

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

Subject Areas

<u>Geological/Geophysical Engineering</u>

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