

PHYS 201 : General Physics I

General Physics is a two-semester introduction to classical physics for science majors. The first semester focuses on classical mechanics, including kinematics and dynamics in two and three dimensions, momentum, energy, and rotational motion. The second semester covers electricity and magnetism, wave mechanics, and optics. The course includes three hours of lecture and two hours of laboratory each week. Students must have taken or be currently enrolled in

[MATH 201](#)

or equivalent.

Credits 4.0