

# Phys 415: Radiation Physics Laboratory Physics & Astronomy

Selected experiments in radiation physics including scintillation and solid state detectors, interaction of radiation with matter and nuclear instrumentation. 3 Credits

## Prerequisites

Phys 315: Radiation Science

• Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

Lab: Laboratory for Phys 415

### Course Fee(s)

- Astronomy and Physics
- \$195.00

### Subject Areas

<u>Nuclear Physics</u>

### **Related Areas**

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

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.

