

# 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.

#### **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

