

# Physics, Minor

The physics minor provides a foundation in classical and modern physics and allows students to explore more advanced topics in physics through elective choices.

## Minor Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified.

## Required Courses

Code	Title	Hours
<b>Physics 1</b>		
Complete one of the following:		5
PHYS 1151 and PHYS 1152 and PHYS 1153	Physics for Engineering 1 and Lab for PHYS 1151 and Interactive Learning Seminar for PHYS 1151	
PHYS 1161 and PHYS 1162	Physics 1 and Lab for PHYS 1161	
PHYS 1191 and PHYS 1192	Foundations of Theoretical Physics and Lab for PHYS 1191	
<b>Physics 2</b>		
Complete one of the following:		5
PHYS 1155 and PHYS 1156 and PHYS 1157	Physics for Engineering 2 and Lab for PHYS 1155 and Interactive Learning Seminar for PHYS 1155	
PHYS 1165 and PHYS 1166	Physics 2 and Lab for PHYS 1165	

## Modern Physics

Code	Title	Hours
PHYS 2303	Modern Physics	4

## Elective Courses

Code	Title	Hours
Complete two of the following:		8
MATH 4606	Mathematical and Computational Methods for Physics	
PHYS 2300 to PHYS 5999		

## GPA Requirement

2.000 GPA required in the minor