

# 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](#)

