

# Engr 684: Advanced Mechanical Metallurgy School of Engineering

Discussion of mechanical and metallurgical fundamentals to explain the mechanical behavior of engineering materials. Applications to tensile and torsional loading, hardness, fatigue, creep, and embittlement included.

### 3 Credits

## Prerequisites

• M E 531: Mechanical Behavior of Engr Materials (Minimum grade: C)

# Instruction Type(s)

• Lecture: Lecture for Engr 684

### **Subject Areas**

- Engineering, General
- Mechanical Engineering
- <u>Materials Science</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.

