

**Geotechnical Radar Monitoring** is a 14-week professional development course intended to help geotechnical professionals better understand data, use radar effectively, and gain perspective through real-world case studies. **The 2024 Course launches February 13th.\*** 



Slope Performance Monitoring is a 14-week professional development course based on the LOP Project's Guidelines for Slope Performance Monitoring. This course covers slope performance monitoring, system design, and data analysis, including case studies of slope monitoring challenges. The 2024 course launches April 9th.\*



Water in Mine Operations and Slope is a 15-week professional development course. Course content is based on the LOP's Guidelines for Evaluating Water in Pit Slope Stability text, with additional and updated material for controlling water in mining operations and improving geotechnical slope stability. The 2024 course launches June 4th.\*



Structural Geology for Geotechnical Professionals is a 14-week professional development course. From fundamentals to modeling and validation, this course is designed to support the geotechnical engineer's understanding of structural geology in mining. The 2024 course launches August 6th.\*



Fundamentals of Open Pit Slope Design overviews the fundamental concepts and best practices for slope analysis and design throughout the life cycle of an open pit mine from project concept through closure. Participants will be provided with knowledge to aid in the investigation and design process, as well as guidelines for appropriate methods of data collection, processing, and analysis, all towards the goal of designing and maintaining stable and economical slopes. The 2024 course launches October 22nd.\*

