

# Phys 717: Modern Physics I

## [Physics & Astronomy](#)

Special relativity and quantum mechanics; applications to atomic and nuclear physics, particle physics, and solid state physics.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Phys 717

### Subject Areas

- [Physics, General](#)

### Related Areas

- [Acoustics](#)
- [Atomic/Molecular Physics](#)
- [Condensed Matter and Materials Physics](#)
- [Elementary Particle Physics](#)
- [Nuclear Physics](#)
- [Optics/Optical Sciences](#)
- [Physics, Other](#)
- [Theoretical and Mathematical Physics](#)

