

## **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](#)

