

## 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 303: Structural and Tectonic Geology \$target.descriptions.MinimumGrade\$
- Geol 305: Geomorphology \$target.descriptions.MinimumGrade\$
- G E 301: Geological Eng. Design Field Camp 1 \$target.descriptions.MinimumGrade\$
- Engr 340: Engineering Geology \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

Lecture: Lecture for G E 401
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## **Subject Areas**

• Geological/Geophysical Engineering

