

Applicable Training in Lieu of BLM Task Training	EduMine Course Title	Continuing Education Units (CEU)	Professional Development Hours (PDH)	Must be Completed within (days)
Yes	A Rock Engineering Primer for Non-Engineers in Mining	0.3	3	20
No	Acid Rock Drainage Prediction	2.5	25	50
No	Air Photo Interpretation 2	1.0	10	20
No	An Introduction to Forecasting Commodity Prices	0.3	3	20
Yes	An Introduction to Mining and Mineral Processing	0.8	8	20
No	An Introduction to Mining Investment - Understanding the Risks	1.4	14	28
No	Bench Face Design in Rock	2.0	20	40
No	Blast Design and Assessment for Surface Mines and Quarries	3.0	30	60
Yes	Conventional Methods of Resource / Reserve Estimation	1.8	18	36
No	Design and Operation of Large Waste Dumps	2.5	25	50
No	Estimating the Cost of Mining	1.2	12	24
No	Exploration and Mining Geology 1 - The Geologic Baseline	3.0	30	60
No	Exploration and Mining Geology 2 - The Economic Framework	1.0	10	20
No	Exploration and Mining Geology 3 - Surface Geologic Data	2.4	24	48
No	Exploration and Mining Geology 4 - Underground Geologic Data and Reserve Estimation	1.2	12	24
No	Geotechnical Data Collection for Excavation in Rock	1.0	10	20
No	Geotechnical Engineering for Mine GeoWaste Facilities	2.2	22	44
No	Groundwater in Mining	1.4	14	28
No	Haul Road Design and Operational Benchmarking	2.0	20	40
No	Heap Leach Pads	0.8	8	20
No	Managerial Accounting in Mining	0.8	8	20
Yes	Mine Project Economics	1.8	18	36

No	Mine Safety and Health Training - Ground Control	0.3	3	20
No	Mine Safety and Health Training - Powered Haulage Safety in Underground Mines	0.3	3	20
No	Mine Safety and Health Training - Preventing Rock Fall Injuries in Underground Mines	0.3	3	20
No	Mine Safety and Health Training - Surface Mining	0.4	4	20
Yes	Mine Ventilation 1 - Introduction	1.4	14	28
No	Mine Ventilation 2 - Hazard Awareness	1.6	16	32
No	Mine Ventilation 3 - Design Basics	2.0	22	44
No	Mine Ventilation 4 - Advanced Design	2.2	22	44
No	Mine Ventilation 5 - Operations	1.0	10	20
No	Mineral Property Valuation 1 - Standards and Guidelines	0.6	6	20
No	Mineral Property Valuation 2 - Approaches and Methods	1.0	10	20
No	Optimizing Overburden Placement in Surface Mining of Coal	1.2	12	24
No	Practical Geostatistics, Modeling and Spatial Analysis	4.0	40	80
Yes	Practical Rock Engineering 1 - Introduction	1.2	12	24
No	Practical Rock Engineering 2 - Structural Analysis	1.0	10	20
No	Practical Rock Engineering 3 - Slope Stability and Rockfalls	1.1	11	22
No	Practical Rock Engineering 4 - Stress Analysis	2.5	25	50
No	Practical Rock Engineering 5 - Excavation and Support	1.0	10	20
No	Reinforcement Design for Excavation in Rock	1.0	10	20
No	Risk and Decision Making	0.8	8	20
No	Rock Mass Classification for Mine Design	1.5	15	30

Yes	Surface Reclamation Techniques 1: Topsoil, Hydrology and Topography	1.5	15	30
No	Surface Reclamation Techniques 2: Wildlife and Vegetation	1.4	14	28
No	Surface Reclamation Techniques 3: Drilling Program and Postmining Land Use	1.2	12	24
No	Surface Water Management at Mines	1.2	12	24
Yes	Underground Mining Methods and Equipment	3.0	30	60
No	Underground Mining Practice	4.0	40	80
No	Understanding Contouring	1.7	17	34