

# Phys 303: Physical Theory

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 \$target.descriptions.MinimumGrade\$
- Math 262: Unified Calculus & Analytic Geometry II \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for Phys 303

### **Subject Areas**

<u>Theoretical and Mathematical Physics</u>

#### **Related Areas**

- <u>Acoustics</u>
- <u>Atomic/Molecular Physics</u>
- <u>Condensed Matter and Materials Physics</u>
- Elementary Particle Physics
- Nuclear Physics
- Optics/Optical Sciences
- Physics, General
- Physics, Other

