

G E 440: Rock Mechanics GEOLOGY & GEOLOGICAL ENGINEERING

The physical and engineering properties of rocks and rock-like materials; classification, strength, deformation, hydraulic aspects, geostresses, effects of discontinuities, and geological structures. Geological engineering application to geotechnics, petroleum, and mining problems and design. (2 lecture, 2 lab hours).

3 Credits

Instruction Type(s)

Lecture/Lab: Lecture/Lab for G E 440

Subject Areas

- <u>Geology/Earth Science, General</u>
- <u>Geological/Geophysical Engineering</u>
- Geological Engineering

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.

