## Minor in Physics

Minors in the College of Science degrees are optional. The requirements for a minor in Physics are as follows:

### Degree Plan

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td><strong>Required Courses:</strong></td>
<td></td>
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</tr>
<tr>
<td>PHYS 2230</td>
<td>Thermal and Fluid Physics</td>
<td>2</td>
</tr>
<tr>
<td>PHYS 2325</td>
<td>Survey of Modern Physics</td>
<td>3</td>
</tr>
<tr>
<td>PHYS 2320</td>
<td>Introductory Mechanics</td>
<td>4</td>
</tr>
<tr>
<td>&amp; PHYS 2120</td>
<td>and Laboratory for PHYS 2320</td>
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<tr>
<td>PHYS 2321</td>
<td>Introductory Electromagnetism</td>
<td>4</td>
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<tr>
<td>&amp; PHYS 2121</td>
<td>and Laboratory for PHYS 2321</td>
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<tr>
<td>An additional 5 semester hours chosen from the following menu:</td>
<td></td>
<td>5</td>
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<tr>
<td>PHYS 3243</td>
<td>Advanced Laboratory Practice</td>
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<tr>
<td>PHYS 3323</td>
<td>Physical Optics</td>
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<tr>
<td>PHYS 3331</td>
<td>Thermal Physics</td>
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<tr>
<td>PHYS 3351</td>
<td>Analytical Mechanics I</td>
<td></td>
</tr>
<tr>
<td>PHYS 4341</td>
<td>Electromagnetics I</td>
<td></td>
</tr>
<tr>
<td>PHYS 4342</td>
<td>Electromagnetics II</td>
<td></td>
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<tr>
<td>PHYS 4355</td>
<td>Intro Quantum Mechanics</td>
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</tbody>
</table>

**Total Hours:** 18