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
- Materials Science