

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](#)

