

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

Subject Areas

- [Geological/Geophysical Engineering](#)

