

# Geology & Geological Engineering

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## Courses

- [Engr 310: Engineering Analysis I](#)
- [Engr 340: Engineering Geology](#)
- [G E 234: Intro. to Geol. Engr. Field Methods](#)
- [G E 301: Geological Eng. Design Field Camp 1](#)
- [G E 305: Geomechanics](#)
- [G E 401: Geological Eng. Design Field Camp 2](#)
- [G E 402: Professionalism in Geological Engr.](#)
- [G E 405: Engineering Geophysics](#)
- [G E 413: Prob. & Stat. Analyses in Eng. Design](#)
- [G E 415: Petroleum Geology](#)
- [G E 420: Subsurface Site Characterization](#)
- [G E 421: Geological Engineering Design](#)
- [G E 430: Geological Field Studies I](#)
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- [G E 437: Geological Engineering Design Field Camp](#)
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- [G E 460: Fundamentals of Waste Management](#)
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- [G E 502: Construction Geological Engineering](#)
- [G E 503: Environmental Geochemistry](#)
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- [G E 530: Advanced Geomechanics](#)
- [G E 540: Rock Mechanics](#)
- [G E 555: Introduction to Mining Engineering](#)
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- [G E 561: Design of Waste Repositories](#)
- [G E 577: Geophysics I](#)
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- [Geol 101: Physical Geology](#)
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- [Geol 114: Environmental Geology-Hazards Laboratory](#)
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- [Geol 645: Advanced Sedimentation](#)
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- [Geol 647: Sedimentary Petrology](#)
- [Geol 648: Metamorphic Petrology](#)
- [Geol 649: Pedology](#)
- [Geol 690: Scientific Writing Seminar](#)
- [Geol 697: Thesis](#)

