

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

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

