

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

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