

UCLA

Student Learning Outcomes for the B.S. in Geology/Engineering Geology

The Geology/Engineering Geology major is a designated capstone major. Students complete a series of field exams, create a new geological map of a specific field of study, and prepare a summary report. Through the capstone experience, students demonstrate their abilities to:

- use skills and knowledge set from previous course work.
- define research methodology and data to be used.
- place their project into context of the current state of understanding.
- complete a research project from conception to written report.
- orally present results at research symposium or publish brief report of the field experience.