

G E 420: Subsurface Site Characterization <u>Geology & Geological Engineering</u>

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

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

One-way corequisites

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

Instruction Type(s)

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

Course Fee(s)

Geology 2

- \$150.00 for:
- 2017-18: Fall, Second Fall, Winter, Spring, First Spring, Second Spring, May, Full Summer, First Summer, Second Summer, August
 \$195.00 for:
 - 2018-19: Fall, First Fall, Second Fall

Subject Areas

<u>Geological/Geophysical Engineering</u>

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.

