

## **G E 401: Geological Eng. Design Field Camp 2**

### **GEOLOGY & GEOLOGICAL ENGINEERING**

Advanced application of geological engineering field instruments and field techniques; geologic engineering mapping exercises as individual and group projects drawn from selected geological engineering topics, including hydrology, environmental applications, geotechnical engineering, hazards engineering, and resource assessment; preparation of geologic and engineering reports, maps, and figures; analysis of observed conditions to make engineering judgments.

3 Credits

#### **Prerequisites**

- [Geol 305: Geomorphology](#)
- [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

#### **Instruction Type(s)**

- Lecture: Lecture for G E 401
- Lecture: Lecture for G E 401
- Lecture: In-Country Program for G E 401

#### **Subject Areas**

- [Geological/Geophysical Engineering](#)

