

## Phys 310: Mechanics Physics & Astronomy

Static and dynamic aspects of particle and rigid body mechanics, including Lagrange's equations and generalized coordinates.

3 Credits

#### Prerequisites

- Math 353: Elementary Differential Equations \$target.descriptions.MinimumGrade\$
- Phys 212 or Phys 303

# Instruction Type(s)

Lecture: Lecture for Phys 310

### **Subject Areas**

Physics, General

### **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, Other
- <u>Theoretical and Mathematical Physics</u>

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