PHYSICS MINOR

The physics minor consists of the complete sequence in general physics, modern physics and two 3000/4000-level courses in the physics major course sequence. Students should consult a physics advisor and obtain the required approval no later than the beginning of the junior year.

About this Program

- **College:** Liberal Arts and Sciences
- **Credits:** 17, completed with minimum grades of C
- **Related Physics Programs**

All 3000/4000-level courses must be taken from the UF Department of Physics. Students must complete a minimum of six credits of coursework exclusive to the minor that cannot count toward the major(s) or other minors.

Students pursuing an astronomy major must complete six credits of physics coursework beyond what is required for the astronomy major before they will be approved for the physics minor.

The following cannot count toward this minor:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHY 3400</td>
<td>Light, Color and Holography</td>
<td>3</td>
</tr>
<tr>
<td>PHY 3840L</td>
<td>Building Scientific Equipment</td>
<td>2</td>
</tr>
<tr>
<td>PHY 4905</td>
<td>Individual Work</td>
<td>1-4</td>
</tr>
<tr>
<td>PHY 4911</td>
<td>Undergraduate Research in Physics</td>
<td>3</td>
</tr>
</tbody>
</table>

Required Courses

Select one option: 8 credits

**Option A**

- PHY 2048 & 2048L: Physics with Calculus 1 and Laboratory for Physics with Calculus 1
- PHY 2049 & 2049L: Physics with Calculus 2 and Laboratory for Physics with Calculus 2

**Option B**

- PHY 2048L: Laboratory for Physics with Calculus 1
- PHY 2049L: Laboratory for Physics with Calculus 2
- PHY 2060: Enriched Physics with Calculus 1
- PHY 2061: Enriched Physics with Calculus 2
- PHY 3063: Enriched Modern Physics
  - or PHY 3101: Introduction to Modern Physics

Two 3000/4000-level courses in the physics major course sequence 6 credits

Total Credits 17

Related Physics Programs

- Bachelor of Arts or Bachelor of Science in Physics