr>
<td>802</td>
<td><strong>Advanced Infer II</strong></td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>82</td>
<td>N</td>
</tr>
<tr>
<td>820</td>
<td><strong>Readings in Biostat</strong></td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>830</td>
<td><strong>Adv Topics Biostat</strong></td>
<td>1.00-4.00</td>
<td></td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>865</td>
<td><strong>Adv Stat Populat Gen</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>86</td>
<td>N</td>
</tr>
<tr>
<td>885</td>
<td><strong>Nonparametric Stat</strong></td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>990</td>
<td><strong>Diss-Precand</strong></td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td><strong>Diss-Cand</strong></td>
<td>8.00</td>
<td>ENFORCED</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>R</td>
<td>IND</td>
<td></td>
<td></td>
<td></td>
<td>ARR</td>
<td>ARR</td>
</tr>
</tbody>
</table>

## Environmental Health Sciences

### Environmental Health Sciences (EHS) 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></td>
<td></td>
<td></td>
<td></td>
<td>U of M Open Classes Only Schedule of Classes Page 294 of 319 WN 2018 2170 04-13-2018 03:04 20494245</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>CR</th>
<th>INSTRUCTOR</th>
<th>ADVISORY</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>410</td>
<td>Sustain &amp; Env Hlth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Jolliet, Batterman</td>
<td>40</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31312</td>
<td>PD LEC 001 MW</td>
<td>1-230PM</td>
<td>ARR</td>
<td>Jolliet, Batterman</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>510</td>
<td>Responsible Research</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Jolliet, Batterman</td>
<td>18</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27466</td>
<td>5-6PM</td>
<td>2695 SPH1A</td>
<td>Batterman</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>540</td>
<td>Sustain &amp; Env Hlth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Batterman</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34993</td>
<td>PD LEC 001 MW</td>
<td>1-230PM</td>
<td>1112 SPH2</td>
<td>Jolliet, Batterman</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>576</td>
<td>Microb Environ Hlth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Batterman</td>
<td>3</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31814</td>
<td>P LEC 001 MW</td>
<td>1-230PM</td>
<td>4332 SPH2</td>
<td>Xi</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>588</td>
<td>Environ Law</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Churchill, Olsen</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18481</td>
<td>P DIS 002 F</td>
<td>1-2PM</td>
<td>1046 DANA</td>
<td>Robins, Oliveri</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18483</td>
<td>P DIS 003 TH</td>
<td>4-5PM</td>
<td>1028 DANA</td>
<td>O'Neill</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20081</td>
<td>P DIS 004 W</td>
<td>4-5PM</td>
<td>3230 USB</td>
<td>Harris, Richardson</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18470</td>
<td>A LEC 001 MW</td>
<td>1130-1PM</td>
<td>1040 DANA</td>
<td>Xi</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>Occ Env Disease</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Robins, Oliveri</td>
<td>20</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25518</td>
<td>P LEC 001 TH</td>
<td>10-1130AM</td>
<td>1138 SPH2</td>
<td>O'Neill</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>608</td>
<td>Occ &amp; Env Epid</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Harris, Richardson</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23460</td>
<td>P LEC 001 M</td>
<td>12-3PM</td>
<td>2690 SPH1A</td>
<td>Xi</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Biochem &amp; Mol Tox</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Harris, Richardson</td>
<td>14</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14502</td>
<td>P LEC 001 TH</td>
<td>3-5PM</td>
<td>4318 SPH2</td>
<td>Grubb</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>614</td>
<td>Water &amp; Global Hlth</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Meeker</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25519</td>
<td>P DIS 001 T</td>
<td>6-8PM</td>
<td>2610 SPH1A</td>
<td>Xi</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>617</td>
<td>Phytochem Tox Nutr</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Dolinoy</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31559</td>
<td>P LEC 001 TH</td>
<td>10-1130AM</td>
<td>2610 SPH1A</td>
<td>O'Neill</td>
<td>49</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>654</td>
<td>Exp Airborne Contam</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Dolinoy</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31313</td>
<td>P LEC 001 T</td>
<td>3-6PM</td>
<td>1170 SPH2</td>
<td>Meeker</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>657</td>
<td>Adv Exposure Assess</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Grubb</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25520</td>
<td>P LEC 001 TH</td>
<td>10-1130AM</td>
<td>1170 SPH2</td>
<td>Meeker</td>
<td>9</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>660</td>
<td>Env Epigenetics</td>
<td>2.00</td>
<td>ADVISORY</td>
<td>Grubb</td>
<td>10</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27431</td>
<td>P LEC 001 TH</td>
<td>1-3PM</td>
<td>4332 SPH2</td>
<td>Dolenoy</td>
<td>5</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>668</td>
<td>Prof Sem Occu Hlth</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>O'Neill</td>
<td>49</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13514</td>
<td>P R LEC 001 F</td>
<td>1-2PM</td>
<td>1690 SPH1A</td>
<td>O'Neill</td>
<td>49</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>670</td>
<td>OEE Applications</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>Jolliet</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>674</td>
<td>Health Risk Modeling</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>Jolliet</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23822</td>
<td>P LEC 001 TTH</td>
<td>330-5PM</td>
<td>4332 SPH2</td>
<td>Jolliet</td>
<td>11</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>697</td>
<td>Readings</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>Jolliet</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>698</td>
<td>Research</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Jolliet</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>699</td>
<td>Masters Thesis</td>
<td>1.00</td>
<td>ADVISORY</td>
<td>Jolliet</td>
<td>23</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>796</td>
<td>Special Topics EHS</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
<td>Zellers, Rosenberg</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23870</td>
<td>P SEM 002</td>
<td>ARR</td>
<td>ARR</td>
<td>Zellers, Rosenberg</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>796</td>
<td>Topics in Atmospheric Chem</td>
<td>ARR</td>
<td>ARR</td>
<td>Zellers, Rosenberg</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37472</td>
<td>P SEM 004 TTH</td>
<td>12-1PM</td>
<td>1750 SPH1</td>
<td>Neitzel</td>
<td>7</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>869</td>
<td>Doctoral Sem</td>
<td>ARR</td>
<td>ARR</td>
<td>Koch-Loch</td>
<td>27</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>899</td>
<td>Adv Research</td>
<td>ARR</td>
<td>ARR</td>
<td>Koch-Loch</td>
<td>27</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precand IND</td>
<td>ARR</td>
<td>ARR</td>
<td>Koch-Loch</td>
<td>27</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand IND</td>
<td>ARR</td>
<td>ARR</td>
<td>Koch-Loch</td>
<td>27</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U of M Open Classes Only Schedule of Classes Page 294 of 319 WN 2018 2170 04-13-2018 03:04 20494245
## Epidemiology Department
### Epidemiology (EPID) 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>399</td>
<td>Independent Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>460</td>
<td>Intro to Bact Path</td>
<td>R IND +</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY, ENFORCED</td>
</tr>
<tr>
<td>23463</td>
<td>LEC 001       TTH</td>
<td>830-10AM</td>
<td>4332 SPH2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Strategies&amp;Use Epid</td>
<td>P R LEC 003 MW</td>
<td>10-1130AM</td>
<td>3755 SPH1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>513</td>
<td>Vaccines in Pub Hlth</td>
<td>P LEC 001 TTH</td>
<td>10-1130AM</td>
<td>1152 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>516</td>
<td>Genetics in Epid</td>
<td>P R LEC 001 TTH</td>
<td>3-5PM</td>
<td>SPH2 G442C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>GIS</td>
<td>P  LEC 002 TH</td>
<td>1-3PM</td>
<td>SPH2 G442C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>525</td>
<td>Clncl Diagn Microbio</td>
<td>P R LEC 001 MW</td>
<td>430-6PM</td>
<td>1122 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>545</td>
<td>Molecular Lab</td>
<td>P LEC 001 W</td>
<td>1-10PM</td>
<td>6048 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>565</td>
<td>Res Hosp&amp;Molecular</td>
<td>I IND +</td>
<td></td>
<td>ARR</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>582</td>
<td>Molecular Epid</td>
<td>P R LEC 001 MW</td>
<td>830-10AM</td>
<td>2695 SPH1A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>603</td>
<td>Prof Development</td>
<td>P R SEM 001 W</td>
<td>9-10AM</td>
<td>1755 SPH1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>604</td>
<td>Applications of EPID</td>
<td>D IND +</td>
<td></td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>607</td>
<td>Communicable Disease</td>
<td>P R LEC 001 MW</td>
<td>1-230PM</td>
<td>1690 SPH1A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>608</td>
<td>Occ &amp; Env Epid</td>
<td>P R LEC 001 M</td>
<td>12-3PM</td>
<td>2690 SPH1A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>617</td>
<td>Soc Epi 2-PH Dtrmnts</td>
<td>P LEC 001 W</td>
<td>10-1PM</td>
<td>G020 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>621</td>
<td>Cancer Epidemiology</td>
<td>P R LEC 001 TTH</td>
<td>3-430PM</td>
<td>1152 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>624</td>
<td>Readings in Epid</td>
<td>I IND +</td>
<td></td>
<td>ARR</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>625</td>
<td>Chronic Dis Nutrit</td>
<td>P R LEC 001 MW</td>
<td>110-1130AM</td>
<td>4332 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>634</td>
<td>ID Trans Modeling</td>
<td>P R LEC 001 M</td>
<td>1130-1PM</td>
<td>1122 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>636</td>
<td>Cancer Modeling</td>
<td>P R LEC 001 TTH</td>
<td>830-10AM</td>
<td>SPH2 G442A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>641</td>
<td>Measurement/Design</td>
<td>P R LAB 002 T</td>
<td>10-12PM</td>
<td>1112 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>664</td>
<td>EPID Field Methods</td>
<td>P R LEC 001 M</td>
<td>930-1130AM</td>
<td>1170 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>666</td>
<td>Health&amp;Soeciocon Dev</td>
<td>P R LEC 001 W</td>
<td>9-11AM</td>
<td>2610 SPH1A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>668</td>
<td>Epid Psych Sub Disor</td>
<td>P LEC 001 W</td>
<td>230-530PM</td>
<td>3254 LSA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>674</td>
<td>Epid Psych Sub Disor</td>
<td>P R LEC 003 F</td>
<td>1-3PM</td>
<td>2615 SPH1A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>679</td>
<td>Spatial Epidemiology</td>
<td>P R LEC 001 TTH</td>
<td>130-3PM</td>
<td>G020 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>680</td>
<td>Race and Ethnicity</td>
<td>P R LEC 001 F</td>
<td>9-12PM</td>
<td>G020 SPH2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>824</td>
<td>Adv Epid Methods</td>
<td>P R LEC 098 TTH</td>
<td>130-3PM</td>
<td>2690 SPH1A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>828</td>
<td>Research Epid</td>
<td>P LEC 001 TH</td>
<td>12-1PM</td>
<td>3755 SPH1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>839</td>
<td>Diss-Precond</td>
<td>I IND +</td>
<td></td>
<td>ARR</td>
<td>1.00-2.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>970</td>
<td>Diss-Cand</td>
<td>R IND +</td>
<td></td>
<td>ARR</td>
<td>1.00-8.00</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Precond</td>
<td></td>
<td></td>
<td></td>
<td>8.00</td>
<td>ENFORCED</td>
</tr>
</tbody>
</table>

Class will meet in room MS026.

Class will meet in room M5026.

Class will meet in room M5026.

Class will meet in room M5026.
Health Management And Policy

Health Management And Policy (HMP) Open Sections

542 Cst Ut Affls&Clin Res 3.00 Saltzman 37 N
20594 PD LEC 333 ARR ARR

601 Healthcare Quality 3.00 ENFORCED Ayan, Falkenbach 8 N
13538 P R LEC 001 TTH 1130-1PM 1690 SPH1A

602 Srvc Ex Exten Care Syst 3.00 ADVISORY Berson-Grand, Doan, Sun 29 N
13539 P LEC 001 TTH 1130-1PM 1020 SPH2

606 Mgt Acctg H C Admin 3.00 ADVISORY Singh 2 N
31401 P LEC 001 MW 1-230PM 1020 SPH2
31402 PD LEC 777 ARR ARR Singh 3 N
This course section is reserved for students in the Executive Masters program.

607 Corp Fin H C Admin 3.00 ADVISORY McCullough 26 N
25672 PD LEC 777 ARR ARR

609 Adv Corp Finance 2.00 ADVISORY, ENFORCED Grazier 37 N
31403 P R SEM 001 ARR ARR

617 US Food Pol Pub Hlth 3.00 Wiley 3 Y
28822 P R SEM 001 TH 1-4PM 2750 SPH1

619 Health Pol Process 3.00 ADVISORY Jarman 4 N
24990 P R LEC 001 TH 1-4PM 2750 SPH1

624 Health Policy in Dev 3.00 ADVISORY McLaren 3 Y
23470 P LEC 001 MW 5-630PM 1112 SPH2

625 Comp H Pol & Mgmt 3.00 Greer 5 N
23471 P LEC 001 MW 1-230PM 1123 SPH2

627 Pop Dynamics Pol 3.00 Mehta 8 Y
28823 P SEM 001 TTH 3-430PM 1138 SPH2

628 Data Analytics in HC 3.00 ADVISORY McCullough 8 Y
33060 P R LEC 001 W 3-6PM 4318 SPH2

638 Hlth & Monit Pop Hlt 3.00 ADVISORY

639 Adv Corp Finance 2.00 ADVISORY, ENFORCED Hanss Jr 37 N
31702 PD LEC 777 ARR ARR

640 Prog Eval in Pub Hlth 3.00 ADVISORY Lee 5 Y
31316 P R SEM 001 TH 10-1PM 2690 SPH1A

653 Law&Public Health 3.00 ADVISORY Haffajee, Edgerton 14 N
27727 P R SEM 001 TH 10-1130AM 1655 SPH1A

662 Econ Hlt Mgt Policy 4.00 Hirth, McLaren 14 N
23676 PD LEC 777 ARR ARR
This course section is reserved for students in the Executive Masters program.

668 Health Informatics 3.00 ADVISORY
31702 PD LEC 777 ARR ARR Hanss Jr 2 N

674 Economics of Health 2.00 ENFORCED McLaren, Li 13 N
26493 P R LEC 002 MW 230-4PM 1152 SPH2

680 Special Topics HMP 1.00-2.00 Killaly 10 N
24767 P SEM 001 ARR ARR

Virtual Alumni Series

"No" experience with Stata required. Students from groups who have historically been under-represented in computer programming and quantitative sciences are particularly encouraged to enroll in this course. Prerequisites: One course in statistics or biostatistics.

682 Case Stdy Hit Serv 3.00 ADVISORY Hirth 8 N
13541 P R SEM 001 T 1-4PM 1655 SPH1A

685 Politics of PH Pol 3.00 ADVISORY Greer 7 N
31411 P R LEC 001 MW 1130-1PM 1112 SPH2

690 Readings 1.00-4.00 ADVISORY Greer, Jarman 25 N
I IND +

694 MS-HSR Thesis Analys 3.00 ADVISORY
D IND +

805 Seminar in HSSR III 1.00 Greer, Jarman 17 N
21961 PD SEM 001 ARR ARR

Course will be held in rm 3610, SPH Tower.

806 Seminar in HSSR IV 1.00 Norton 18 N
21962 PD SEM 001 ARR ARR

Course will be held in rm 3610 SPH Tower.

809 Logic&Meth Res 3.00 ADVISORY
21328 PD SEM 001 F 830-11AM 2750 SPH1

Class will be held in rm 3610 SPH Tower.

<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>815</td>
<td>Readings</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>826</td>
<td>Appl Econ Hlth Serv</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td></td>
<td>add'l session Fri 11am- 12pm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>833</td>
<td>Research Topics</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>835</td>
<td>Research Practicum</td>
<td>3.00-6.00</td>
<td>ADVISORY</td>
<td>24</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>25</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>
</tbody>
</table>

In addition to the Monday/Wednesday class meetings there is a practice set session on Fridays 11am- 12pm.
# 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>531</td>
<td>Psychosoc Asp Res</td>
<td>2.00</td>
<td>Beck</td>
<td></td>
<td>13</td>
<td>N</td>
</tr>
<tr>
<td>578</td>
<td>Practical Projects</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>625</td>
<td>Research Hlth Behav</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>631</td>
<td>Budget Practices</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>641</td>
<td>Mat&amp;Meth Health Ed</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>11</td>
<td>Y</td>
</tr>
<tr>
<td>644</td>
<td>Readings H Beh-Educ</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>23</td>
<td>N</td>
</tr>
<tr>
<td>651</td>
<td>Prog Devel Hlth Ed</td>
<td>4.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>661</td>
<td>Sticky Health Comm</td>
<td>3.00</td>
<td>Zikmund-Fisher</td>
<td></td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>699</td>
<td>Career Development</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>710</td>
<td>Spec Top HBHE Educ</td>
<td>1.00-3.00</td>
<td>Patel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>885</td>
<td>Health Education Mod</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>886</td>
<td>Theory-driven Int</td>
<td>3.00</td>
<td></td>
<td></td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>900</td>
<td>Research</td>
<td>2.00-6.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</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>24</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>ENFORCED</td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
</tbody>
</table>

Students will register for HBEHED 699 both Fall and Winter for 1 credit per semester for a maximum of 2 credits for the academic year.
# Nutritional Sciences (NUTR) 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>LAB FEE</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>510</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>Anderson, Wu</td>
<td></td>
<td>22</td>
<td>N</td>
</tr>
<tr>
<td>25824</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>8-9AM</td>
<td>ARR</td>
<td></td>
<td>Anderson, Wu</td>
<td></td>
<td>20</td>
<td>N</td>
</tr>
<tr>
<td>25824</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>003</td>
<td>TH</td>
<td>9-10AM</td>
<td>ARR</td>
<td></td>
<td>Anderson, Wu</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>25824</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>009</td>
<td>F</td>
<td>8-9AM</td>
<td>ARR</td>
<td></td>
<td>Anderson, Wu</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>25823</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>1755 SPH1</td>
<td></td>
<td></td>
<td>Anderson</td>
<td>2.00</td>
<td>2</td>
</tr>
<tr>
<td>540</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td>Cole</td>
<td>2.00</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>13512</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>830-1030AM</td>
<td>1152 SPH2</td>
<td></td>
<td></td>
<td>Haas</td>
<td>2.00</td>
<td>2</td>
</tr>
<tr>
<td>585</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8.00</td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td>Baylin</td>
<td>3.00</td>
<td>12</td>
<td>N</td>
</tr>
<tr>
<td>23718</td>
<td>P</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>TH</td>
<td>8-10AM</td>
<td>1152 SPH2</td>
<td></td>
<td></td>
<td>Bones</td>
<td>3.00</td>
<td>55</td>
</tr>
<tr>
<td>626</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>Jones</td>
<td>2.00</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td>633</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>Han-Markey</td>
<td>3.00</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>637</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td>Sonneville</td>
<td>3.00</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>25823</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>1755 SPH1</td>
<td></td>
<td></td>
<td>Bauer</td>
<td>3.00</td>
<td>8</td>
</tr>
<tr>
<td>651</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td>Bodary, Mancuso</td>
<td>3.00</td>
<td>14</td>
<td>N</td>
</tr>
<tr>
<td>657</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00</td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td>Colacino, Zick</td>
<td>2.00</td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>660</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.00</td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td>Dolinoy</td>
<td>3.00</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td>677</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.00</td>
<td></td>
<td></td>
<td>ENFORCED</td>
<td>Peterson</td>
<td>1.00</td>
<td>58</td>
<td>N</td>
</tr>
<tr>
<td>31743</td>
<td>P</td>
<td>R</td>
<td>DIS</td>
<td>001</td>
<td>WF</td>
<td>1-230PM</td>
<td>1122 SPH2</td>
<td></td>
<td></td>
<td>Colacino, Zick</td>
<td>1.00</td>
<td>25</td>
</tr>
<tr>
<td>510</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>Bauer</td>
<td>1.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>25824</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>F</td>
<td>830-1030AM</td>
<td>1152 SPH2</td>
<td></td>
<td></td>
<td>Cole</td>
<td>1.00</td>
<td>25</td>
</tr>
<tr>
<td>585</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>Haas</td>
<td>1.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>626</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>Baylin</td>
<td>1.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>633</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>Bones</td>
<td>1.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>637</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td>Bones</td>
<td>1.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>25823</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>1755 SPH1</td>
<td></td>
<td></td>
<td>Anderson</td>
<td>1.00</td>
<td>25</td>
</tr>
<tr>
<td>633</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>637</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>646</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>25823</td>
<td>S</td>
<td>R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>10-11AM</td>
<td>1755 SPH1</td>
<td></td>
<td></td>
<td>Anderson</td>
<td>1.00</td>
<td>25</td>
</tr>
<tr>
<td>540</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>19</td>
<td>N</td>
</tr>
<tr>
<td>651</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>657</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>660</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>677</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>688</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>698</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>699</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>796</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>802</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>869</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>990</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>995</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.00</td>
<td></td>
<td></td>
<td></td>
<td>Sonneville</td>
<td>5.00</td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

This course is a Meet Together with KINESLGY 513.002.
# School Of Public Health

## Public Health (PUBHLTH) 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>Health &amp; Society</td>
<td>4.00</td>
<td>Aung</td>
<td>1</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>Behav Soc HP</td>
<td>4.00</td>
<td>Strecher</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For registration questions, contact Jillian McConville: jmconv@umich.edu

### 310 Nutrition Life Cycle

Meeting in room 2750 SPH I

<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>25831</td>
<td>P R</td>
<td>DIS</td>
<td>002</td>
<td>TH</td>
<td>8-9AM</td>
<td>2610 SPH1A</td>
<td>Anderson</td>
<td>9</td>
<td>Y</td>
</tr>
</tbody>
</table>

### 380 Sustain & Env Hlth

Meeting in room 2750 SPH I

<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>340</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.00 EURO</td>
<td></td>
</tr>
</tbody>
</table>

### 382 Pop Health Determ

Meeting in room 2750 SPH I

<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>32720</td>
<td>A R</td>
<td>LEC</td>
<td>001</td>
<td>MW</td>
<td>230-4PM</td>
<td>1755 SPH1</td>
<td>Mehdipanah</td>
<td>20</td>
<td>N</td>
</tr>
</tbody>
</table>

For registration questions, contact Jillian McConville: jmconv@umich.edu

Students planning to apply to the public health major should not enroll in this course.

### 402 Change Hlth Behavior

<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>33235</td>
<td>P R</td>
<td>SEM</td>
<td>001</td>
<td>TTH</td>
<td>10-1130AM</td>
<td>ARR</td>
<td>Piette</td>
<td>5</td>
<td>N</td>
</tr>
</tbody>
</table>

This class will be held in M1170 SPH II on all days except on 01/11/18 and 03/15/18 when it will be held in 2695 SPH I.

For registration questions, contact Jillian McConville: jmconv@umich.edu

### 413 Vaccines in Pub Hlth

<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>33829</td>
<td>P R</td>
<td>LAB</td>
<td>004</td>
<td>TH</td>
<td>10-1130AM</td>
<td>1152 SPH2</td>
<td>Yang</td>
<td>4</td>
<td>N</td>
</tr>
</tbody>
</table>

For registration questions, contact Jillian McConville: jmconv@umich.edu

### 477 Readings in PUBHLTH

<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>34058</td>
<td>PD</td>
<td>REC</td>
<td>001</td>
<td>W</td>
<td>3-5PM</td>
<td>B1570 BUS</td>
<td>Farris</td>
<td>13</td>
<td>N</td>
</tr>
</tbody>
</table>

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, Kines 581, and MoveSci 481 are cross listed courses. If you would like to register, please send a request (including your student ID#) to: ServiceForHealth@umich.edu.

### 615 PH in Action

<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>31694</td>
<td>PI</td>
<td>SEM</td>
<td>001</td>
<td>F</td>
<td>10-12PM</td>
<td>1123 SPH2</td>
<td>Thomas</td>
<td>7</td>
<td>Y</td>
</tr>
</tbody>
</table>

### 616 PH in Action: Int

<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>25594</td>
<td>PIR</td>
<td>SEM</td>
<td>001</td>
<td>F</td>
<td>1-3PM</td>
<td>1123 SPH2</td>
<td>Thomas</td>
<td>6</td>
<td>Y</td>
</tr>
</tbody>
</table>
Public Policy

School Of Public Policy

Public Policy (PUBPOL) 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>529</td>
<td>Statistics</td>
<td>3.00</td>
<td></td>
<td>2120</td>
<td>SPH1</td>
</tr>
<tr>
<td>521</td>
<td>Intro Policy Writing</td>
<td>0.50</td>
<td>ADVISORY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This course, structured as a seminar and writing workshop, intensively develops students' persuasive writing and critical reading skills through abundant practice and feedback. Weekly writing assignments and exercises will focus on every stage of the writing process, from brainstorming and research through drafting and revision, in three vital areas of political writing: the short opinion piece, the policy memorandum, and the polemical essay. We will read and analyze a wide variety of examples from traditional print and online media, from journalistic, government, and academic sources. We will also explore ethical considerations of policy writing, considering the ways in which our rhetorical choices?tone, word choice, even syntax?construct our subjects and frame contentious issues for target audiences.

Class will meet 3/19, 3/21, 3/24 (Saturday Tour of Detroit), 3/26 and 3/28

Inequity in Work

More than 50 years after the passage of the Civil Rights Act, significant gender and ethno-racial inequality in the labor market remains. Why? This course relies on a multidisciplinary literature from sociology, economics, psychology, moral philosophy, and socio-legal studies to examine ethno-racial and gender inequality in the labor market. We will first review and evaluate major explanations of inequality in the labor market, including employer discrimination, human capital differences, sexual harassment, occupational sex segregation, mass incarceration, inflexible workplaces, and segregated social networks. Then, we will discuss public policies and organizational efforts that seek to directly or indirectly ameliorate ethno-racial and/or gender inequality, such as paid family leave, "ban the box," unconscious bias and sexual harassment trainings, and increases to the minimum wage. We will discuss the motivation for these remedies, their effectiveness, and the ethical questions they raise.

Class will meet 3/19, 3/21, 3/24 (Saturday Tour of Detroit), 3/26 and 3/28

Facilitating Dialogue

Please note the first meeting day is Thursday January 11th.

This is a short introductory course module in facilitating complex and difficult dialogic moments of engagement in the social, professional and institutional spheres of the public arena. Its purpose is to provide the possibility for actual engagement with tense social issues and phenomena bedeviling complex societies. It will briefly explore the historical and theoretical contexts, which give rise to sometimes painful and traumatic moments that filter in and color what may otherwise be perceived as simplistic conversations and interactions. It will introduce students?regardless of perceived color, gender, class, or ethnic identity categorization to the necessity for transcending their subject locations. In order to facilitate, mediate, and engage in trans-formative moments of learning, dialogue, leadership and communal capacity building with due regard of difference and the respect of mutuality.

Global Financial Markets

PUBPOL 495 (Policy Seminar) is for students currently enrolled in the Public Policy Undergraduate Program only, no exceptions. Enrollment is by permission only.

Global financial markets provide both opportunities and risks for macroeconomic policymakers. In this course we will explore the role of financial markets in economic development, the causes and consequences of financial crises, whether and how policies and institutions can be used to stabilize markets and help countries recover from crises, and what lessons we can learn from recent experiences which might help prevent future crises. The final paper will be an assessment of the causes and consequences of a financial crisis in a (student-selected) specific country.

521  Intro Policy Writing             | 0.50|        | 2120| WEILL|
| 529  Statistics                     | 3.00| ADVISORY|     |       |
ONLY PUBLIC POLICY STUDENTS CAN REGISTER FOR COURSE.

541  |  Int'l Trade Policy | 3.00  | ADVISORY  | 31971  | P  | LEC  | 001  | TTH  | 830-10AM  | 1120 WEILL  | Leckie  | 18  | Y  |

556  |  Macroeconomics     | 3.00  | ADVISORY  | 18530  | P  | LEC  | 001  | MW   | 1-230PM   | 1210 WEILL  | Hanson, Williams | 15  | Y  |

Class will begin on Monday January 8th

558  |  Micro B: Econ Dec Mkt | 3.00  | ADVISORY  | 25970  | P  | DIS  | 002  | F    | 10-1130AM | 1110 WEILL  | Meza | 37  | Y  |

575  |  Tax Policy & Business | 3.00  | ADVISORY  | 31254  | P  | LEC  | 001  | MW   | 830-10AM  | R1230 BUS  | Slemrod | 25  | Y  |

587  |  Public Management  | 3.00  | ADVISORY  | 11553  | P  | LEC  | 101  | MW   | 830-10AM  | 1210 WEILL  | Rabe, Kaupa | 2   | Y  |

Performance Management
This is a core course restricted to only Ford School students

589  |  Fundraising Strategies for Non Profits | 0.50-3.00  | ADVISORY  | 27995  | P  | LEC  | 202  | MW   | 4-530PM   | 1220 WEILL  | Walsh | 7   | Y  |

597  |  Working in Diverse Orgs | 0.50-3.00  | ADVISORY  | 27994  | P  | LEC  | 203  | TTH  | 830-10AM  | 1210 WEILL  | Raimi | 10  | Y  |

This is a core course restricted to only Ford School students

Understand how to develop a fundraising strategy that will provide an organization with the resources needed to fulfill its mission and address a pressing social issue.

600  |  Directed Reading  | 0.50-3.00  | ADVISORY  | 11554  | P  | SEM  | 001  | ARR  | ARR       | 1210 WEILL  | Rabe, Kaupa | 23  | N  |

633  |  Qual Methods       | 3.00  |  Parthasarathy  | 24366  | P  | REC  | 001  | TH   | 830-1130AM | 1110 WEILL  | Parthasarathy | 7   | Y  |

638  |  Integr Policy Exercise | 1.00  | ADVISORY  | 11554  | P  | SEM  | 001  | ARR  | ARR       | 1210 WEILL  | Gerber | 41  | Y  |

The IPE is held Friday January 6th and Saturday January 7th

639  |  Quant Prgm Eval    | 3.00  | ADVISORY, ENFORCED  | 25871  | P  | DIS  | 002  | F    | 130-3PM   | 1120 WEILL  | Cole, Magana Saenz | 2   | Y  |

650  |  Instr to Science & Tech  | 3.00  | ADVISORY  | 19908  | P  | LEC  | 001  | T    | 830-1130AM | 1110 WEILL  | Rohde | 1   | Y  |

674  |  Ecd & Soc Emerg Mrk Ecl | 2.00  | ADVISORY  | 15565  | PDR | SEM  | 001  | W    | 4-7PM     | 1230 WEILL  | Parthasarathy | 5   | N  |

IEDP Course
Enrollment by permission only - students selected through IEDP application process.

677  |  Immigration Policy  | 3.00  | ADVISORY  | 31980  | P  | SEM  | 001  | MW   | 230-4PM   | 1230 WEILL  | Lin | 3   | Y  |

Immigration Policy

687  |  Negotiation Strategy | 3.00  | ADVISORY  | 23418  | P  | SEM  | 001  | TH   | 230-530PM | 1220 WEILL  | Golden | 14  | Y  |

700  |  Directed Research   | 1.00-6.00  | ADVISORY  | 28011  | P  | SEM  | 001  | MW   | 10-1130AM | 1220 WEILL  | Dynarski | 24  | N  |

713  |  Causal Infr Postsec  | 3.00  | ADVISORY, ENFORCED  | 28011  | P  | SEM  | 001  | MW   | 10-1130AM | 1220 WEILL  | Dynarski | 12  | Y  |

716  |  Intro to Chinese Policy  | 1.50  | ADVISORY  | 21366  | P  | SEM  | 001  | F    | 230-530PM | 1220 WEILL  | Lin | 6   | Y  |

China Trip
Enrollment by permission only - students selected through China Trip application process.

732  |  Pub Pol Pse        | 3.00  | ADVISORY  | 25334  | P  | SEM  | 001  | TH   | 1-4PM     | 2340 SEB  | Rodriguez | 5   | Y  |

741  |  Pr Fin & Gl Mkt     | 3.00  | ADVISORY  | 31987  | P  | SEM  | 001  | MW   | 230-4PM   | 1220 WEILL  | Hausman | 10  | Y  |

750  |  Special Topics      | 1.00-3.00  | ADVISORY  | 21367  | P  | SEM  | 002  | ARR  | ARR       | 1210 WEILL  | Lin | 9   | Y  |
This class will explore the role of non-governmental organizations in formulating policy. Globally, there are currently some 3.7 million NGOs in operation. Given this proliferation and the ostensible influence of NGOs, this class will delve into what makes an NGO unique from other institutions engaged in policy formulation and how that role impacts the policy-making process. We will explore the core activities of NGOs through the lens of current policy debates, such as the global refugee crisis and the war on terror. The class seeks to make students aware of the myriad questions and nuances that beset NGOs and the array of strategies and tools available to NGOs to impact policy.

Gender, Race, & Emp Pol
More than 50 years after the passage of the Civil Rights Act, significant gender and ethno-racial inequality in the labor market remains. Why? This course relies on a multidisciplinary literature from sociology, economics, psychology, and socio-legal studies to examine ethno-racial and gender inequality in the labor market. We will first review and evaluate major explanations of inequality in the labor market, including employer discrimination, human capital differences, sexual harassment, occupational sex segregation, mass incarceration, inflexible workplaces, and segregated social networks. Then, we will discuss public policies and organizational efforts that seek to directly or indirectly ameliorate ethno-racial and/or gender inequality, such as paid family leave, “ban the box,” unconscious bias and sexual harassment trainings, and increases to the minimum wage.

Comparative Law & Policy
This class provides a foundational understanding of comparative law and selected foreign legal systems. The first part of the course is devoted to understanding the different families of law. We will discuss civil law, common law, socialist law, customary law, Islamic law and others. In addition, we will explore country specific examples. In the second part of the course, we discuss ways to approach comparative law, and explore how laws are compared. Both the first and second parts of the course lead into the third where we will use our knowledge to explore practical policy applications of comparative law: How can laws successfully be transplanted one from country to another? How can law be used to further development? How do different systems address religious differences? How are legal systems rebuilt after wars?

Great Depression to Great Reces
Since the 2008 financial crisis, developed countries have suffered high unemployment and slow growth. What are options for policymakers in this environment? This course will analyze central issues in macroeconomic policymaking through the lens of history. Students will apply analytical tools to understand the consequences of monetary, fiscal and financial market policy in the Great Depression, in Japan after 1990, and in the current Great Recession.

PubPol 754.001 meets in the same classroom as PubPol 754.002.

Students will meet on the following dates:
1/5
1/19 - meet in 5240 Weill
2/2
2/16
3/9 - meet in 5240 Weill
3/23 - meet in 5240 Weill
4/6 - meet in 5240 Weill
4/13 - NCFDD Workshop w. Stephanie Sanders

Open to PhD students only.
Rackham
Graduate School

Chemical Biology (CHEMBIO) Open Sections

<table>
<thead>
<tr>
<th>Course</th>
<th>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>502</td>
<td>Chemical Biology II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1200 CHEM</td>
<td>Martin, Narayan, Cierpicki, Grembecka</td>
<td>16</td>
<td>N</td>
</tr>
</tbody>
</table>

Section 001 is for Chemical Biology PhD students. Section 002 is for Cancer Chemical Biology MS students.

Contact ChemicalBiology@umich.edu for registration inquiries.

<table>
<thead>
<tr>
<th>Course</th>
<th>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>32012</td>
<td>Chemical Biology II</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>1200 CHEM</td>
<td>Martin, Cierpicki, Narayan, Grembecka</td>
<td>16</td>
<td>N</td>
</tr>
</tbody>
</table>

Section 002 is for Cancer Chemical Biology MS students. Section 001 is for Chemical Biology PhD students.

Contact ChemicalBiology@umich.edu for registration inquiries.

Research Rotation

<table>
<thead>
<tr>
<th>Course</th>
<th>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>Research Rotation</td>
<td>1.00-6.00</td>
<td></td>
<td></td>
<td>Mapp</td>
<td>7</td>
<td>N</td>
</tr>
</tbody>
</table>

Register for section 002 for a January - February half semester rotation.

<table>
<thead>
<tr>
<th>Course</th>
<th>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>602</td>
<td>Critical Analysis II</td>
<td>1.00-2.00</td>
<td></td>
<td>4151 USB</td>
<td>Palffy, Mapp</td>
<td>13</td>
<td>N</td>
</tr>
</tbody>
</table>

This course is available to Chemical Biology graduate students only. Please note that this is the 1.0 credit hour section. To take CHEMBIO 602, as a 2.0 credit hour course please register for Section 002. Electing to take 2.0 credit hours instead of 1.0 credit hours will involve completing a final paper for this course.

<table>
<thead>
<tr>
<th>Course</th>
<th>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>800</td>
<td>Seminar in Chem Bio</td>
<td>1.00</td>
<td></td>
<td></td>
<td>Mapp</td>
<td>12</td>
<td>N</td>
</tr>
</tbody>
</table>

This course is available to Chemical Biology Ph.D. students only.

<table>
<thead>
<tr>
<th>Course</th>
<th>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>990</td>
<td>Diss-Preand</td>
<td>1.00-8.00</td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>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>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>PREREQ</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>602</td>
<td>Museum Proseminar 2</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>49 UMMA</td>
<td>Taylor</td>
<td>13</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>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>609</td>
<td>Museum Practicum</td>
<td>1.00-6.00</td>
<td>ADVISORY</td>
<td>4151 USB</td>
<td>Palffy, Mapp</td>
<td>24</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>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>611</td>
<td>MSP Reading/Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>25</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>PREREQ</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>525</td>
<td>Humanities</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>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>571</td>
<td>Interdisc Sem</td>
<td>1.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>12</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>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>580</td>
<td>Disability Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>2</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>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>619</td>
<td>Science Tech&amp;Med</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td></td>
<td>13</td>
<td>Y</td>
</tr>
</tbody>
</table>
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>CR PREREQ</th>
<th>LOCATION</th>
<th>OPEN SEATS</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>301</td>
<td>Managerial Accntg</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>R1220 BUS</td>
<td>33 Y</td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Inter Financ Accctg</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>R1230 BUS</td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>418</td>
<td>Fin Statmnt Analysis</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>R2230 BUS</td>
<td>2 Y</td>
<td></td>
</tr>
<tr>
<td>471</td>
<td>Accounting Principle</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>R1230 BUS</td>
<td>2 Y</td>
<td></td>
</tr>
</tbody>
</table>

ACC 471 Section 030 meets with Section 003 and is only open to Minor in Business students. Please note that students cannot receive credit for both ACC 300 and ACC 471.

551  | Prin Managerial Accnt | 3.00 | ENFORCED | R2210 BUS | 18 Y     |    |

This course is reserved for students in the Master of Management program.

564  | Corp Fin Reporting    | 2.25 | ADVISORY | R0220 BUS | 10 Y     |    |

Section 002 meets with Section 020. Seats in Section 020 are reserved exclusively for MAcc students.

565  | Financial Instrument  | 2.25 | ADVISORY | R0210 BUS | 4 Y      |    |

Section 001 meets with Section 010. Seats in Section 010 are reserved exclusively for MAcc students.

620  | Federal Taxation II   | 2.25 | ADVISORY | R0240 BUS | 24 Y     |    |

Section 001 meets with Section 451. Section 001 meets with Section 451. Seats in Section 451 are reserved exclusively for Evening MBA students.

711  | Fin Stmt Analysis I   | 2.25 | ADVISORY, ENFORCED | R1220 BUS | 29 Y     |    |

Section 001 meets with Section 451. Section 451 is reserved for Evening MBA students.

750  | Indep Study Project   | 1.00-3.00 | ADVISORY | R0220 BUS | 24 N     |    |

Section 001 meets with Section 451. Section 451 is reserved for Evening MBA students. Section 001 meets with Section 451. Seats in Section 451 are reserved exclusively for Evening MBA students.

Business Administration (BA) Open Sections

225  | ABIS                  | 1.00 |            | R1220 BUS | 990 N    |    |

U of M Open Classes Only Schedule of Classes Page 305 of 319 WN 2018 2170 04-13-2018 03:04 20494245
This class is reserved for BBA Sophomores. Current BBA Freshmen will need instructor permission to enroll.

<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>Wait List</th>
</tr>
</thead>
<tbody>
<tr>
<td>35115</td>
<td>P R</td>
<td>REC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>Shark</td>
<td>1.00</td>
<td></td>
<td></td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Indep Study Project</td>
<td>I</td>
<td>IND</td>
<td>+</td>
<td>ARR</td>
<td>ARR</td>
<td>1.00-3.00</td>
<td></td>
<td></td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Adv Bus French</td>
<td>PIR</td>
<td>REC</td>
<td>001</td>
<td>MWF 9-10AM</td>
<td>B3560 BUS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>453</td>
<td>Capstone MAP</td>
<td>PIR</td>
<td>REC</td>
<td>001</td>
<td>ARR</td>
<td>ARR</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>685</td>
<td>Internat Bus Immers</td>
<td>P R</td>
<td>REC</td>
<td>001</td>
<td>MWF 10-1130AM</td>
<td>B3560 BUS</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Healthcare in Emerging Markets

Students will travel to the specified country over spring break to interview relevant stakeholders.

The course is open by application only and enrollment is limited to 25 students.

Information Session for this class on Tuesday, October 31 5:30-6:30 pm in Ross 2240. Those interested are strongly encouraged to attend the Info Session.

Please see the following site for more information
http://www.bus.umich.edu/CourseManagement/ViewCourseDescriptions.asp?course=685&dept=BA&term=W16

Business Communication (BCOM) 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>Wait List</th>
</tr>
</thead>
<tbody>
<tr>
<td>369</td>
<td>Eff Bus Presentation</td>
<td>P R</td>
<td>REC</td>
<td>001</td>
<td>MWF 9-10AM</td>
<td>B0570 BUS</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>750</td>
<td>Independent Study</td>
<td>P R</td>
<td>SEM</td>
<td>001</td>
<td>MWF 9-10AM</td>
<td>R5020 BUS</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Business Economics And Public Policy (BE) 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>Wait List</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>Applied Economics</td>
<td>P R</td>
<td>REC</td>
<td>001</td>
<td>MWF 8-1020AM</td>
<td>R0230 BUS</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>523</td>
<td>Comp Hlth Cr Strat</td>
<td>PIR</td>
<td>REC</td>
<td>001</td>
<td>TTH 8-1020AM</td>
<td>R0230 BUS</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>562</td>
<td>Growth Stbl Macro Ec</td>
<td>PIR</td>
<td>REC</td>
<td>001</td>
<td>MWF 8-1020AM</td>
<td>R0230 BUS</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Tax Policy&amp;Business</td>
<td>P R</td>
<td>REC</td>
<td>001</td>
<td>MWF 8-1020AM</td>
<td>R0230 BUS</td>
<td>3.00</td>
<td></td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Business Law (BL) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>995</td>
<td>Diss-Cand</td>
<td>8.00</td>
<td>Miller</td>
<td>ENFORCED</td>
</tr>
<tr>
<td>889</td>
<td>Topics in IB-BE III</td>
<td>1.50</td>
<td>Miller</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>10350</td>
<td>Legal Asp Mgm&amp;Fin</td>
<td>3.00</td>
<td>Rogala</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>399</td>
<td>Independent Study</td>
<td>1.00-3.00</td>
<td>ARR</td>
<td></td>
</tr>
<tr>
<td>482</td>
<td>Real Est Law</td>
<td>3.00</td>
<td>Schloff</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>28210</td>
<td>Legal Asp Entrepshp</td>
<td>2.25</td>
<td>Schipani</td>
<td></td>
</tr>
<tr>
<td>27636</td>
<td>Fin &amp; Banking Law</td>
<td>1.50</td>
<td>Kress</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>31267</td>
<td>Law of Marketing</td>
<td>1.50</td>
<td>Rogala</td>
<td>ADVISORY, ENFORCED</td>
</tr>
<tr>
<td>25657</td>
<td>Law of Bus Org</td>
<td>2.25</td>
<td>Schipani</td>
<td>ADVISORY, ENFORCED</td>
</tr>
<tr>
<td>31347</td>
<td>Bus &amp; Human Rights</td>
<td>1.50</td>
<td>Hess</td>
<td></td>
</tr>
<tr>
<td>31348</td>
<td>Legal &amp; Ethical Envt</td>
<td>1.50</td>
<td>Rogala</td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>IntrEntrepreneurship</td>
<td>3.00</td>
<td>Menon</td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>New Prdt &amp; Innv Mgmt</td>
<td>3.00</td>
<td>Ku</td>
<td>ADVISORY</td>
</tr>
<tr>
<td>504</td>
<td>Legal Asp Entrepshp</td>
<td>2.25</td>
<td>Schipani</td>
<td></td>
</tr>
<tr>
<td>602</td>
<td>Gbl Sem Ex SanAndres</td>
<td>0.50-20.00</td>
<td>Patterson, Wiggins</td>
<td></td>
</tr>
</tbody>
</table>

### Executive Master of Business Administration (EMBA) Open Sections

### Entrepreneurial Studies (ES) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>212</td>
<td>Entrep Bus Basics</td>
<td>3.00</td>
<td>Gordon</td>
<td>57.00</td>
</tr>
<tr>
<td>26520</td>
<td>PIR REC 001</td>
<td>10-1130AM</td>
<td>R1240 BUS</td>
<td></td>
</tr>
<tr>
<td>29511</td>
<td>PIR REC 003</td>
<td>10-1130AM</td>
<td>R2230 BUS</td>
<td></td>
</tr>
<tr>
<td>31746</td>
<td>PIR REC 001</td>
<td>10-1130AM</td>
<td>B0570 BUS</td>
<td></td>
</tr>
<tr>
<td>31747</td>
<td>PIR REC 001</td>
<td>10-1130AM</td>
<td>B0570 BUS</td>
<td></td>
</tr>
<tr>
<td>21321</td>
<td>PIR REC 002</td>
<td>1-230PM</td>
<td>R0240 BUS</td>
<td></td>
</tr>
<tr>
<td>28243</td>
<td>PIR REC 001</td>
<td>1020-1240PM</td>
<td>ARR</td>
<td></td>
</tr>
<tr>
<td>21671</td>
<td>PIR REC 001</td>
<td>1240-210PM</td>
<td>B0560 BUS</td>
<td></td>
</tr>
</tbody>
</table>

### Business Abroad (BUSABRD) Open Sections

<table>
<thead>
<tr>
<th>CAT#</th>
<th>Course Title</th>
<th>CR</th>
<th>INSTRUCTOR</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>602</td>
<td>Gbl Sem Ex SanAndres</td>
<td>0.50-20.00</td>
<td>Patterson, Wiggins</td>
<td></td>
</tr>
</tbody>
</table>
19952 PIR REC 002 M 630-930PM B0560 BUS Menon   17 Y

19953 PIR REC 451 M 630-930PM B0560 BUS Menon   17 Y
ES 515.451 meets with ES 515.002.

569 Mng Grwth New Vent 1.50 ADVISORY
17191 PIR REC 001 T 630-930PM R2240 BUS Gupta   38 Y
ES 569.001 meets with ES 569.451.

17192 PIR REC 451 T 630-930PM R2240 BUS Gupta   38 Y
ES 569.451 meets with ES 569.001.

626 Globl Private Equity 1.50 ADVISORY
19030 PIR REC 001 MW 1240-210PM R2210 BUS Brophy   29 Y
ES 626.001 is cross-listed with FIN 626.001.

28242 PIR REC 451 MW 1240-210PM ARR Brophy    2 Y
FIN 626 is cross-listed with ES 626. Section 001 meets with Section 451. Section 451 is reserved for Evening MBA students.

720 Comm of Biomed 1.50 ADVISORY
21323 PIR REC 451 M 630-930PM R1240 BUS Gordon   26 Y
Important: Contact instructor for materials to be read before first day of class. Must attend all dates.


Finance (FIN) Open Sections

300 Financial Mgt 3.00 ADVISORY
23986 P R REC 001 MW 830-10AM R2210 BUS Hall   10 Y
FIN 300.001 is reserved for BBA Sophomores and BBA Juniors.

23988 P R REC 003 MW 1130-1PM R2210 BUS Hall, Mitra    1 Y
FIN 300.003 is reserved for BBA Sophomores and BBA Juniors.

302 Making Fin Decisions 3.00 ENFORCED
23972 PIR REC 004 F 10-11AM B0570 BUS Wang    3 Y
Seats in this section are reserved for Minor in Business students.

23211 AIR LEC 001 MW 10-11AM R1100 BUS Lei    4 Y
317 Corp Financing Dec 3.00 ENFORCED
19802 P R REC 001 MW 830-10AM R1240 BUS Malikov    4 Y
FIN 300.001 meets with Section 451. Section 451 is reserved for Evening MBA students.

321 Comm Real Estate Fin 1.50 ENFORCED
22054 P R REC 001 M 630-930PM R1230 BUS Morris   19 Y
FIN 300.001 meets with Section 451. Section 451 is reserved for Evening MBA students.

This course is also open to non-business students of Junior level and above.

3099 P R REC 311 M 630-930PM R1230 BUS Morris    19 Y

399 Indep Study Project 1.00-3.00 ADVISORY
22348 P R REC 001 TTH 10-1130AM R0210 BUS Kozak     8 Y
Prior to Winter 2015, this course was offered as FIN 309.

20282 P R REC 002 TTH 1-230PM B1560 BUS Kozak    7 Y
Prior to Winter 2015, this course was offered as FIN 309.

20283 P R REC 003 TTH 230-4PM B1560 BUS Kozak    8 Y
Prior to Winter 2015, this course was offered as FIN 309.

25734 P R REC 311 TTH 10-1130AM R0560 BUS Kozak    18 Y

25735 P R REC 312 TTH 1-230PM B1560 BUS Kozak    7 Y

25736 P R REC 323 TTH 230-4PM B1560 BUS Kozak    8 Y

409 Fixed Income Securit 1.50 ADVISORY, ENFORCED
20284 PIR REC 001 TTH 1-230PM B1560 BUS Kozak    6 Y
Prior to Winter 2015, this course was offered as FIN 309.

409 Fixed Income Securit 1.50 ADVISORY, ENFORCED
20285 PIR REC 002 TTH 230-4PM B1560 BUS Kozak    6 Y
Prior to Winter 2015, this course was offered as FIN 309.

409 Fixed Income Securit 1.50 ADVISORY, ENFORCED
20286 PIR REC 003 TTH 230-4PM B1560 BUS Kozak    6 Y
Prior to Winter 2015, this course was offered as FIN 309.

409 Fixed Income Securit 1.50 ADVISORY, ENFORCED
20287 PIR REC 004 TTH 230-4PM B1560 BUS Kozak    6 Y
Prior to Winter 2015, this course was offered as FIN 309.

409 Fixed Income Securit 1.50 ADVISORY, ENFORCED
25733 PIR REC 322 TTH 230-4PM B1560 BUS Kozak    20 Y
Prior to Winter 2015, this course was offered as FIN 309.

409 Fixed Income Securit 1.50 ADVISORY, ENFORCED
25734 PIR REC 322 TTH 230-4PM B1560 BUS Kozak    20 Y
Prior to Winter 2015, this course was offered as FIN 309.

409 Fixed Income Securit 1.50 ADVISORY, ENFORCED
25735 PIR REC 322 TTH 230-4PM B1560 BUS Kozak    20 Y
Prior to Winter 2015, this course was offered as FIN 309.

409 Fixed Income Securit 1.50 ADVISORY, ENFORCED
25736 PIR REC 322 TTH 230-4PM B1560 BUS Kozak    20 Y
Prior to Winter 2015, this course was offered as FIN 309.

425 Entrepreneurial Fin 3.00 ENFORCED
15578 P R REC 001 W 7-10PM R0210 BUS Brophy    8 Y
Prior to Winter 2015, this course was offered as FIN 325.

26100 P R REC 321 W 7-10PM R0210 BUS Brophy    8 Y

428 FinTech Innovations 3.00 ADVISORY
34061 P R REC 001 MW 1130-1PM B1560 BUS Wu, Dittmar    2 Y
Section 001 meets with Section 331.

34062 P R REC 002 MW 1-230PM B1560 BUS Wu, Dittmar    1 Y
Section 002 meets with Section 332.

34063 P R REC 331 MW 1130-1PM ARR Wu, Dittmar    1 Y
2018: Section 331 meets with Section 001 in BLAU1560. Seats in this section are reserved exclusively for Master of Management students.

34064 P R REC 332 MW 1-230PM ARR Wu, Dittmar    2 Y
2018: Section 332 meets with Section 002 in BLAU1560. Seats in this section are reserved exclusively for Master of Management students.

<table>
<thead>
<tr>
<th>Course Title</th>
<th>CR</th>
<th>PREREQ</th>
<th>LAB FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>566 Real Est Fin&amp;Invst I</td>
<td>1.50</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>575 Financial Modeling</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>580 Corp Fin Derivatives</td>
<td>2.25</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>583 Energy Project Fin</td>
<td>1.50</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>609 Fix Inc Secur&amp; Mkts</td>
<td>2.25</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>615 Valuation</td>
<td>2.25</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>Real Est Fin&amp; Invst I</td>
<td>1.50</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>Financial Modeling</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>Corp Fin Derivatives</td>
<td>2.25</td>
<td>ADVISORY</td>
<td></td>
</tr>
<tr>
<td>Energy Project Fin</td>
<td>1.50</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>Fix Inc Secur&amp; Mkts</td>
<td>2.25</td>
<td>ENFORCED</td>
<td></td>
</tr>
<tr>
<td>Valuation</td>
<td>2.25</td>
<td>ADVISORY, ENFORCED</td>
<td></td>
</tr>
<tr>
<td>Marketing (MKT) Open Sections</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Marketing Mgmt I        | 3.00 | 56.00 |
| Marketing Management    | 3.00 | 71.00 |

Students interested in FIN 615 should have already completed FIN 503, 513, 501, or 591 by the time the class begins.
<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>313</td>
<td>Consumer Behavior</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>20288</td>
<td>Section 001 meets with Section 311.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td>Intl Marketing</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>104.00</td>
<td>24</td>
<td>Y</td>
</tr>
<tr>
<td>25706</td>
<td></td>
<td>230-4PM</td>
<td>B0560 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>322</td>
<td>Digital Marketing</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>18</td>
<td>Y</td>
</tr>
<tr>
<td>25707</td>
<td></td>
<td>4-7PM</td>
<td>R1240 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>Indep Study Project</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>401</td>
<td>Marketing Mgmt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>5</td>
<td>Y</td>
</tr>
<tr>
<td>27278</td>
<td></td>
<td>230-4PM</td>
<td>R0240 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>425</td>
<td>New Prdt &amp; Innv Mgmt</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>25705</td>
<td></td>
<td>1-230PM</td>
<td>R0240 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3615</td>
<td>Intl Mktg Mgt</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>17</td>
<td>Y</td>
</tr>
<tr>
<td>20838</td>
<td>Non-business graduate students may</td>
<td>1240-210PM</td>
<td>R1220 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>617</td>
<td>Sensory Marketing</td>
<td>1.50</td>
<td>ADVISORY</td>
<td>50.00</td>
<td>20</td>
<td>Y</td>
</tr>
<tr>
<td>623</td>
<td>Serv MKT Management</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>2</td>
<td>Y</td>
</tr>
<tr>
<td>19939</td>
<td></td>
<td>630-930PM</td>
<td>R2240 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>460</td>
<td>Global Sup Chain Mgt</td>
<td>2.25</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>21670</td>
<td></td>
<td>630-930PM</td>
<td>R0220 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>898</td>
<td>Spec Top Mkt (Beh).</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>35932</td>
<td></td>
<td>1-4PM</td>
<td>Aribarg</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>899</td>
<td>Spec Top Mkt:Quant</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>25262</td>
<td></td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>990</td>
<td>Diss-Precond</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>
<tr>
<td>399</td>
<td>Indep Study Project</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>415</td>
<td>Intro Mng Human Cpl</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>61.00</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>18510</td>
<td></td>
<td>230-4PM</td>
<td>R2240 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>415</td>
<td>Intro Mng Human Cpl</td>
<td>3.00</td>
<td>ADVISORY</td>
<td>61.00</td>
<td>4</td>
<td>Y</td>
</tr>
<tr>
<td>18512</td>
<td></td>
<td>230-4PM</td>
<td>R1570 BUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>Bargain&amp;Inf Skills</td>
<td>2.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28661</td>
<td></td>
<td>9-6PM</td>
<td>B3560 BUS</td>
<td></td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>

For more information, please refer to the U of M Open Classes Only Schedule of Classes.
Registered students must be present from the beginning of the first class session to retain their registration in the class. This course is complementary to BL 510. Students interested in developing strong negotiation skills are encouraged to take both MO 512 and BL 510 in either order.

<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>Lead Inclusive Orgs</td>
<td>1.50</td>
<td>ADVISORY</td>
<td></td>
<td>36</td>
<td>Y</td>
</tr>
<tr>
<td>611</td>
<td>Bus Ldshp Chg Times</td>
<td>2.00</td>
<td>ADVISORY</td>
<td></td>
<td>7</td>
<td>Y</td>
</tr>
<tr>
<td>613</td>
<td>Decision Management</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>28</td>
<td>Y</td>
</tr>
<tr>
<td>625</td>
<td>Leadshp Coach Pract</td>
<td>3.00</td>
<td></td>
<td></td>
<td>34.00</td>
<td>Y</td>
</tr>
<tr>
<td>750</td>
<td>Indep Study Project</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>25</td>
<td>N</td>
</tr>
<tr>
<td>840</td>
<td>Sem Gnlz St</td>
<td>1.00-4.00</td>
<td>ADVISORY</td>
<td></td>
<td>15</td>
<td>Y</td>
</tr>
<tr>
<td>899</td>
<td>Doctoral Seminar</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>9</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>
<tr>
<td>310</td>
<td>Compet Glob Bus Env</td>
<td>3.00</td>
<td>ADVISORY</td>
<td></td>
<td>16</td>
<td>Y</td>
</tr>
<tr>
<td>399</td>
<td>Indep Study Project</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td></td>
<td>24</td>
<td>N</td>
</tr>
<tr>
<td>499</td>
<td>Dyn Capabill Corp Dev</td>
<td>3.00</td>
<td></td>
<td>68.00</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Compet Glob Bus Env</td>
<td>1.50</td>
<td></td>
<td></td>
<td>27</td>
<td>Y</td>
</tr>
<tr>
<td>558</td>
<td>World Economy</td>
<td>1.50</td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>601</td>
<td>Corporate Strategy</td>
<td>3.00</td>
<td>ENFORCED</td>
<td></td>
<td>58.00</td>
<td>Y</td>
</tr>
<tr>
<td>623</td>
<td>Global Strategy</td>
<td>2.25</td>
<td>ADVISORY</td>
<td></td>
<td>49.00</td>
<td>Y</td>
</tr>
<tr>
<td>681</td>
<td>Strat Mgt Alliances</td>
<td>2.25</td>
<td>ADVISORY</td>
<td></td>
<td>20</td>
<td>Y</td>
</tr>
</tbody>
</table>

Strategy (STRATEGY) 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>310</td>
<td>21688</td>
<td>PIR</td>
<td>REC 001</td>
<td>T</td>
<td>230-4PM</td>
<td>R1210 BUS</td>
<td>3.00</td>
<td>HELPLOE-McFall</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399</td>
<td>17710</td>
<td>PIR</td>
<td>REC 004</td>
<td>SA</td>
<td>9-5PM</td>
<td>R2240 BUS</td>
<td>1.50</td>
<td>Siegel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>29048</td>
<td>PIR</td>
<td>REC 451</td>
<td>W</td>
<td>630-930PM</td>
<td>R1220 BUS</td>
<td>1.50</td>
<td>Siegel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>558</td>
<td>23969</td>
<td>PIR</td>
<td>REC 001</td>
<td>T</td>
<td>10-1130AM</td>
<td>R1240 BUS</td>
<td>1.50</td>
<td>Siegel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>25721</td>
<td>PIR</td>
<td>REC 451</td>
<td>TH</td>
<td>630-930PM</td>
<td>R2230 BUS</td>
<td>3.00</td>
<td>Nagarajan</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>623</td>
<td>21689</td>
<td>PIR</td>
<td>REC 001</td>
<td>TTH</td>
<td>8-1020AM</td>
<td>B1560 BUS</td>
<td>2.25</td>
<td>Nguyen-Chung</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>681</td>
<td>19033</td>
<td>PIR</td>
<td>REC 001</td>
<td>MW</td>
<td>1020-1240PM</td>
<td>R2220 BUS</td>
<td>2.25</td>
<td>Jensen</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Section 001 meets with Section 451. Section 451 is reserved for Evening MBA students.

990 Diss-PreCand
IND +
ARR
ARR
8.00
ENFORCED
24
N

Technology and Operations (TO) Open Sections

465 Bus Syst Consulting
2018: Section 001 meets with Section 451 in BLAU1560. Seats in this section are reserved exclusively for Master of Management students.

618 Appl Bus Analytics
26863 P R REC 002 TH 6-9PM B3560 BUS Oedegaard 17 Y
Section 002 meets with Section 451.

620 Global Sup Chain Mgt
28231 PIR REC 451 TTH 1020-1240PM R1210 BUS Jasin 1 Y
Section 001 meets with Section 451. Section 451 is reserved for Evening MBA students.

Weekend Master of Business Administration (WMBA) Open Sections
Social Work

School Of Social Work

Social Work (SW) 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>300</td>
<td>26419</td>
<td>P</td>
<td>SEM 001</td>
<td>SASU</td>
<td>9-5PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Williams</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>32645</td>
<td>P R</td>
<td>LEC 001</td>
<td>T</td>
<td>1030-12PM</td>
<td>1636 SSWB</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Galura</td>
<td>9</td>
<td>N</td>
</tr>
<tr>
<td>401</td>
<td>22423</td>
<td>PD</td>
<td>LEC 003</td>
<td>TH</td>
<td>5-8PM</td>
<td>2752 SSWB</td>
<td>1.00</td>
<td></td>
<td>Williams</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>26145</td>
<td>PD</td>
<td>LEC 004</td>
<td>F</td>
<td>10-1PM</td>
<td>2609 SSWB</td>
<td>1.00</td>
<td></td>
<td>Galura</td>
<td>10</td>
<td>N</td>
</tr>
<tr>
<td>415</td>
<td>34498</td>
<td>P R</td>
<td>LEC 003</td>
<td>T</td>
<td>2-5PM</td>
<td>B804 EQ</td>
<td>3.00</td>
<td></td>
<td>Rosenthal</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>32721</td>
<td>P R</td>
<td>LEC 006</td>
<td>M</td>
<td>6-9PM</td>
<td>B798 SSWB</td>
<td>3.00</td>
<td></td>
<td>Goodwill</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>32722</td>
<td>P R</td>
<td>LEC 007</td>
<td>M</td>
<td>2-5PM</td>
<td>B798 SSWB</td>
<td>3.00</td>
<td></td>
<td>Cushman</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>513</td>
<td>18377</td>
<td>P R</td>
<td>LEC 001</td>
<td>W</td>
<td>9-12PM</td>
<td>B760 SSWB</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Chute</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>26447</td>
<td>P R</td>
<td>LEC 002</td>
<td>W</td>
<td>9-12PM</td>
<td>B770 SSWB</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Baldwin Steller</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>522</td>
<td>17324</td>
<td>P R</td>
<td>LEC 001</td>
<td>M</td>
<td>9-12PM</td>
<td>3816 SSWB</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Cushman</td>
<td>8</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>31233</td>
<td>P R</td>
<td>LEC 005</td>
<td>T</td>
<td>2-5PM</td>
<td>1804 SSWB</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Kim</td>
<td>2</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>32721</td>
<td>P R</td>
<td>LEC 006</td>
<td>M</td>
<td>6-9PM</td>
<td>B770 SSWB</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Goodwill</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>32722</td>
<td>P R</td>
<td>LEC 007</td>
<td>M</td>
<td>2-5PM</td>
<td>B798 SSWB</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>Cushman</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>523</td>
<td>13605</td>
<td>PDR</td>
<td>SEM 001</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Eldredge</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>524</td>
<td>24217</td>
<td>PDR</td>
<td>SEM 008</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Vanderwill</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>525</td>
<td>18662</td>
<td>PDR</td>
<td>SEM 005</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Vanderwill</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>526</td>
<td>19889</td>
<td>PDR</td>
<td>SEM 006</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Vanderwill</td>
<td>5</td>
<td>N</td>
</tr>
<tr>
<td>527</td>
<td>18166</td>
<td>PDR</td>
<td>SEM 007</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Vanderwill</td>
<td>1</td>
<td>N</td>
</tr>
<tr>
<td>528</td>
<td>23359</td>
<td>PDR</td>
<td>SEM 009</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Robertson</td>
<td>3</td>
<td>N</td>
</tr>
<tr>
<td>529</td>
<td>23360</td>
<td>PDR</td>
<td>SEM 010</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Robertson</td>
<td>4</td>
<td>N</td>
</tr>
<tr>
<td>530</td>
<td>23361</td>
<td>PDR</td>
<td>SEM 011</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Crabb</td>
<td>7</td>
<td>N</td>
</tr>
<tr>
<td>531</td>
<td>23362</td>
<td>PDR</td>
<td>SEM 012</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Crabb</td>
<td>6</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>23363</td>
<td>P R</td>
<td>SEM 888</td>
<td>T</td>
<td>12-2PM</td>
<td>B798 SSWB</td>
<td>1.00</td>
<td></td>
<td>Crabb</td>
<td>20</td>
<td>N</td>
</tr>
</tbody>
</table>

Interdisciplinary Performance

This interdisciplinary performance course meets with RCHUMS 334-007. This should be available for registration by early December.

Concurrent enrollment in SW 515 is expected.

All classes meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.

Concurrent enrollment in SW 515 is expected. The first class session will meet in room B780.
<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>560</td>
<td>CO Mgt Pol Eval Prac</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>CO Mgt Pol Eval Prac</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>572</td>
<td>Disability Studies</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>573</td>
<td>Service - Hlth Prof</td>
<td>2.00</td>
<td></td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>576</td>
<td>Ind Stds Pol&amp;Eval</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>581</td>
<td>Ind Stds Mntl Hlth</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>583</td>
<td>Ind Std Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>584</td>
<td>Ind Stds Research</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>586</td>
<td>Ind Studies Eval</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>587</td>
<td>Ind Studies Eval</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>22</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>598</td>
<td>Ind Stds Soc Work</td>
<td>1.00-3.00</td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>601</td>
<td>Adoles Devel&amp;Behav</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>605</td>
<td>Inf&amp;Child Devel&amp;Behav</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>606</td>
<td>Mthlth/Mtl DisorAdult</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>612</td>
<td>Mentl Hlt&amp;Disor Chl</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>3</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>613</td>
<td>Behav-Hlth&amp;Disease</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>616</td>
<td>Adulthood&amp;Aging</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>617</td>
<td>Death,Loss&amp;Grief</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>620</td>
<td>Contemp Cult U.S.</td>
<td>3.00</td>
<td>ENFORCED</td>
<td>10</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>623</td>
<td>Pract with Families</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>624</td>
<td>Inprerac-Groups</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>625</td>
<td>Child &amp; Youth</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>Schl Worker Interv</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>13</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>630</td>
<td>Adv CI SW Pr Int Hlt</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>8</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>633</td>
<td>Ch&amp;Yth Serv Soc Pol</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>4</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>634</td>
<td>Hlt Care Pol&amp;Serv</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>636</td>
<td>Mntl Hlt Pol&amp;Serv</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>637</td>
<td>Int Hlth Car Pol Serv</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>5</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>642</td>
<td>Schr Worker Pol Serv</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>12</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>644</td>
<td>Pol Sen Older Adults</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>647</td>
<td>Soc Part Com</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>650</td>
<td>Community Developmt</td>
<td>3.00</td>
<td>ADIISION, ENFORCED</td>
<td>6</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

Note that permission is required to register for this course. Pharmacy 503, PubHlth 503, and Social Work 573, Kines 581, and MoveSci 481 are cross listed courses. If you would like to register, please send a request (including your student ID#) to: ServiceForHealth@umich.edu.
### Course Schedule

<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>
</tr>
</thead>
<tbody>
<tr>
<td>651</td>
<td>21342</td>
<td>P R LEC 001</td>
<td>W</td>
<td>6-9PM</td>
<td>2752 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>652</td>
<td>32580</td>
<td>P R LEC 001</td>
<td>TH</td>
<td>9-12PM</td>
<td>B760 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>663</td>
<td>21988</td>
<td>P R LEC 002</td>
<td>TH</td>
<td>9-12PM</td>
<td>B770 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>664</td>
<td>20385</td>
<td>P R LEC 001</td>
<td>TH</td>
<td>9-12PM</td>
<td>B684 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>665</td>
<td>32723</td>
<td>P R LEC 001</td>
<td>TH</td>
<td>2-5PM</td>
<td>B798 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>683</td>
<td>33788</td>
<td>P R LEC 007</td>
<td>W</td>
<td>2-5PM</td>
<td>B770 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>684</td>
<td>32580</td>
<td>P R LEC 002</td>
<td>W</td>
<td>2-5PM</td>
<td>1804 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>665</td>
<td>29327</td>
<td>P R LEC 004</td>
<td>W</td>
<td>6-9PM</td>
<td>3816 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>685</td>
<td>16872</td>
<td>P R LEC 001</td>
<td>W</td>
<td>9-12PM</td>
<td>B780 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>691</td>
<td>24691</td>
<td>P R LEC 001</td>
<td>TH</td>
<td>2-5PM</td>
<td>3816 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>12</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>697</td>
<td>13552</td>
<td>P R LEC 001</td>
<td>M</td>
<td>2-5PM</td>
<td>1804 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>16424</td>
<td>P R LEC 003</td>
<td>T</td>
<td>9-12PM</td>
<td>B684 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>707</td>
<td>16378</td>
<td>P R LEC 001</td>
<td>W</td>
<td>9-12PM</td>
<td>B780 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>713</td>
<td>21869</td>
<td>PI LEC 001</td>
<td>TH</td>
<td>1-5PM</td>
<td>2609 SSWB</td>
<td>2.00</td>
<td>ADVISORY, ENFORCED</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>28161</td>
<td>P LEC 001</td>
<td>W</td>
<td>2-5PM</td>
<td>B760 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>730</td>
<td>13583</td>
<td>PDR LEC 001</td>
<td>M</td>
<td>6-9PM</td>
<td>B760 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>790</td>
<td>19894</td>
<td>P R SEM 001</td>
<td>FSA</td>
<td>9-5PM</td>
<td>B798 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>725</td>
<td>28161</td>
<td>P LEC 001</td>
<td>W</td>
<td>2-5PM</td>
<td>B760 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>730</td>
<td>19461</td>
<td>PREM 004</td>
<td>F</td>
<td>9-5PM</td>
<td>B760 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>790</td>
<td>18940</td>
<td>P R SEM 001</td>
<td>FSA</td>
<td>9-5PM</td>
<td>B798 SSWB</td>
<td>3.00</td>
<td>ADVISORY, ENFORCED</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>22605</td>
<td>P R SEM 006</td>
<td>TH</td>
<td>5-8PM</td>
<td>3752 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>20447</td>
<td>P R SEM 007</td>
<td>FSA</td>
<td>9-5PM</td>
<td>3752 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>21901</td>
<td>P R SEM 008</td>
<td>F</td>
<td>9-5PM</td>
<td>B798 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>22673</td>
<td>P R SEM 009</td>
<td>F</td>
<td>9-5PM</td>
<td>B798 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>23406</td>
<td>P R SEM 010</td>
<td>F</td>
<td>9-5PM</td>
<td>3816 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>26284</td>
<td>P R SEM 011</td>
<td>SA</td>
<td>9-5PM</td>
<td>B770 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>23406</td>
<td>P R SEM 012</td>
<td>SA</td>
<td>9-5PM</td>
<td>3752 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>28671</td>
<td>P R SEM 012</td>
<td>SA</td>
<td>9-5PM</td>
<td>3752 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>21901</td>
<td>P R SEM 001</td>
<td>F</td>
<td>9-5PM</td>
<td>3816 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>714</td>
<td>22673</td>
<td>P R SEM 009</td>
<td>F</td>
<td>9-5PM</td>
<td>3816 SSWB</td>
<td>4.00</td>
<td>ADVISORY, ENFORCED</td>
<td>2</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>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></td>
<td>Conversations With Parents</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>For specific topic description go to the School of Social Work web site.</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>22863</td>
<td>P R SEM 003 FSA</td>
<td>1</td>
<td>N</td>
<td></td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Restor Prac in School &amp; Commun</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>For specific topic description go to the School of Social Work web site.</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>32161</td>
<td>P R SEM 004 SA</td>
<td>5</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ACT Raising Safe Kid Prgm Train</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>For specific topic description go to the School of Social Work web site.</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>32552</td>
<td>P R SEM 005 F</td>
<td>4</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Poverty Plce Case Detroit/Fnt</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>For specific topic description go to the School of Social Work web site.</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>799</td>
<td>Adv Topics Macro SW</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Immi Enfro Hum Rights &amp; Soc Just</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>For specific topic description go to the School of Social Work web site.</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>32590</td>
<td>P R SEM 001 SA</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Undstdg Divers Soc Just Dialog</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>For specific topic description go to the School of Social Work web site.</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>32554</td>
<td>P R SEM 004 TH</td>
<td>1</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Managl Superv in Hum Serv</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>For specific topic description go to the School of Social Work web site.</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>800</td>
<td>Posem in SW &amp; Soc Sci</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></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></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>801</td>
<td>Research Internship</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></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></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>829</td>
<td>Spec Sem Soc Svc Sys</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>8</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>838</td>
<td>Spec Sem Res Meth PP</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>3</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></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></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>900</td>
<td>Prep Candidacy Eval</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>971</td>
<td>Directed Reading</td>
<td></td>
<td></td>
<td>ADVISORY</td>
<td>24</td>
<td>N</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>ADVISORY</td>
<td>24</td>
<td>N</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>ADVISORY</td>
<td>24</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Art and Design Study Abroad (ADABRD) Open Sections

Course Description

Traditional cooking methods in Sub-Saharan Africa are typically inefficient. Basic, hand built cook stoves can reduce firewood use by 50% improving forest health and reducing girl chores. Eco-Explorers will meet once a week during winter term in preparation for a 3 week June Design Build trip in Tanzania. Language and cultural preparation, test stove design build and design process documentation will be completed prior to the field component. The June trip will include a study tour to major wildlife park areas of Tanzania, a project site visit to a Peace Corps Volunteer and 2 weeks living with Masai families during the design/build process. Enrollment by application / permission of instructor.

Course Description

Traditional cooking methods in Sub-Saharan Africa are typically inefficient. Basic, hand built cook stoves can reduce firewood use by 50% improving forest health and reducing girl chores. Eco-Explorers will meet once a week during winter term in preparation for a 3 week June Design Build trip in Tanzania. Language and cultural preparation, test stove design build and design process documentation will be completed prior to the field component. The June trip will include a study tour to major wildlife park areas of Tanzania, a project site visit to a Peace Corps Volunteer and 2 weeks living with Masai families during the design/build process. Enrollment by application / permission of instructor.

Art and Design (ARTDES) Open Sections

Course Description

Traditional cooking methods in Sub-Saharan Africa are typically inefficient. Basic, hand built cook stoves can reduce firewood use by 50% improving forest health and reducing girl chores. Eco-Explorers will meet once a week during winter term in preparation for a 3 week June Design Build trip in Tanzania. Language and cultural preparation, test stove design build and design process documentation will be completed prior to the field component. The June trip will include a study tour to major wildlife park areas of Tanzania, a project site visit to a Peace Corps Volunteer and 2 weeks living with Masai families during the design/build process. Enrollment by application / permission of instructor.

Art and Design History

Art & Design History

Course Description

Traditional cooking methods in Sub-Saharan Africa are typically inefficient. Basic, hand built cook stoves can reduce firewood use by 50% improving forest health and reducing girl chores. Eco-Explorers will meet once a week during winter term in preparation for a 3 week June Design Build trip in Tanzania. Language and cultural preparation, test stove design build and design process documentation will be completed prior to the field component. The June trip will include a study tour to major wildlife park areas of Tanzania, a project site visit to a Peace Corps Volunteer and 2 weeks living with Masai families during the design/build process. Enrollment by application / permission of instructor.

Lecture Series I

Course Description

Traditional cooking methods in Sub-Saharan Africa are typically inefficient. Basic, hand built cook stoves can reduce firewood use by 50% improving forest health and reducing girl chores. Eco-Explorers will meet once a week during winter term in preparation for a 3 week June Design Build trip in Tanzania. Language and cultural preparation, test stove design build and design process documentation will be completed prior to the field component. The June trip will include a study tour to major wildlife park areas of Tanzania, a project site visit to a Peace Corps Volunteer and 2 weeks living with Masai families during the design/build process. Enrollment by application / permission of instructor.
<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>Stitched Assemblage</td>
<td>1.00</td>
<td>Bales</td>
<td>ADVISORY</td>
<td>200.00</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>199 Working with Rhino</td>
<td>3.00</td>
<td>Bales</td>
<td>ENFORCED</td>
<td>250.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>29086 Intro to Ceramics</td>
<td>3.00</td>
<td>Tremel</td>
<td>ADVISORY</td>
<td>3</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>300 Special Topics</td>
<td>2.00-3.00</td>
<td>Cogswell Jr</td>
<td>ENFORCED</td>
<td>250.00</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Sequential Images in Painting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>302 Continuing Ceramics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>308 Directions in Fibers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>342 Discursive Design</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>345 Interaction Design</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>347 Cinematic Projection</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>350 Independent Study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>351 Internship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>364 Making Science Vis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>366 Doc Film / Video</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>370 Litho Printing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>373 Visual Storytelling</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399 Writing in A&amp;D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400 Advanced Studios</td>
<td>1.00</td>
<td>Mertscher</td>
<td>ENFORCED</td>
<td>150.00</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>402 BA Capstone</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>416 IPD</td>
<td>3.00</td>
<td>Tharp</td>
<td>ADVISORY</td>
<td>5</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>417 IPD</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495 Outreach Internship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>499 Int Project II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500 Independent Studio</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>516 IPD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>606 MFA Critique</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>611 Dir Studio Practice</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>652 Design Seminar II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>661 Design Studio II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></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>701</td>
<td>Topical Seminar</td>
<td></td>
<td>5-8PM</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>705</td>
<td>MFA Critique</td>
<td>26364</td>
<td>PD LAB 001</td>
<td>F</td>
<td>2-4PM</td>
<td>ARR</td>
</tr>
<tr>
<td>706</td>
<td>MFA Critique</td>
<td>28815</td>
<td>PD LAB 001</td>
<td>F</td>
<td>1-4PM</td>
<td>ARR</td>
</tr>
<tr>
<td>711</td>
<td>MFA Thesis Studio</td>
<td>26365</td>
<td>P LAB 002</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>26366</td>
<td>P LAB 003</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>26367</td>
<td>P LAB 004</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>26368</td>
<td>P LAB 005</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>749</td>
<td>Graduate Studio</td>
<td>19345</td>
<td>P R SEM 001</td>
<td>T</td>
<td>5-8PM</td>
<td>ARR</td>
</tr>
<tr>
<td>781</td>
<td>MDes Thesis Advising</td>
<td>28816</td>
<td>PD LAB 001</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>28817</td>
<td>PD LAB 002</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>28818</td>
<td>PD LAB 003</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>28819</td>
<td>PD LAB 004</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>783</td>
<td>MDes Thesis Project</td>
<td>28820</td>
<td>PD LAB 005</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Interarts Performance (INTPERF) 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>Instructors</th>
<th>Lab Fee</th>
<th>Open Seats</th>
<th>WL</th>
</tr>
</thead>
<tbody>
<tr>
<td>160</td>
<td>INTPERF Forum</td>
<td>22040</td>
<td>P R SEM 001</td>
<td>W</td>
<td>12-1PM</td>
<td>2023 A&amp;AB</td>
<td>1.00</td>
<td>White</td>
<td>175.00</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>