**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)

**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
- $195.00

**Subject Areas**
- Geological/Geophysical Engineering