

PHYSICS, MINOR

Program Overview

A minor in physics appeals to students who have an interest in physics but intend to pursue a degree in some other field. If this other field is a technical discipline, it likely already requires two or three of the five courses needed for a minor in physics and at least 8 credit hours of the expected 17 credit hours. A student may confer with the academic advisor for the physics minor to select courses with a particular focus, such as biophysics, condensed matter physics, quantum physics, particle-astrophysics-cosmology, experimental physics, theoretical/mathematical physics, and more.

Undergraduate Policies

For undergraduate policies and procedures, please review the Undergraduate Academics section of the General Bulletin.

Program Requirements

Course requirements for the minor in physics are as follows:

Code	Title	Hours
Required Courses:		
PHYS 221	Introduction to Modern Physics	3
<i>Choose one of the following:</i>		4
PHYS 115	Introductory Physics I	
PHYS 121	General Physics I - Mechanics	
PHYS 123	Physics and Frontiers I - Mechanics	
<i>Choose one of the following:</i>		4
PHYS 116	Introductory Physics II	
PHYS 122	General Physics II - Electricity and Magnetism	
PHYS 124	Physics and Frontiers II - Electricity and Magnetism	
200- or 300-level PHYS course ^a		3
300-level PHYS course ^a		3
Total Hours		17

- ^a Excluding PHYS 260, PHYS 314, PHYS 329, PHYS 339, PHYS 386 and PHYS 390. PHYS 329, PHYS 339, PHYS 386, and PHYS 390 might be allowed to count towards a minor in physics on an individual basis based on the specific content of the course taken by the student, with approval of the academic advisor for the minor.