

# Physics Minor

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## Overview

Offered by the Department of Physics, the **Minor in Physics** is designed to provide a solid foundation in physics beyond the introductory course level, followed by elective courses which will familiarize the student with areas of modern physics, and the concepts and techniques employed therein.

**Campus Location:** Main

## Undergraduate Contact Information

Peter Riseborough, Chair  
Science, Education and Research Center, Room 444  
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## Minor Requirements

Code	Title	Credit Hours
Select one of the following:		4
PHYS 1061	Elementary Classical Physics I (calculus-based physics or equivalent)	
PHYS 1961	Honors Elementary Classical Physics I (F)	
PHYS 2021	General Physics I	
PHYS 2921	Honors General Physics I (F)	
Select one of the following:		4
PHYS 1062	Elementary Classical Physics II (calculus-based physics or equivalent)	
PHYS 1962	Honors Elementary Classical Physics II (S)	
PHYS 2022	General Physics II	
PHYS 2922	Honors General Physics II (S)	
PHYS 3301	Electricity and Magnetism (F)	4
or ECE 3712	Introduction to Electromagnetic Fields and Waves	
PHYS 2796	Introduction to Modern Physics (S)	4
Six additional semester hours of Physics courses at or above the 2000-level chosen with the approval of the undergraduate Physics advisor		6
<b>Total Credit Hours</b>		<b>22</b>

**Residency Requirements:** At least 3 courses required for the minor must be completed at Temple. At least 3 Physics courses must be completed at Temple.