

# Hands-On Mine Safety



## Course Description

Did you know that if you have been hired to work in the mining industry, you are considered a "miner" under the Federal Mine Safety and Health Act of 1977.

It is the responsibility for all companies working in the mining industry to develop and implement a plan for training new miners (24 hours) in addition to providing annual refresher training (8 hours).

This course is designed to meet MSHA Part 46 requirements. Part 46 applies to shell dredging, sand, gravel, surface stone, surface clay, colloidal phosphate, and surface limestone mines.

If your work is in other MSHA regulated operations or you are an independent contractor that operates in other types of mining operations, you may be required to complete Part 48 training instead.

## Students Will Learn

- Purpose of Safety
- Introduction to MSHA
- Basic Fall Protection
- Materials Handling/ Storage
- Excavations
- Stairways/ Ladders
- Personal Protective Equipment
- Electrical Safety
- Hearing Conservation
- Motor Vehicles, Mechanized Equipment
- Respiratory Protective Equipment
- HazCom Training
- Firefighting procedures
- Emergency medical procedures
- Statutory Rights
- Hazard Recognition
- Emergency Procedures
- HazCom Training
- Personal Protective Equipment
- CPR
- Plus any of the topics you may require from the 24 hour
- new minor training
- (Each employee will also receive an adult CPR certification)

## **Target Audience**

Anyone working in the mining industry.

## **Course Outline**

To be customized to customer specific requirements and needs.

## **Delivery Method**

Instructor-Led with numerous Hands-On labs and exercises.

## **Equipment Requirements**

**(This apply's to our hands-on courses only)**

BTS always provides equipment to have a very successful Hands-On course. BTS also encourages all attendees to bring their own equipment to the course. This will provide attendees the opportunity to incorporate their own gear into the labs and gain valuable training using their specific equipment.

## **Course Length**

3 Days