Mathematics

**MATH 285  Intro Differential Equations**  credit: 3 hours.
Techniques and applications of ordinary differential equations, including Fourier series and boundary value problems, and an introduction to partial differential equations. Intended for engineering majors and others who require a working knowledge of differential equations. Credit is not given for both MATH 285 and any of MATH 284, MATH 286, MATH 441. Prerequisite: MATH 241.

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

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<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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<td>34331</td>
<td>Lecture-Discussion</td>
<td>D1</td>
<td>11:00 AM - 11:50 AM</td>
<td>MTWR</td>
<td>343 - Altgeld Hall</td>
<td>Miles, J</td>
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<td>Lecture-Discussion</td>
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<td>02:00 PM - 02:50 PM</td>
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<td>343 - Altgeld Hall</td>
<td>Miles, J</td>
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