

# Phys 303: Physical Theory

## Physics & Astronomy

Physical principles of both classical and modern physics formulated as mathematical problems in differential and integral calculus. Intended for those who have taken Phys 213 and 214.

3 Credits

### Prerequisites

- [Phys 214: General Physics II](#)
- [Math 262: Unified Calculus & Analytic Geometry II](#)
- Pre-Requisite: 24 Earned Hours

### Instruction Type(s)

- Lecture: Lecture for Phys 303

### 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](#)

