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. Credit is not given for MATH 115 if credit for either MATH 220 or MATH 221 has been earned. 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>
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<tbody>
<tr>
<td>49212</td>
<td>Lecture-Discussion</td>
<td>A1</td>
<td>08:00 AM - 08:50 AM</td>
<td>MWF</td>
<td>100 - Gregory Hall</td>
<td>McNeilly, J</td>
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<td>58801</td>
<td>Lecture-Discussion</td>
<td>D1</td>
<td>11:00 AM - 11:50 AM</td>
<td>MWF</td>
<td>114 - David Kinley Hall</td>
<td>McNeilly, J</td>
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<tr>
<td>49213</td>
<td>Lecture-Discussion</td>
<td>X1</td>
<td>12:00 PM - 12:50 PM</td>
<td>MWF</td>
<td>217 - Noyes Laboratory</td>
<td>Palmer, C</td>
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<tr>
<td>56115</td>
<td>Lecture-Discussion</td>
<td>X2</td>
<td>12:00 PM - 01:50 PM</td>
<td>MWF</td>
<td>143 - Henry Administration Bldg</td>
<td>Aydin-Mullen, Y</td>
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</tbody>
</table>

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/.

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Quant Reasoning I course.
Restricted to Liberal Arts & Sciences.
Seats are reserved for LAS Access and Achievement Program (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. 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 EOP - Obligatory, Pres Award Program Recip, President's Award Honors, or AAP - Undeclared students.