

# 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](#) \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

### Instruction Type(s)

- Lab: Laboratory for Phys 415

### Course Fee(s)

#### Astronomy and Physics

- \$150.00
- \$175.00
- \$195.00

### Subject Areas

- [Nuclear Physics](#)

### Related Areas

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

