Mathematics

MATH 115  **Preparation for Calculus**  credit: 3 hours.
Reviews trigonometric, rational, exponential, and logarithmic functions; provides a full treatment of limits, definition of derivative, and an introduction to finding area under a curve. Intended for students who need preparation for MATH 220, either because they lack the content background or because they are not prepared for the rigor of a university calculus course. Credit is not given for both MATH 115 and either MATH 014 or MATH 016. Students may not receive credit for MATH 115 if MATH 115 is taken after receiving credit for MATH 220 or MATH 221. Prerequisite: MATH 012 and an adequate ALEKS score.

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>51554</td>
<td>Lecture-Discussion</td>
<td>D1</td>
<td>11:00 AM - 12:20 PM</td>
<td>MTWR</td>
<td>445 - Altgeld Hall</td>
<td>Wahl, K</td>
</tr>
</tbody>
</table>

Quant Reasoning I course.
Restricted to Liberal Arts & Sciences.
For details see [http://math.illinois.edu/ALEKS](http://math.illinois.edu/ALEKS). Seats are reserved for LAS Access and Achievement Program students, specifically Undeclared students until December 1, and then seats will open for LAS EOP and PAP students. If you do not meet this requirement, please contact the Access and Achievement Program Office in 112 English Building to be placed on the waiting list. We will continue to do as we have in the past-maintain a paper waiting list in our office at 112 English Building.
Restricted to EOP - Obligatory, Pres Award Program Recip, or AAP - Undeclared students.

| 46408 | Lecture-Discussion    | X1      | 12:00 PM - 12:50 PM | MWF  | 1320 - Digital Computer Laboratory | Carty, T |

Quant Reasoning I course.
Placement in this course requires a minimum score of 50% on a U of I ALEKS placement test taken between September 15, 2010 and January 24, 2011. For details see [http://math.illinois.edu/ALEKS](http://math.illinois.edu/ALEKS).