

# 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

• \$150.00

### **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

