

MINOR IN PHYSICS

Most technical fields require some background in physics. A minor in Physics can provide students with an increased understanding of the foundations of their chosen major. For students majoring in Computer Science and Mathematics, a minor in Physics can offer experience in applying the skills acquired in their major to concrete physical problems.

Requirements Effective Fall 2018

Students must satisfactorily complete the total credits required for the minor. Minors and interdisciplinary minors require 12 or more upper-division (300- to 400-level) credits.

Additional coursework may be required due to prerequisites.

A minimum grade of C- is required in all courses applying toward the minor in physics.

Code	Title	Credits
Lower Division		
PH 141	Physics for Scientists and Engineers I (GT-SC1)	5
PH 142	Physics for Scientists and Engineers II (GT-SC1)	5
Upper Division		
PH 314	Introduction to Modern Physics	4
Select a minimum of 8 credits from the list below.		8
PH 315	Modern Physics Laboratory	
PH 341	Mechanics	
PH 351	Electricity and Magnetism	
PH 353	Optics and Waves	
PH 361	Physical Thermodynamics	
PH 425	Advanced Physics Laboratory	
PH 451	Introductory Quantum Mechanics I	
PH 452	Introductory Quantum Mechanics II	
PH 462	Statistical Physics	
Program Total Credits:		22

Substitutions require approval of the Key Advisor.