

# G 168 : FIELD GEOLOGY: RESEARCH PROJECTS

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## Transcript title

Field Geo: Research

## Credits

1

## Grading mode

Pass/No Pass grades

## Total contact hours

30

## Lab hours

30

## Course Description

Introduces geologic field research. Students will engage with ongoing research projects by learning how to do geologic field research and by analyzing field data. Appropriate for non-majors. Repeatable for credit.

## Course learning outcomes

1. Students will conduct independent field research and analyze the field data.

## Content outline

1. Introduction to field research methods (specific to research project)
2. Collection of field data
3. Introduction to data analysis
4. Presentation of data analysis

## Required materials

Students must be able to provide their own transportation for independent field work.