

PHYSICS MINOR

Department of Physics (<https://catalog.washcoll.edu/catalog/departments-programs/physics/>)
Division of Natural Sciences and Mathematics

Physics Minor Requirements

The minor in physics requires a total of six semester courses in physics:

Code	Title	Credits	Notes
Core Courses		16	
PHY 111	General Physics I with Lab		
PHY 112	General Physics II with Lab		
PHY 211	Modern Physics with Lab		
PHY 252	Scientific Modeling & Data Analysis		
Select two additional courses in physics at the 300 level or higher		8	
	Elective 1		
	Elective 2		
Math Courses		16	
MAT 111	Differential Calculus		
or MAT 106 & MAT 107	Stretch Differential Calculus I and Stretch Differential Calculus II		
MAT 112	Integral Calculus		
MAT 210	Multivariable Calculus		
MAT 310	Differential Equations		
Total Credits		40	

Major

- Physics Major (<https://catalog.washcoll.edu/catalog/departments-programs/physics/physics-major/>)

Minor

- Earth and Planetary Science Minor (<https://catalog.washcoll.edu/catalog/interdisciplinary/earth-planetary-science-minor/>)
- Physics Minor (p. 1)

Pre-Professional

- Pre-Engineering (<https://catalog.washcoll.edu/catalog/professional-programs/pre-engineering/>)