

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

- <u>Math 353: Elementary Differential Equations</u>
- Phys 212 or Phys 303

Instruction Type(s)

• Lecture: Lecture for Phys 310

Subject Areas

• Physics, General

Related Areas

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

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