Class Schedule - Spring 2009

Physics

PHYS 212  University Physics: Elec & Mag  credit: 4 hours.
Coulomb's Law, electric fields, Gauss' Law, electric potential, capacitance, circuits, magnetic forces and fields, Ampere's law, induction, electromagnetic waves, polarization, and geometrical optics. Lectures with demonstrations, discussions, and laboratory. For students in engineering, mathematics, physics, and chemistry. Credit is not given for both PHYS 212 and PHYS 102. Prerequisite: PHYS 211; credit or concurrent registration in MATH 241.

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>38029</td>
<td>Lecture</td>
<td>A1</td>
<td>09:00 AM - 09:50 AM</td>
<td>TR</td>
<td>141 - Loomis Laboratory</td>
<td>Stelzer, T</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38032</td>
<td>Lecture</td>
<td>A2</td>
<td>10:00 AM - 10:50 AM</td>
<td>TR</td>
<td>141 - Loomis Laboratory</td>
<td>Stelzer, T</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38043</td>
<td>Discussion/ Recitation</td>
<td>D2G</td>
<td>10:00 AM - 11:50 AM</td>
<td>T</td>
<td>139 - Loomis Laboratory</td>
<td>Mestre, J</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38046</td>
<td>Discussion/ Recitation</td>
<td>D2N</td>
<td>01:00 PM - 02:50 PM</td>
<td>T</td>
<td>139 - Loomis Laboratory</td>
<td>Sekwao, S</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38048</td>
<td>Discussion/ Recitation</td>
<td>D2S</td>
<td>03:00 PM - 04:50 PM</td>
<td>T</td>
<td>139 - Loomis Laboratory</td>
<td>Weiss, A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38051</td>
<td>Discussion/ Recitation</td>
<td>D2V</td>
<td>05:00 PM - 06:50 PM</td>
<td>T</td>
<td>139 - Loomis Laboratory</td>
<td>Weis, A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38054</td>
<td>Discussion/ Recitation</td>
<td>D2Y</td>
<td>07:00 PM - 08:50 PM</td>
<td>T</td>
<td>139 - Loomis Laboratory</td>
<td>Weis, A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38057</td>
<td>Discussion/ Recitation</td>
<td>D3B</td>
<td>08:00 AM - 09:50 AM</td>
<td>W</td>
<td>139 - Loomis Laboratory</td>
<td>Weis, A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38059</td>
<td>Discussion/ Recitation</td>
<td>D3G</td>
<td>10:00 AM - 11:50 AM</td>
<td>W</td>
<td>139 - Loomis Laboratory</td>
<td>Sekwao, S</td>
</tr>
<tr>
<td>Course Code</td>
<td>Section Type</td>
<td>Section Code</td>
<td>Time</td>
<td>Day</td>
<td>Location</td>
<td>Instructor</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------</td>
<td>--------------</td>
<td>-------------------</td>
<td>-----</td>
<td>--------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>38062</td>
<td>Discussion/Recitation</td>
<td>D3N</td>
<td>01:00 PM - 02:50 PM</td>
<td>W</td>
<td>139 - Loomis Laboratory</td>
<td>Sanchez, A</td>
</tr>
<tr>
<td>38065</td>
<td>Discussion/Recitation</td>
<td>D3S</td>
<td>03:00 PM - 04:50 PM</td>
<td>W</td>
<td>139 - Loomis Laboratory</td>
<td>Sekwao, S</td>
</tr>
<tr>
<td>38067</td>
<td>Discussion/Recitation</td>
<td>D3V</td>
<td>05:00 PM - 06:50 PM</td>
<td>W</td>
<td>139 - Loomis Laboratory</td>
<td>Sekwao, S</td>
</tr>
<tr>
<td>46838</td>
<td>Discussion/Recitation</td>
<td>D4B</td>
<td>08:00 AM - 09:50 AM</td>
<td>R</td>
<td>139 - Loomis Laboratory</td>
<td>Schwarz, M</td>
</tr>
<tr>
<td>38070</td>
<td>Discussion/Recitation</td>
<td>D4G</td>
<td>10:00 AM - 11:50 AM</td>
<td>R</td>
<td>139 - Loomis Laboratory</td>
<td>Schwarz, M</td>
</tr>
<tr>
<td>38074</td>
<td>Discussion/Recitation</td>
<td>D4N</td>
<td>01:00 PM - 02:50 PM</td>
<td>R</td>
<td>139 - Loomis Laboratory</td>
<td>Sanchez, A</td>
</tr>
<tr>
<td>38077</td>
<td>Discussion/Recitation</td>
<td>D4S</td>
<td>03:00 PM - 04:50 PM</td>
<td>R</td>
<td>139 - Loomis Laboratory</td>
<td>Sanchez, A</td>
</tr>
<tr>
<td>38081</td>
<td>Discussion/Recitation</td>
<td>D4V</td>
<td>05:00 PM - 06:50 PM</td>
<td>R</td>
<td>139 - Loomis Laboratory</td>
<td>Bouchard, C</td>
</tr>
<tr>
<td>51210</td>
<td>Discussion/Recitation</td>
<td>D4W</td>
<td>05:00 PM - 06:50 PM</td>
<td>R</td>
<td>143 - Loomis Laboratory</td>
<td>Sanchez, A</td>
</tr>
<tr>
<td>51214</td>
<td>Discussion/Recitation</td>
<td>D4X</td>
<td>05:00 PM - 06:50 PM</td>
<td>R</td>
<td>147 - Loomis Laboratory</td>
<td>Weiss, A</td>
</tr>
<tr>
<td>38086</td>
<td>Discussion/Recitation</td>
<td>D4Y</td>
<td>07:00 PM - 08:50 PM</td>
<td>R</td>
<td>139 - Loomis Laboratory</td>
<td>Bouchard, C</td>
</tr>
<tr>
<td>CRN</td>
<td>Section Type</td>
<td>Room</td>
<td>Time</td>
<td>Day</td>
<td>Location</td>
<td>Instructor</td>
</tr>
<tr>
<td>------</td>
<td>-----------------</td>
<td>-------</td>
<td>------------------</td>
<td>-----</td>
<td>------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>51211</td>
<td>Discussion/Recitation</td>
<td>D4Z</td>
<td>07:00 PM - 08:50 PM</td>
<td>R</td>
<td>143 - Loomis Laboratory</td>
<td>Weiss, A</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38088</td>
<td>Discussion/Recitation</td>
<td>D5B</td>
<td>08:00 AM - 09:50 AM</td>
<td>F</td>
<td>139 - Loomis Laboratory</td>
<td>Schwarz, M</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38094</td>
<td>Discussion/Recitation</td>
<td>D5G</td>
<td>10:00 AM - 11:50 AM</td>
<td>F</td>
<td>139 - Loomis Laboratory</td>
<td>Schwarz, M</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38095</td>
<td>Discussion/Recitation</td>
<td>D5N</td>
<td>01:00 PM - 02:50 PM</td>
<td>F</td>
<td>139 - Loomis Laboratory</td>
<td>Bouchard, C</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38096</td>
<td>Discussion/Recitation</td>
<td>D5S</td>
<td>03:00 PM - 04:50 PM</td>
<td>F</td>
<td>139 - Loomis Laboratory</td>
<td>Weis, A</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38097</td>
<td>Laboratory</td>
<td>L1B</td>
<td>08:00 AM - 09:50 AM</td>
<td>M</td>
<td>262 - Loomis Laboratory</td>
<td>Ozel, T</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38098</td>
<td>Laboratory</td>
<td>L1G</td>
<td>10:00 AM - 11:50 AM</td>
<td>M</td>
<td>262 - Loomis Laboratory</td>
<td>Ozel, T</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38099</td>
<td>Laboratory</td>
<td>L1N</td>
<td>01:00 PM - 02:50 PM</td>
<td>M</td>
<td>262 - Loomis Laboratory</td>
<td>Ozel, T</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38100</td>
<td>Laboratory</td>
<td>L1S</td>
<td>03:00 PM - 04:50 PM</td>
<td>M</td>
<td>262 - Loomis Laboratory</td>
<td>Ozel, T</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38101</td>
<td>Laboratory</td>
<td>L1V</td>
<td>05:00 PM - 06:50 PM</td>
<td>M</td>
<td>262 - Loomis Laboratory</td>
<td>Stephenson, C</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38102</td>
<td>Laboratory</td>
<td>L1Y</td>
<td>07:00 PM - 08:50 PM</td>
<td>M</td>
<td>262 - Loomis Laboratory</td>
<td>Stephenson, C</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38035</td>
<td>Laboratory</td>
<td>L2B</td>
<td>08:00 AM - 09:50 AM</td>
<td>T</td>
<td>262 - Loomis Laboratory</td>
<td>Chang, C</td>
</tr>
<tr>
<td>Course Code</td>
<td>Type</td>
<td>Section</td>
<td>Time</td>
<td>Day</td>
<td>Location</td>
<td>Instructor</td>
</tr>
<tr>
<td>-------------</td>
<td>----------</td>
<td>---------</td>
<td>------------------</td>
<td>-----</td>
<td>------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>38103</td>
<td>Laboratory</td>
<td>L2G</td>
<td>10:00 AM - 11:50 AM</td>
<td>T</td>
<td>262 - Loomis Laboratory</td>
<td>Li, Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38104</td>
<td>Laboratory</td>
<td>L2N</td>
<td>12:00 PM - 01:50 PM</td>
<td>T</td>
<td>262 - Loomis Laboratory</td>
<td>Mertens, D</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38105</td>
<td>Laboratory</td>
<td>L2S</td>
<td>02:00 PM - 03:50 PM</td>
<td>T</td>
<td>262 - Loomis Laboratory</td>
<td>Mouschovias, T</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38106</td>
<td>Laboratory</td>
<td>L2V</td>
<td>04:00 PM - 05:50 PM</td>
<td>T</td>
<td>262 - Loomis Laboratory</td>
<td>Lv, W</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38107</td>
<td>Laboratory</td>
<td>L2Y</td>
<td>06:00 PM - 07:50 PM</td>
<td>T</td>
<td>262 - Loomis Laboratory</td>
<td>Lv, W</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51233</td>
<td>Laboratory</td>
<td>L2Z</td>
<td>08:00 PM - 09:50 PM</td>
<td>T</td>
<td>262 - Loomis Laboratory</td>
<td>Lv, W</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38108</td>
<td>Laboratory</td>
<td>L3B</td>
<td>08:00 AM - 09:50 AM</td>
<td>W</td>
<td>262 - Loomis Laboratory</td>
<td>Chang, C</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38109</td>
<td>Laboratory</td>
<td>L3G</td>
<td>10:00 AM - 11:50 AM</td>
<td>W</td>
<td>262 - Loomis Laboratory</td>
<td>Chang, C</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38110</td>
<td>Laboratory</td>
<td>L3N</td>
<td>12:00 PM - 01:50 PM</td>
<td>W</td>
<td>262 - Loomis Laboratory</td>
<td>Mertens, D</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38111</td>
<td>Laboratory</td>
<td>L3S</td>
<td>02:00 PM - 03:50 PM</td>
<td>W</td>
<td>262 - Loomis Laboratory</td>
<td>Mertens, D</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38115</td>
<td>Laboratory</td>
<td>L3V</td>
<td>04:00 PM - 05:50 PM</td>
<td>W</td>
<td>262 - Loomis Laboratory</td>
<td>Chang, C</td>
</tr>
<tr>
<td>Code</td>
<td>Section</td>
<td>Type</td>
<td>Time</td>
<td>Day</td>
<td>Location</td>
<td>Instructor</td>
</tr>
<tr>
<td>--------</td>
<td>----------</td>
<td>--------</td>
<td>--------------------</td>
<td>-----</td>
<td>------------------</td>
<td>------------</td>
</tr>
<tr>
<td>51234</td>
<td>Laboratory</td>
<td>L3Y</td>
<td>06:00 PM - 07:50 PM</td>
<td>W</td>
<td>262 - Loomis Laboratory</td>
<td>Stephenson, C</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51235</td>
<td>Laboratory</td>
<td>L3Z</td>
<td>08:00 PM - 09:50 PM</td>
<td>W</td>
<td>262 - Loomis Laboratory</td>
<td>Stephenson, C</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38112</td>
<td>Laboratory</td>
<td>L4B</td>
<td>08:00 AM - 09:50 AM</td>
<td>R</td>
<td>262 - Loomis Laboratory</td>
<td>Li, Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38113</td>
<td>Laboratory</td>
<td>L4G</td>
<td>10:00 AM - 11:50 AM</td>
<td>R</td>
<td>262 - Loomis Laboratory</td>
<td>Li, Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38114</td>
<td>Laboratory</td>
<td>L4N</td>
<td>12:00 PM - 01:50 PM</td>
<td>R</td>
<td>262 - Loomis Laboratory</td>
<td>Li, Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Sciences, and Quant Reasoning II course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>