

## 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

- [Acoustics](#)
- [Atomic/Molecular Physics](#)
- [Condensed Matter and Materials Physics](#)
- [Elementary Particle Physics](#)
- [Nuclear Physics](#)
- [Optics/Optical Sciences](#)
- [Physics, Other](#)
- [Theoretical and Mathematical Physics](#)

