M E 530: Physical Metallurgy
Mechanical Engineering
Application of chemical and microstructural control for understanding material behavior. Topics include a survey of relevant areas of thermodynamics and kinetics, phase diagrams, diffusions, solidifications, solid state transformations, recovery, recrystallization, and grain growth.
3 Credits

Prerequisites
- Pre-requisite: Engr 313 or Graduate Standing

Instruction Type(s)
- Lecture: Lecture for M E 530

Subject Areas
- Mechanical Engineering
- Metallurgical Engineering
- Materials Science