Mathematics

MATH 241  **Calculus III**  credit: 4 hours.
Third course in calculus and analytic geometry including vector analysis: Euclidean space, partial differentiation, multiple integrals, line integrals and surface integrals, the integral theorems of vector calculus. Credit is not given for both MATH 241 and MATH 292. Prerequisite: MATH 231.

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

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<th>Type</th>
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Quant Reasoning II course.
Departmental Approval Required
For Merit Workshop students only. Departmental approval required. For further information see http://www.math.uiuc.edu/timetable/.
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This is an Honors course. Interested students should have excellent grades in Fall 2014 Math 231 and should e-mail mathadvising@illinois.edu with name, netid, UIN, and request for honors Math 241.

| 46075 | Lecture-Discussion | G1 | 03:00 PM - 03:50 PM | MTWR | 140 - Henry Administration Bldg | Hockensmith, D |

Quant Reasoning II course. This is a combined small lecture-discussion section. This section uses the same textbook as the large lectures of Math 241. Students should not register for a separate lecture.