

# Phys 727: Adv Thermodynamics/Statistical Mech I PHYSICS & ASTRONOMY

Theory and applications of the laws of thermodynamics and statistical mechanics from the classical and quantum viewpoints. 3 Credits

### **Prerequisites**

• Phys 727 Requires: One Way-Co-Requisite Phys 711

# **One-way corequisites**

• Phys 711: Quantum Mechanics I

# Instruction Type(s)

• Lecture: Lecture for Phys 727

# **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

