

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

- [G E 301: Geological Eng. Design Field Camp 1](#)
- [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](#)
- [G E 450: Hydrogeology](#)

Instruction Type(s)

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

Course Fee(s)

Geology 2

- \$150.00

Subject Areas

- [Geological/Geophysical Engineering](#)

