Engr 683: Advanced Physical Metallurgy

SCHOOL OF ENGINEERING

Discussion of microstructural relationships for understanding material behavior. Topics include defect structure, solidification, transformation mechanisms and kinetics, and microstructural modification techniques.

3 Credits

Prerequisites

- M E 530: Physical Metallurgy (Minimum grade: C)

Instruction Type(s)

- Lecture: Lecture for Engr 683

Subject Areas

- Engineering, General
- Mechanical Engineering
- Materials Science