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