

# Phys 212: Physics for Science & Engineering II

## Physics & Astronomy

This course is the second part of a two-semester calculus-based treatment of introductory physics. Topics include electricity, magnetism, electromagnetic waves and optics. Of the courses Phys 108, Phys 212, and Phys 214, only one can be counted toward a degree.

3 Credits

### Prerequisites

- [Phys 211: Physics for Science & Engineering I](#)
- Requires Co-Requisite Math 262

### Corequisites

- [Phys 222: Lab Physics for Science & Engineering II](#)

### Instruction Type(s)

- Lecture: Lecture for Phys 212

### 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](#)

