STRUCTURAL GEOLOGY FOR GEOTECHNICAL PROFESSIONALS



REGISTER NOW!

COURSE START: August 6, 2024 COURSE FEE: \$899*

Self-paced and online, with ~26 hours of pre-recorded content, and live Q&A sessions where students can engage directly with subject matter experts.

*Discounts available for GCE Members, students, and groups of 6+

COURSE OBJECTIVES

From fundamentals to modeling and validation, this course is designed to support the geotechnical engineer's understanding of structural geology in mining.

TOPICS COVERED

Structural Geology Fundamentals • Mapping and Interpretation • Core Data Analysis and Interpretation • Structural Modeling • Model Validation • Communicating Confidence / Risk • Case Studies • Emerging Technologies

WHO SHOULD ATTEND?

Geoscientists, engineers, students, and other geotechnical professionals looking to strengthen their understanding of structural geology and the critical role it plays throughout the mine life cycle.

COURSE TECHNICAL ADVISORS



WAYNE BARNETT
PRINCIPAL STRUCTURAL
GEOLOGIST, SRK CONSULTING



AMANDA HUGHES PROFESSOR OF PRACTICE, GEOSCIENCES, UARIZONA



GEOFF OWEN
MANAGER, STRUCTURAL
GEOLOGY, TECK RESOURCES



This course is supported by the Geotechnical Center of Excellence membership group and the Large Open Pit Project.







Offered by the Geotechnical Center of Excellence (GCE) at the University of Arizona. Content is developed and presented by leading industry experts.

CONTRIBUTING COMPANIES:

SRK CONSULTING • TECK RESOURCES • WSP • BGC ENGINEERING • ITASCA CONSULTING GROUP • TECT GEOLOGICAL CONSULTING • PITEAU ASSOCIATES • CALL & NICHOLAS • ALS