

# 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
- <u>Atomic/Molecular Physics</u>
- <u>Condensed Matter and Materials Physics</u>
- <u>Elementary Particle Physics</u>
- <u>Nuclear Physics</u>
- Optics/Optical Sciences
- Physics, Other
- <u>Theoretical and Mathematical Physics</u>

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