

# Phys 308: Mathematical Physics PHYSICS & ASTRONOMY

Application of differential equations, vectors, and other techniques to physical problems.

# 3 Credits

## Prerequisites

- Phys 212: Physics for Science & Engineering II
- Phys 308 Requires: One Way-Co-Requisite Math 353
- Phys 212 or Phys 303

#### **One-way corequisites**

<u>Math 353: Elementary Differential Equations</u>

### Instruction Type(s)

• Lecture: Lecture for Phys 308

### **Subject Areas**

• Theoretical and Mathematical Physics

#### **Related Areas**

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

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