

# Phys 309: Thermodynamics PHYSICS & ASTRONOMY

General theory and applications of thermodynamics, kinetic theory, and statistical mechanics.

3 Credits

#### **Prerequisites**

- Pre-Requisite: 24 Earned Hours
- Phys 212 or Phys 303

## One-way corequisites

• Math 353: Elementary Differential Equations

### Instruction Type(s)

• Lecture: Lecture for Phys 309

#### **Subject Areas**

• Physics, General

#### **Related Areas**

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