Mathematics

MATH 220  **Calculus**  credit: 5 hours.
First course in calculus and analytic geometry; basic techniques of differentiation and integration with applications including curve sketching; antidifferentiation, the Riemann integral, fundamental theorem, exponential and trigonometric functions. Credit is not given for both MATH 220 and either MATH 221 or MATH 234. Prerequisite: MATH 016 or MATH 115; and an adequate ALEKS placement score.

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

<table>
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<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
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Quant Reasoning I course.
Quant Reasoning I course.
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Quant Reasoning I course. Departmental Approval Required
Quant Reasoning I course. For Merit Workshop students only. For further information see [http://www.math.uiuc.edu/timetable/](http://www.math.uiuc.edu/timetable/).
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Quant Reasoning I course.
Quant Reasoning I course.

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Quant Reasoning I course.
Discovery, and Quant Reasoning I course.
Small group learning lab. Must also sign up for Math 220 GE1 CRN 33484.

Quant Reasoning I course.
Discovery, and Quant Reasoning I course.
Uses small group learning methods. See http://www.math.uiuc.edu/timetable/ for details. Placement in this course requires a U of I Math Placement Exam score of at least 70%. For details see http://www.math.uiuc.edu/ALEKS/. Must also register for Math 220 GB1, CRN 34404. First Year Discovery Program Course. Registration restricted to freshmen. Students should enroll in only one Discovery Program course.

Quant Reasoning I course.
Discovery, and Quant Reasoning I course.
Reserved for incoming LAS freshmen only. If you have questions about your qualifications for this program please go to http://www.las.uiuc.edu/learningcommunity/Placement in this course requires a U of I Math Placement Exam score of at least 70%. For details see http://www.math.uiuc.edu/ALEKS/. Must enroll concurrently in LAS 100 33214.

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Must enroll concurrently in LAS 100 33220.
Quant Reasoning I course.
Quant Reasoning I course.
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