Mathematics

MATH 540  **Real Analysis I**  credit: 4 hours.
Lebesgue measure on the real line; integration and differentiation of real valued functions of a real variable; and additional topics at discretion of instructor. Prerequisite: MATH 447 or equivalent.

<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>30824</td>
<td>Lecture-Discussion</td>
<td>C1</td>
<td>10:00 AM - 10:50 AM</td>
<td>MWF</td>
<td>341 - Altgeld Hall</td>
<td>Li, X</td>
</tr>
</tbody>
</table>

Restricted specifically to Mathematics graduate students until August 19. Undergraduate students may register with approval starting August 19. For more information go to room 313 AH.