

# Phys 727: Adv Thermodynamics/Statistical Mech I

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**

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

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