

# Phys 321: Electronics PHYSICS & ASTRONOMY

Introduction to applications in electronics for scientists. Passive components, ac circuit theory, transistors and amplifiers, operational amplifiers and applications.

#### 4 Credits

#### Prerequisites

- Math 262: Unified Calculus & Analytic Geometry II
- Pre-Requisite: 24 Earned Hours
- Phys 212 or Phys 214

## Instruction Type(s)

• Lecture: Lecture/Lab for Phys 321

# Course Fee(s)

- Astronomy and Physics
- \$50.00
- \$75.00

## Subject Areas

Physics, General

## **Related Areas**

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

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