



# 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

<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
- <u>Physics, General</u>
- Physics, Other
- <u>Theoretical and Mathematical Physics</u>

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