

# Phys 724: Nuclear Physics II PHYSICS & ASTRONOMY

This course covers quantized relativistic fields, QED, renormalization, gauge fields, spontaneous symmetry breaking, electroweak interactions, and QCD. 3 Credits

#### **Prerequisites**

• Phys 723: Nuclear Physics I (Minimum grade: C)

## **Instruction Type(s)**

• Lecture: Lecture for Phys 724

## **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