

Purdue University College of Science

MINOR IN PHYSICS (PHYS)

The following courses describe the minimum coursework necessary to earn a minor in Physics.

ALL COURSES FOR THIS MINOR MUST BE TAKEN AT PURDUE UNIVERSITY

<i>To complete the required courses listed below, the following prerequisite courses must be completed.</i>			
_____	MA 16100	Plane Analytic Geometry and Calculus I	5 credits
_____	MA 16200	Plane Analytic Geometry and Calculus II	5 credits
OR			
_____	MA 16500	Plane Analytic Geometry and Calculus I	4 credits
_____	MA 16600	Plane Analytic Geometry and Calculus II	4 credits

<i>To obtain a minor in Physics, the following courses must be completed.</i>			
_____	PHYS 15200	Mechanics <i>and</i>	4 credits
_____	PHYS 24200	Introduction to Heat and Thermal Physics	1 credit
OR			
_____	PHYS 17200	Modern Mechanics	4 credits
_____	PHYS 24100	Electricity and Optics <i>and</i>	3 credits
_____	PHYS 25200	Electricity and Magnetism Laboratory	1 credit
OR			
_____	PHYS 26100	Electricity and Optics <i>and</i>	4 credits
_____	PHYS 25200	Electricity and Magnetism Laboratory	1 credit
OR			
_____	PHYS 27200	Electric and Magnetic Interactions	4 credits
_____	PHYS 34200	Modern Physics	3 credits
OR			
_____	PHYS 34400	Modern Physics	4 credits
_____	PHYS 34000	Modern Physics Laboratory	1 credit
<i>Choose 6 additional credit hours at or above 300 level in Physics or Astronomy.</i>			
	Course Number	Course Title	Credit Hours
_____	_____	_____	__ credits
_____	_____	_____	__ credits
_____	_____	_____	__ credits