

# 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
- Theoretical and Mathematical Physics

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