

# Phys 551: Theoretical Physics I

## PHYSICS & ASTRONOMY

Mathematical aspects of the theoretical formulation of classical and modern physics.

3 Credits

### Prerequisites

- [Phys 308: Mathematical Physics](#) \$target.descriptions.MinimumGrade\$
- Pre-requisite: Phys 308 or Graduate Status

### Instruction Type(s)

- Lecture: Lecture for Phys 551

### Subject Areas

- [Theoretical and Mathematical Physics](#)

### Related Areas

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

