

## G E 420: Subsurface Site Characterization GEOLOGY & GEOLOGICAL ENGINEERING

Coring, logging, introduction and application of geophysical methods, sampling, and penetrometer testing. Applications require preparation of quality assurance and control procedures, maps, cross sections, and oral and written reports.

4 Credits

### Prerequisites

- <u>G E 301: Geological Eng. Design Field Camp 1</u> \$target.descriptions.MinimumGrade\$
- Geol 303: Structural and Tectonic Geology (Minimum grade: C)
- Engr 340: Engineering Geology (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

### **One-way corequisites**

- Geol 305: Geomorphology
- <u>G E 450: Hydrogeology</u>

# Instruction Type(s)

• Lecture/Lab: Lecture/Lab for G E 420

### Course Fee(s)

- Geology 2
- \$150.00

#### Subject Areas

Geological/Geophysical 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.

