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 114. Credit is not given for MATH 115 if credit for either MATH 220 or MATH 221 has been earned. Prerequisite: An adequate ALEKS placement score as described at http://math.illinois.edu/ALEKS/, demonstrating knowledge of the topics of MATH 012.

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>49213</td>
<td>Lecture-Discussion</td>
<td>B1</td>
<td>09:00 AM - 09:50 AM</td>
<td>MWF</td>
<td>101 - Armory</td>
<td>McNeilly, J</td>
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</tbody>
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Quant Reasoning I course.
Placement in this course requires a recent U of I Math Placement Exam score of at least 50%. Failure to achieve the minimum score will result in removal from the course. For details see http://www.math.uiuc.edu/ALEKS/.

| 58801| Lecture-Discussion    | D1      | 11:00 AM - 11:50 AM | MWF  | 114 - David Kinley Hall | McNeilly, J |

Quant Reasoning I course.
Placement in this course requires a recent U of I Math Placement Exam score of at least 50%. Failure to achieve the minimum score will result in removal from the course. For details see http://www.math.uiuc.edu/ALEKS/.

| 56115| Lecture-Discussion    | E1      | 01:00 PM - 02:50 PM | MWF  | 447 - Altgeld Hall | Yeakel, S   |

Quant Reasoning I course.
Restricted to Liberal Arts & Sciences.
Seats are reserved for LAS Access and Achievement Program, specifically EOP and PAP students in the Liberal Arts and Sciences college. 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. Placement in this course requires a recent U of I Math Placement Exam score of at least 50%. Failure to achieve the minimum score will result in removal from the course. For details see http://www.math.uiuc.edu/ALEKS/.

Restricted to EOAP Std Ath-LAS AAP, EOP - Obligatory, Pres Award Program Recip, President's Award Honors, or AAP - Undeclared students.