

# Phys 705: Advanced Acoustics Physics & Astronomy

Advanced course in theoretical acoustics. The course will treat the acoustic wave equations for a variety of actual physical situations. Prerequisite requirements for this course may also be satisfied by consent of instructor.

3 Credits

#### Prerequisites

• Phys 521: Acoustics (Minimum grade: C)

## Instruction Type(s)

Lecture: Lecture for Phys 705

## **Subject Areas**

<u>Acoustics</u>

### **Related Areas**

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

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

