Mathematics

MATH 234  Calculus for Business I  credit: 4 hours.
Introduction to the concept of functions and the basic ideas of the calculus. Credit is not given for both MATH 234 and either MATH 220 or MATH 221. Prerequisite: An adequate ALEKS placement score as described at http://math.illinois.edu/ALEKS/, demonstrating knowledge of the topics of MATH 012.

Students must register for one discussion and one lecture section.

This course satisfies the General Education Criteria for a:
Quantitative Reasoning I

<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>38308</td>
<td>Online</td>
<td>ONL</td>
<td>ARRANGED -</td>
<td>-</td>
<td>-</td>
<td>Carpenter, B</td>
</tr>
</tbody>
</table>

Quant Reasoning I course.
This section has an online format and requires access to Mathematica-based courseware. Students will be given information about how to sign up for an account in Mathable ($89) after enrollment in the course. Off-campus students must arrange for a proctor and must have the proctor approved during the first week of class. Please see https://netmath.illinois.edu/offcampus for proctor eligibility guidelines. An ALEKS math placement score of at least 50%, with a test date of February 15, 2015 or later, is required for approval to register for this course. Please send name, UIN, NetID, recent ALEKS score, and "Summer Online Math 234" to mathadvising@illinois.edu once you have met this requirement. See http://math.illinois.edu/ALEKS for more information.