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
Physics 1		
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	
Physics 2		
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