

Phys 627: 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 611: Quantum Mechanics I

Instruction Type(s)

• Lecture: Lecture for Phys 627

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
- Physics, Other
- <u>Theoretical and Mathematical Physics</u>

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