

# Career Preparation & Safety Training for Hard Rock Miner

## (MTCU Program #770010)

NORCAT in partnership with Cambrian College

### Course Description:

This program takes 4-weeks to complete. It is a total of 160 hrs. Courses run on a bi-weekly basis. Please contact NORCAT for specifics on booking. Available start dates will vary due to demand.

**Common Core Info Line: (705) 521-8324 Ext. 404.**

The Underground Hard Rock Miner Common Core Program was developed by NORCAT to be in compliance with the Ministry of Training Colleges and Universities of Ontario's (MTCU) standards.

Upon successful completion of this program, each trainee will obtain accreditation and will be registered with the MTCU for Underground Hard Rock Miner (MTCU Program # 770010). **This program consists of the following modules:**

- U0000** Follow Surface and Underground Induction
- U0001** Perform General Inspection
- U0002** Scale Loose Rock
- U0003** Setup Wooden Staging
- U0004** Drill Rock
- U0005** Rock Bolt Ground
- U0006** Blast Rock
- U0010** Muck with Load Haul Dump (LHD) Machine
- U0011** Extend Services
- U0012** Perform General Lock Out and Tag

### Tuition & Fees

<b>Tuition:</b>	<b>\$4500.00</b>
	<b>+ HST</b>
<b>Total</b>	<b>\$5085.00</b>

<b>WHMIS:</b>	<b>\$29.95</b>
	<b>+ HST</b>
<b>Total</b>	<b>\$33.84</b>

### Possible Additional Costs

- Personal Protective Equipment
- Doctor's Written Verification
- Lodging & Transportation

The tuition fees must be paid in full before the course start date. NORCAT accepts certified cheques, money orders, credit cards, cash or interac. **However, no personal cheques or line of credit cheques are accepted.** Payment is due 4 weeks in advance of the start date. Trainees from out of town can submit payment via mail or credit cards.

Please make certified cheques and money orders payable to **NORCAT**.

## Prerequisites

**WHMIS** training is a mandatory prerequisite. If you already have WHMIS (must be less than a year old) please bring proof on the first day. If you cannot produce proof you will be required to complete WHMIS with NORCAT for a fee of \$29.95 + HST.

### Education Requirements

To successfully complete the required training, clients must be able to read and write English at a satisfactory level to complete all training unassisted in any way. Although NORCAT does not have any educational requirements to participate in the program, it should be noted that hiring companies will always have educational criteria.

### Fitness Level Requirements

Please consult a doctor and produce proof that you are capable of extended periods of physical labor. **A Doctor's written verification is required to start the U/G Common Core Program with no exceptions.** NORCAT management must be informed if prescription drugs are being used during the training.

In order to work effectively in the mining sector, everyone should be healthy and fit. Therefore, anyone pursuing a career in this field is advised to have a complete medical. Some health conditions could restrict possible future mining employment opportunities. Before anyone begins this program, they should know that many contractors and mining companies require company medical exams before hiring.

### Personal Protective Equipment

The personal protective equipment required for the Underground Common Core Program, typically costs about \$350.00. \*The cost of equipment is not included in the cost of tuition. **The Trainee is responsible to have the following list of PPE available for the 3<sup>rd</sup> day of training:**

- Warm clothing especially in winter (i.e.: long underwear and wool socks)
- Reflective coveralls
- Hard hat with muffs and lighting mount
- Rubber Miners Work gloves (leather optional)
- Safety glasses with side shields
- Steel-toed, rubber safety-boots with metatarsal guards
- Miner's Safety Belt with D-Ring with battery attachment
- 12" Miner's Wrench
- Pocket Knife
- Watch

**\*NORCAT does not provide or take payment for any of the above equipment, but does supply the mining lamp.**

## **Transportation & Lodging**

Trainees are responsible for their own lodging and transportation while training. NORCAT does not have any available lodging. There are a few businesses and private individuals that offer these services. A list will be available when you are enrolled in the program.

**Note: There is NO public transportation available to the NORCAT Underground Training Centre. Students are responsible to provide their own transportation or make their own arrangements to attend training. The mine site is approximately 45mins from Sudbury in Onaping, ON.**

## **Theory & Practical Training**

**Please note that this training program is very condensed and absences are not permitted. Absences will result in expulsion from the program.**

Each module consists of excerpts and information pertaining to the safety standards and procedures set out by the Occupational Health and Safety Act (OHSA) as it pertains to the Common Core modules. NORCAT allows the first 2 days of the course for the completion of the computer based theory modules. To successfully complete the required training, clients must be able to read and write English at a satisfactory level to complete all training unassisted in any way.

The practical portion of the training is the remaining 18 working days of the course. During this time, trainees will be doing the practical portion of common core modular training under the close direction of NORCAT instructors. Every module of the training will be completed to the trainee's and instructor's personal satisfaction.