

Engr 684: Advanced Mechanical Metallurgy

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
- <u>Mechanical Engineering</u>
- <u>Materials Science</u>

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