

Phys 525: Ultrasonics Physics & Astronomy

This course is an introduction to acoustic waves at ultrasonic frequencies. Topics include propagation in solids and liquids, high- power phenomena, experimental methods and applications.

3 Credits

Prerequisites

- Phys 319: Optics
- Phys 521: Acoustics
- Pre-req: OR Graduate Status

Instruction Type(s)

• Lecture: Lecture for Phys 525

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

