

# Phys 415: Radiation Physics Laboratory

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

- \$100.00
- \$150.00

#### **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
- Theoretical and Mathematical Physics

