

## 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
- Lecture: Study USA for G E 401

## **Subject Areas**

• Geological/Geophysical Engineering

