

# Corona College

## HARD ROCK MINER DIPLOMA PROGRAM

*16-Weeks in Duration*

In today's mining industry, safety and training are of paramount importance. Miners must have solid credentials in order to work in the challenging environment of an underground mine. Such training is known in the industry as "common core" training with central themes of health and safety, knowledge of mining processes, and fundamental hard rock mining training. Specialized training in specific areas, as well as safety program certifications complete an overall comprehensive training program that prepares the miner very well for the career he/she is entering.

Every mine has its own characteristics as well as peculiarities, and as such, requires specific specialized training programs in addition to the common core modules and the safety training certifications. These specialized courses, while similar in description and composition, apply to specific aspects of particular mines, and therefore have particular reference to the successful and safe operation of the mine. Generally, such courses have application overall to the mining industry, and thus their value cannot be overemphasized.

Corona College has developed a comprehensive underground miner training program that is based on researched models from the industry, combined with the college's extensive experience in the delivery of safety training courses. The demand for qualified miners in Newfoundland and Labrador within the near future is very high, and therefore successful completion of the hard rock miner training program will be a tremendous asset to all who seek to obtain a rewarding career in the mining industry.

***This program is designed for continuous intake; students may begin this program at the beginning of any of the delivered modules.***

### **CORE TRAINING (Eight Weeks)**

Induction  
Safety & Inspections  
Scaling  
Staging  
Drilling  
Bolting  
Blasting  
Mucking

### **SPECIALIZED TRAINING (Four Weeks)**

Confined Space  
Haulage Truck Safety  
Materials Handling & Storage  
Fall Prevention & Protection  
Fire Protection & Prevention  
Evacuation Safety  
Mill Operator  
Job Search/Intro. to Computer

During the eight-week Core Training module students enrolled in the Hard Rock Miner program will also complete the following safety certifications:

- ?? WHMIS (Workplace Hazardous Materials Information System)
- ?? Occupational Health & Safety
- ?? St. John Ambulance Standard First Aid
- ?? TDG (Transportation of Dangerous Goods)
- ?? Powerline Hazard

### **WORK PLACEMENT (120 Hours)**

A supervised 120 hour work placement will take place at the Duck Pond Mine site of Aur Resources near Millertown.

### **ENTRANCE REQUIREMENTS**

Students applying for the Hard Rock Miner program must have a provincial High School Graduation Certificate or equivalent.

### **OR**

Applicants who do not meet the educational prerequisite may be considered based on the college's mature student policy.

In addition, a current **medical report** signed by a qualified medical doctor is also required for entry into the program.

### **EMPLOYMENT OPPORTUNITIES**

Graduates of the Hard Rock Miner program will have a very specialized set of skills that they can take with them to gain employment in mines across the province, country, and the world. Graduates will have completed the 'Core' training that mining companies will be looking for in their underground miners. Graduates will be able to work as development miners, production miners, as well as service miners.