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:
Quantitative Reasoning II
Nat Sci & Tech - Phys Sciences

<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>02:00 PM - 02:50 PM</td>
<td>MTWR</td>
<td>151 - Loomis Laboratory</td>
<td>Rosenblatt, R</td>
</tr>
<tr>
<td>39124</td>
<td>Discussion/Recitation</td>
<td>D0</td>
<td>08:00 AM - 09:50 AM</td>
<td>TR</td>
<td>143 - Loomis Laboratory</td>
<td>Hegde, S</td>
</tr>
<tr>
<td>30258</td>
<td>Discussion/Recitation</td>
<td>D1</td>
<td>10:00 AM - 11:50 AM</td>
<td>TR</td>
<td>143 - Loomis Laboratory</td>
<td>Karydas, M</td>
</tr>
<tr>
<td>30256</td>
<td>Discussion/Recitation</td>
<td>D2</td>
<td>12:00 PM - 01:50 PM</td>
<td>TR</td>
<td>143 - Loomis Laboratory</td>
<td></td>
</tr>
<tr>
<td>39125</td>
<td>Discussion/Recitation</td>
<td>D3</td>
<td>04:00 PM - 05:50 PM</td>
<td>TR</td>
<td>143 - Loomis Laboratory</td>
<td></td>
</tr>
<tr>
<td>39126</td>
<td>Discussion/Recitation</td>
<td>D4</td>
<td>06:00 PM - 07:50 PM</td>
<td>TR</td>
<td>143 - Loomis Laboratory</td>
<td></td>
</tr>
<tr>
<td>30260</td>
<td>Laboratory</td>
<td>L1</td>
<td>08:00 AM - 09:50 AM</td>
<td>MW</td>
<td>264 - Loomis Laboratory</td>
<td>Passias, V</td>
</tr>
<tr>
<td>CRN</td>
<td>Section</td>
<td>Type</td>
<td>Time</td>
<td>Days</td>
<td>Building</td>
<td>Instructor</td>
</tr>
<tr>
<td>-------</td>
<td>----------</td>
<td>-------</td>
<td>---------------</td>
<td>------</td>
<td>-----------</td>
<td>---------------------</td>
</tr>
<tr>
<td>30262</td>
<td>Laboratory</td>
<td>L2</td>
<td>12:00 PM - 01:50 PM</td>
<td>MW</td>
<td>264 - Loomis Laboratory</td>
<td>Salazar-Lazaro, C</td>
</tr>
<tr>
<td>39127</td>
<td>Laboratory</td>
<td>L3</td>
<td>10:00 AM - 11:50 AM</td>
<td>MW</td>
<td>264 - Loomis Laboratory</td>
<td></td>
</tr>
<tr>
<td>39128</td>
<td>Laboratory</td>
<td>L4</td>
<td>04:00 PM - 05:50 PM</td>
<td>MW</td>
<td>264 - Loomis Laboratory</td>
<td></td>
</tr>
</tbody>
</table>