

PHYSICS MINOR
2007-09 Cal Poly Catalog
[Physics Department](#)
Science Bldg. (52), Room D-37
(805) 756-2448

The Minor in Physics provides the student with the opportunity to build on the introductory physics core courses with a coordinated set of electives which are based on interests and career objectives selected in consultation with a physics advisor. It consists of 24 units in physics and astronomy (of which 12 units must be upper division).

Required Courses.	<i>Units</i>
PHYS 133 General Physics.....	4
(Prerequisite: PHYS 141 or PHYS 131 <i>and</i> MATH 142)	
PHYS 211 Modern Physics I.....	4
Physics/Astronomy electives:	16
Minimum 12 units must be upper division, including at least one of the following courses:	
PHYS 301 Thermal Physics (3)	
PHYS 302 Classical Mechanics I (4)	
PHYS 323 Optics (5)	
PHYS 405 Quantum Mechanics I (4)	
PHYS 408 Electromagnetic Fields and Waves I (4)	
PHYS 412 Solid State Physics (3)	