

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 for:
 - 2014-15: May, Full Summer, First Summer, Second Summer, August
- \$175.00 for:
 - 2015-16: Fall, First Fall, Second Fall, Winter
- \$195.00 for:
 - 2015-16: Spring, First Spring, Second Spring

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](#)

