



# MAGNETIC PARTICLE Level 2



This five-day course (40 hours), will provide the NDT knowledge and confidence for participants to assume the responsibilities of a Level 2 technician. A comprehensive study will include at a minimum the theory and application of the NDT method, a review and use of test equipment, along with the use of standards, specifications and procedures.

## What's Involved and What do I Get?

World-class teaching and knowledge from our instructors who are recognized experts in their respective disciplines with extensive industrial hands-on experience as well as academic capabilities.

- An opportunity to network with other NDT professionals
- Upon successful completion of the course the participant will receive a Certificate and an Examination Transcript (A passing grade of 70% along with full attendance is required)
- CGSB Certification requires at least 4 months of on-the-job experience.

The following topics will be covered:

- Introduction to NDT
- Applications of Magnetic Fields
- Magnetic Particle Vocabulary
- Magnetic Particle Inspection Procedures
- Magnetic Particle Equipment
- Magnetic Particle Test Report
- Specifications and Standards

A detailed training manual will be provided to each participant for his/her personal use, daily material will be supplemented by evening assignments and daily tests. This will allow both the participant and instructor to monitor progress and prepare for the final closed book examination held on the final afternoon of the course.

INTEG training courses meet the requirements of CAN/CGSB-48.9712-2006, IAEA Techdoc 628, & NRCAN NDT Certifying Agency curricula.

## Pre-Requisites

- Successful completion of NRCAN Materials & Processes Test or successful completion of a recognized and acceptable 40 hour Materials & Processes training course, (current candidates with two or more CGSB certifications are exempt from this requirement).
- Safety footwear required for all practical sessions offered, all other personal protective equipment is provided by INTEG.

**Get Recognized.  
Take charge!**

**Greater career  
opportunities!**

**This course is  
your first step  
to improving  
your inspection  
skills.**





# REGISTRATION FORM



1

All sessions start at 8:30 a.m. and end at 5:00 p.m.  
Choose your Session

- |  |
|--|
| <input type="checkbox"/> Feb 14 – 18, 2011 – Edmonton  |
| <input type="checkbox"/> Mar 21 – 25, 2011 – Calgary   |
| <input type="checkbox"/> Apr 4 – 8, 2011 – Dartmouth   |
| <input type="checkbox"/> Aug 2 – 6, 2011 – Calgary     |
| <input type="checkbox"/> Nov 7 – 11, 2011 – Edmonton   |
| <input type="checkbox"/> Nov 14 – 18, 2011 – Dartmouth |

**Locations:**

**Dartmouth**

INTEG Dartmouth Training Centre  
UAP Local 56 Training Centre  
30 Neptune Cres., Dartmouth, NS B2Y 4R8

**Calgary**

INTEG Calgary Training Centre  
3231 – 58 Avenue SE, Calgary, AB T2C 0B4

**Edmonton**

INTEG Edmonton Training Centre  
2507 – 84<sup>th</sup> Avenue, Edmonton, AB T6P 1K1

2

## Course Cost

- \$1095.00 + GST (Alberta Locations)
- \$1395.00 + HST (Dartmouth Location)
- CWA Premium Membership - \$75.00 + GST/HST

**Benefits:** Privilege Card, Jobs portal, Networking, Newsletter + CWA Journal, 10% discount on CWB self-study modules and Marks Work Wearhouse, HUB Insurance, Event discounts.

Eligible QCC members will receive a 10% discount on approved training course fees. Prices are subject to change.

**Cancellation Policy:**

The course cost, less a 25% enrollment charge per person, will be refunded if cancellation is made in writing no less than 5 working days before the course. There will be no refund for cancellation after that date. The CWB has the right to cancel the program 10 working days prior to the date of the course. Full refunds will be made to registered participants if the CWB cancels the program. Participants are eligible for one course transfer as long as notice is given no less than 5 working days before the original course date.

3

Complete the registration form and fax to 905-542-1318 or e-mail to [info@cwbgroup.org](mailto:info@cwbgroup.org). Cheques are made payable to the CWB. Contact us early as space is limited.

Company Name \_\_\_\_\_ Co. Code: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

Method of Payment: PO#: (CWB clients only) \_\_\_\_\_ Cheque # \_\_\_\_\_

VISA  MasterCard # \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Name on Card: \_\_\_\_\_ Signature: \_\_\_\_\_

- All registrants will receive a complimentary Basic CWA Membership. Check this box if you do not wish to receive this membership.