

NORCAT

Northern Centre
for Advanced
Technology Inc.

is a not-for-profit corporation operating from the campus of Cambrian College in Sudbury with training locations across Ontario.

NORCAT has two principal objectives:

- Health and Safety Training
- Assist Company Product Development



Our Goals

- Reduce the risk of workplace injury
- Keep all training current and accessible
- Assist companies

Health & Safety Training

This training has evolved into training sectors:

- the on-line training for general use
- the industrial-specific training, which has developed from the Mining Common Core program (some portions of which are also available on-line)

Product Development

NORCAT works with companies to develop and adapt technologies for industrial use. The production mine and special shop facilities are used to support this work.

NORCAT Underground Mine

NORCAT has an operating mine near Sudbury for both training and product development. (additional information available)

NORCAT CARD



- The **NORCAT card** is used by many companies as proof of required safety training before company property can be accessed.

- Training is also provided at Northern College in Timmins: (705) 235-7231

- The NORCAT card is a widely-recognized personal training qualification.
- The NORCAT card has a unique personal number, which allows employers to check for proper safety qualifications.
- NORCAT provides an extensive list of over 90 courses that are registered in the central database, which supports the NORCAT card system.
- NORCAT general safety orientation training covers 19 critical areas of safety training that all workers should know. This is a minimum safety training to gain access to many large companies.
- Often, companies require additional safety training such as proof of WHMIS and some specific common core training.

TRAINING FEATURES

The NORCAT training support system uses a full range of computer-based and instructor-led training.



All programs are educationally designed and set up to meet the needs of industry, government and primarily the adult learner.

Programs work in a straightforward step-by-step self-paced manner.

Review questions and randomly generated testing ensures excellent training documentation.

Property Entry System

The NORCAT card is integrated into a site access system, which can record plant site entry records. The system can be used in a variety of ways to communicate messages, open doors or gates, and generate all manner of site traffic reports.

Hand-Held Audit Tool

NORCAT has a program of typical workplace audits, which work on a hand-held computer. This system ensures complete audit records.

NORCAT COURSES

- WHMIS
- General Industrial Safety Training
- Basic Underground Hard Rock Miner Common Core
- Basic Underground Hard Rock Mine Service Type Common Core
- Surface Miner Common Core
- Fall Protection
- Confined Space Awareness
- Ground Control
- Shotcrete Nozzleman
- Train the Trainer
(many more courses available)

Custom Developed Courses

NORCAT will take the work procedure presently being used by your company and convert it into a standard NORCAT computer-based training model including:

- standard presentation screens
- review questions

- randomly generated test questions
- training record history

All training can be done on a standard computer with Internet delivery at virtually any location in the world.

Industrial Training Resources

Course materials & presented on an interactive computer-based system, which is available through an Internet deliverer.

For more information go to our web site:

www.norcat.org

Some training resources available through NORCAT include:

- Basic Underground Hard Rock Mine Service Types (Common Core)
- Basic Underground Hard Rock Miner (Common Core)
- Surface Miner Common Core

Mine Site Required Training

- NORCAT General Orientation
- NORCAT Underground Orientation

Health and Safety Training

- WHMIS
- Fall Arrest
- Confined Space Awareness
- Lock and Tag (many more courses available)

