

# Phys 213: General Physics I

## [Physics & Astronomy](#)

This course is the first part of a two-semester algebra-based treatment of introductory physics. Topics include Newtonian mechanics, energy, rotational motion, fluids, oscillations and waves. Of the courses Phys 107, Phys 211, and Phys 213, only one can be counted toward a degree.

Mechanics, heat, sound, light, magnetism, and electricity. (Phys 213, 214 with 223, 224 satisfies the physics requirement for pre-pharmacy and pre-medical students).

3 Credits

### Prerequisites

- Pre-requisite: (Math 121 and Math 123) or Math 125 or Math 261

### Corequisites

- [Phys 223: Laboratory Physics I](#)

### Instruction Type(s)

- Lecture: Lecture for Phys 213

### Subject Areas

- [Physics, General](#)

### Related Areas

- [Acoustics](#)
- [Atomic/Molecular Physics](#)
- [Condensed Matter and Materials Physics](#)
- [Elementary Particle Physics](#)
- [Nuclear Physics](#)
- [Optics/Optical Sciences](#)
- [Physics, Other](#)
- [Theoretical and Mathematical Physics](#)

