Class Schedule - Spring 2013

Mathematics

MATH 441  **Differential Equations**  credit: 3 OR 4 hours.

Basic course in ordinary differential equations; topics include existence and uniqueness of solutions and the general theory of linear differential equations; treatment is more rigorous than that given in MATH 285. 4 hours of credit requires approval of the instructor and completion of additional work of substance. Credit is not given for both MATH 441 and any of MATH 284, MATH 285, MATH 286. Prerequisite: MATH 241. Recommended: MATH 347 or MATH 348.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>57915</td>
<td>Lecture-Discussion</td>
<td>D13</td>
<td>11:00 AM - 11:50 AM</td>
<td>MWF</td>
<td>345 - Altgeld Hall</td>
<td>La Nave, G</td>
</tr>
<tr>
<td>57920</td>
<td>Lecture-Discussion</td>
<td>D14</td>
<td>11:00 AM - 11:50 AM</td>
<td>MWF</td>
<td>345 - Altgeld Hall</td>
<td>La Nave, G</td>
</tr>
<tr>
<td>39478</td>
<td>Lecture-Discussion</td>
<td>G13</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>443 - Altgeld Hall</td>
<td>Palmore, J</td>
</tr>
<tr>
<td>39479</td>
<td>Lecture-Discussion</td>
<td>G14</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>443 - Altgeld Hall</td>
<td>Palmore, J</td>
</tr>
<tr>
<td>54416</td>
<td>Lecture-Discussion</td>
<td>M13</td>
<td>09:30 AM - 10:50 AM</td>
<td>TR</td>
<td>1 - Illini Hall</td>
<td>Hur, M</td>
</tr>
<tr>
<td>54417</td>
<td>Lecture-Discussion</td>
<td>M14</td>
<td>09:30 AM - 10:50 AM</td>
<td>TR</td>
<td>1 - Illini Hall</td>
<td>Hur, M</td>
</tr>
<tr>
<td>38014</td>
<td>Lecture-Discussion</td>
<td>X13</td>
<td>12:00 PM - 12:50 PM</td>
<td>MWF</td>
<td>345 - Altgeld Hall</td>
<td>Manfroi, A</td>
</tr>
</tbody>
</table>

Credit Hours: 3 hours
Math 441 is restricted to majors requiring this course until November 26, 2012. Other students are welcome to add the course on that date.

Credit Hours: 4 hours
Departmental Approval Required
Instructor approval forms available in 313 Altgeld Hall beginning on the first day of Spring semester.

Credit Hours: 3 hours
Math 441 is restricted to majors requiring this course until November 26, 2012. Other students are welcome to add the course on that date.

Credit Hours: 4 hours
Instructor Approval Required
Not intended for Undergrad - Urbana-Champaign.
Instructor approval forms available in 313 Altgeld Hall beginning on the first day of Spring semester.

Credit Hours: 3 hours
Math 441 is restricted to majors requiring this course until November 26, 2012. Other students are welcome to add the course on that date.

Credit Hours: 4 hours
Instructor Approval Required
Instructor approval forms available in 313 Altgeld Hall beginning on the first day of Spring semester.

Page 1 - Mathematics, Spring 2013
Credit Hours: 3 hours
Math 441 is restricted to majors requiring this course until November 26, 2012. Other students are welcome to add the course on that date.

| 38016 | Lecture-Discussion | X14 | 12:00 PM - 12:50 PM | MWF | 345 - Altgeld Hall | Manfroi, A |

Credit Hours: 4 hours
Instructor Approval Required
Not intended for Undergrad - Urbana-Champaign.
Instructor approval forms available in 313 Altgeld Hall beginning on the first day of Spring semester.