

## **M E 540: Failure Analysis**

### **[Mechanical Engineering](#)**

Tools, techniques, and theories of failure analysis. Topics include failure analysis tools, mechanical aspects of failure analysis, microfractographic features, macrofractographic features, and the role of failure in design.

3 Credits

### **Prerequisites**

- Pre-requisite: Engr 313 or Engr 314 or Graduate Standing

### **Instruction Type(s)**

- Lecture: Lecture for M E 540

### **Subject Areas**

- [Mechanical Engineering](#)
- [Civil Engineering, General](#)
- [Materials Science](#)

