

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](#)

