Physics

PHYS 211  **University Physics: Mechanics**  credit: 4 hours.
Newton's Laws, work and energy, static properties and fluids, oscillations, transverse waves, systems of particles, and rotations. A calculus-based approach for majors in engineering, mathematics, physics and chemistry. Credit is not given for both PHYS 211 and PHYS 101. Prerequisite: Credit or concurrent registration in MATH 231.

For students in engineering, mathematics, physics and chemistry. Exams are given in the evening (during fall and spring semesters). Register for a lecture (A) section, a discussion (D) section and a laboratory (L) section. Engineering students must obtain a dean's approval to drop this course after the second week of instruction.

This course satisfies the General Education Criteria for a:
Nat Sci & Tech - Phys Sciences
Quantitative Reasoning II

<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>
</thead>
<tbody>
<tr>
<td>30254</td>
<td>Lecture</td>
<td>A</td>
<td>01:30 PM - 02:20 PM</td>
<td>MTWR</td>
<td>141 - Loomis Laboratory</td>
<td>Rosenblatt, R</td>
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Physical Sciences, and Quant Reasoning II course.

| 30256| Discussion/Recitation | D1      | 08:00 AM - 09:50 AM | TR   | 139 - Loomis Laboratory | Banerjee, P |

Physical Sciences, and Quant Reasoning II course.

| 30258| Discussion/Recitation | D2      | 10:00 AM - 11:50 AM | TR   | 139 - Loomis Laboratory | Shapera, E |

Physical Sciences, and Quant Reasoning II course.

| 30260| Laboratory            | L1      | 08:00 AM - 09:50 AM | MW   | 264 - Loomis Laboratory | Biava, D    |

Physical Sciences, and Quant Reasoning II course.

| 30262| Laboratory            | L2      | 10:00 AM - 11:50 AM | MW   | 264 - Loomis Laboratory | Zhang, L    |

Physical Sciences, and Quant Reasoning II course.