

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
- <u>Civil Engineering, General</u>
- Materials Science

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

