

STRUCTURAL GEOLOGY

for GEOTECHNICAL PROFESSIONALS

A 12-week asynchronous online course starting August 6, 2024



THE UNIVERSITY OF ARIZONA

School of Mining & Mineral Resources

This course is offered by the Geotechnical Center of Excellence (GCE) at the University of Arizona, with course content developed and presented by leading industry experts.

Structural geology is a critical aspect of mining geotechnical engineering. This professional development course is designed to provide geotechnical professionals with the fundamentals of structural geology and its applications throughout the mine cycle. This course is designed for geotechnical professionals, consultants, students and anyone who wants to strengthen their understanding of structural geology and the critical role it plays for all stakeholders involved in mine development. **The 2024 course launches August 6th, 2024 – access to content will remain available for one calendar year from start date.**

Topics covered:

- Fundamentals of Structural Geology and Geotechnical Applications
- Mapping and Interpretation
- Core, Drillhole, and Geophysical Analysis
- Basics of Structural Modeling
- Real-World Examples and Case Studies
- Emerging Technologies for Structural Data Collection and Analysis

\$899 USD

Discounts for GCE members, groups, and students.

REGISTER



cvent.me/84xG75

Live & Online, this 12-week course includes approximately 26 hours of pre-recorded content with live, virtual Q&A sessions, where students can engage directly with subject matter experts.

Questions? Contact gce@arizona.edu or visit: minerals.arizona.edu/innovation/geotechnical-center-excellence

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