Mathematics

MATH 115  Precalculus  credit: 3 hours.
Analytic geometry; exponential and logarithmic functions; trigonometric functions of real numbers; trigonometric functions of angles; analytic trigonometry; limits and a preview of calculus; and a focus on modeling. Credit is not given for both MATH 115 and 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 or equivalent.

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>
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<tr>
<td>49212</td>
<td>Lecture-Discussion</td>
<td>A1</td>
<td>08:00 AM - 08:50 AM</td>
<td>MWF</td>
<td>314 - Altgeld Hall</td>
<td>McNeilly, J</td>
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<td>49795</td>
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<td>100 - Materials Science &amp; Eng Bld</td>
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<td>124 - Burrill Hall</td>
<td>Smith, K</td>
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Quant Reasoning I course.
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