

# How to Register for Apprenticeship Technical Training

## Classroom Training

1. Review the training schedule and your Record of Occupational Progress Book (logbook) with your employer to determine which courses meet your training needs.
2. Contact the Industrial Training and Certification Officer (ITCO) assigned to your file to request technical training. You may do so by calling directly, e-mailing or faxing the training request form included in this training package. Include your first and second choice of Trade / Course Group, Course Numbers, Date, and Location on this form.

The ITCO will contact you to confirm your status in the requested technical training.

3. Seats are limited. To reserve your seat, it is important to plan for and register in technical training as soon as possible and your request must be received by the Apprenticeship Training & Skill Development Division by the **August 31, 2004 deadline**.

### Note:

- Training Providers will not provide access to technical training if clients are not on the class list.
- Every effort will be made to adhere to the details in this schedule. Courses listed were those in effect at the time of publication. The Division reserves the right to make changes without prior notice affecting, but not limited to, such areas as fees, course scheduling, instructor availability, programs of study and general regulations.
- Course numbers which include an asterix indicate they are corequisites. Clients must register in and attend both courses during their technical training session.
- Check course names and numbers against your Record of Occupational Progress Book (logbook) to ensure that you are scheduled in the correct courses. Contact your Industrial Training and Certification Officer immediately if you are scheduled for a course you have completed through prior learning or apprenticeship training.

### Training Providers

The Apprenticeship Training & Skill Development Division has two main partners in the delivery of technical training, the Nova Scotia Community College (NSCC), and the University College of Cape Breton (UCCB). The Division also partners with the Nova Scotia Agricultural College (NSAC) to deliver Agricultural Equipment Technician training, and UA Local 56 to provide Sprinkler System Installer training.

### Cost of Training

Apprentices who register to take technical training pay a tuition fee of \$74.55 per week of training.

## **Income Support**

While participating in apprenticeship training in Nova Scotia, you may be entitled to income support from Human Resources and Skills Development Canada (HRSDC). The application, information and instructions can be found at [www.hrsdc.gc.ca](http://www.hrsdc.gc.ca) . Please select “Nova Scotia” under ‘Services Where you Live’ and follow this path: → Regional Information and Services → Services for Individuals → Training and Learning → Apprenticeship Program.

**Effective September 2004, the process for applying for both Employment Insurance benefits and Training supports changed from previous years, as follows:**

### **1. Employment Insurance Benefits:**

You can apply for Employment Insurance benefits on-line at: [www.hrsdc.gc.ca](http://www.hrsdc.gc.ca) wherever you access the Internet. You can apply using the regular application or an application designed for apprentices. You require a reference code to use the Apprentice application. There are different reference codes for the area where you live.

If you live in Cape Breton the reference code is **1225022005000000**.

If you live in the area serviced by the Antigonish, Amherst, New Glasgow or Truro offices the reference code is **1252022005000000**.

If you live in the area serviced by the Bedford, Dartmouth or Halifax offices the reference code is **1512022005000000**.

If you live in the area serviced by the Bridgewater, Digby, Kentville or Yarmouth offices the reference code is **1216022005000000**.

You can only complete this application after you have stopped working. To ensure that your claim is processed without delay, please send your Record of Employment (ROE) to your local Human Resources Centre of Canada (HRCC). Your local Community College will also make computers available for you to use to apply during your breaks, and before and after classes. To ensure that your claim is processed without delay, you are encouraged to apply for Employment Insurance benefits within a week of or on your last day of work. You cannot apply after training is completed.

To reopen an existing Employment Insurance benefits claim, please call 1-800-206-7218 during regular business hours. You will need to make this call after you have stopped working.

### **2. Additional Financial Assistance:**

Apprentices who are eligible for, or currently receiving, Employment Insurance benefits may also qualify to receive additional financial assistance for incremental expenses such as daycare, living away from home and travel. Although you can apply up to the first day of classes, it is recommended that as soon as you have been confirmed to attend apprenticeship training, you should print and complete this application from the website above ([www.hrsdc.gc.ca](http://www.hrsdc.gc.ca) ), and mail, or drop it off, at the Human Resource Centre (HRC) nearest your permanent residence. You do not have to wait until you have stopped working. The HRC nearest your permanent residence is the office that will assess your application, not the HRC near the school you are attending. To identify the HRC nearest your permanent residence, please see the website [www.hrsdc.gc.ca](http://www.hrsdc.gc.ca) .

December 20, 2004



**APPRENTICESHIP TRAINING REQUEST FORM**

To request training, please complete this form and mail or fax to the appropriate address listed on the back of this form. Your Industrial Training and Certification Officer will contact you to confirm seat availability and your eligibility for the requested training. It is important to register for technical training as soon as possible as seats are limited. **Please note your training request must be received by the August 31, 2004 deadline.**

**PLEASE PRINT**

Full Name \_\_\_\_\_  
First Name Middle Name Last Name

Address \_\_\_\_\_

City/Town \_\_\_\_\_ County \_\_\_\_\_ Province \_\_\_\_\_

Postal Code \_\_\_\_\_ Home Phone \_\_\_\_\_ Business Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_

Trade \_\_\_\_\_ Employer Signature \_\_\_\_\_

Industrial Training and Certification Officer \_\_\_\_\_

I wish to register for the following training:

**First Choice**

**Second Choice**

\_\_\_\_\_  
 \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_

Date(s) \_\_\_\_\_

Date(s) \_\_\_\_\_

Location \_\_\_\_\_

Location \_\_\_\_\_

**OFFICE USE ONLY**

Date(s) Client/Employer Contacted \_\_\_\_\_

Client approved for training Y N Course Offer #s \_\_\_\_\_

Schedule for above training Y N Wait List for above training Y N

Forward for data entry Y N Client scheduled/waitlisted \_\_\_\_\_

## CONTACT INFORMATION

Mail or fax this form to your Industrial Training and Certification Officer at the appropriate address below to request technical training.

### Regional Offices

#### Halifax

Department of Education  
Apprenticeship Training & Skill  
Development Division  
PO Box 578, 2021 Brunswick Street  
Halifax NS B3J 2S9

Tel: (902) 424-5651  
Toll Free: 1-800-494-5651  
Fax: (902) 424-0717

#### Sydney

Department of Education  
Apprenticeship Training & Skill  
Development Division  
338 Charlotte Street  
Sydney NS B1P 1C8

Tel: (902) 563-2149  
Fax: (902) 563-3491

#### Kentville

Department of Education  
Apprenticeship Training & Skill  
Development Division  
C/o NSCC Kingstec Campus  
PO Box 487  
236 Belcher Street Suite 3,  
Kentville, NS B4N 3X3

Tel: (902) 679-6203  
Toll Free: 1-800-494-5651  
Fax: (902) 679-6235

#### Truro

Department of Education  
Apprenticeship Training & Skill  
Development Division  
60 Lorne Street  
Truro NS B2N 3K3

Tel: (902) 893-5988  
Fax: (902) 893-6104

#### Yarmouth

Department of Education  
Apprenticeship Training & Skill  
Development Division  
10 Starrs Road  
Yarmouth NS B5A 2T1

Tel: (902) 742-0775  
Fax: (902) 742-4628

Apprenticeship Training and Skill Development Division **Website** address:  
<http://www.apprenticeship.ednet.ns.ca/>

# On-Line Training

## Introduction

The Virtual Campus of the Nova Scotia Community College, in partnership with the Apprenticeship Training & Skill Development Division offers an alternative approach to the delivery of apprenticeship training. The goal is to provide access to quality apprenticeship training that complements your workplace practical training while providing flexibility to meet the needs of you and your employer.

The Virtual Campus approach provides apprentices the opportunity to access their training through the Internet. Apprentices can access training from home, work or wherever an Internet connection is available in the community. Training is offered in a course-based format (equates to a 30 hour credit). Apprentices will be allowed up to three (3) months from the time of registration to complete each course.

## Cost

Apprentices are not required to purchase computer equipment to participate in distance education. Terminals are available in the libraries of Nova Scotia Community College campuses throughout Nova Scotia as well as in community CAP sites. Tuition for apprentices is \$74.55 per course offered through the Internet. Participants are also responsible for purchasing textbooks and other resource materials over and above the cost of tuition.

## Registration

Registration can be accessed in two ways:

- 1) Walk In Registration - Visit your local campus of the Nova Scotia Community College.
- 2) Phone In Registration - Admissions Centre hours are Monday to Thursday (8:00 am to 6:00 pm) and Friday (8:00 am to noon). Metro: 491-4911, Outside Metro: 1-866-679-6722

Regardless of how you register for courses on the Virtual Campus, it is necessary to have the following with you:

- ▶ Current Training Plan (from your Industrial Training and Certification Officer)
  - ▶ Apprenticeship Client ID number (200 #)
  - ▶ Social Insurance Number
  - ▶ E-mail address\*
  - ▶ Applicable payment (Cash, Cheque, Debit, Visa or MasterCard)
- \* If you do not currently have an e-mail address, contact the Virtual Campus for information on how to access a free account. Metro: 491-6774 Outside Metro: 1-877-491-6774.

## What Happens Next:

When you have registered and paid for your course, the Virtual Campus will receive computer notification within 24 hours. After notification has been received, the Student Services Officer at the Virtual Campus will e-mail you a User ID and password as well as written instructions on how to access your course. If you feel that you need a face-to-face orientation you can call the following numbers to arrange an appointment.

Halifax Regional Municipality: 491-6774  
Outside Metro (Toll Free): 1-877-491-6774

# Training Schedule

Trade / Course Group	Course #	Course Name	Date	Location
Agricultural Equipment Technician * Registration Deadline: Jan. 9/05	Modular	5 week session	Feb. 7 - Mar. 11, 2005	NSAC - Truro
ASEP - GM Automotive Service Education Program	12 L - 3	7 week session	Sept. 7 - Oct 22, 2004	NSCC ITC
ASEP - GM Automotive Service Education Program	12 L - 4	7 week session	Jan. 4 - Feb 18, 2005	NSCC ITC
Automotive Service Technician (A)	ASTA 0801	Fundamental Shop Skills	Sept. 13 - Sept. 17, 2004	NSCC ITC
			Sept. 13 - Sept. 17, 2004	UCCB Sydney
			Jan. 4 - Jan. 7, 2005	NSCC ITC
	ASTA 1802	Wheels, Tires and Suspension Systems	Sept. 20 - Sept. 24, 2004	NSCC ITC
			Sept. 20 - Sept. 24, 2004	UCCB Sydney
			Jan. 10 - Jan. 14, 2005	NSCC ITC
	MPOA 1800	Basic Welding	Sept. 27 - Oct. 1, 2004	NSCC ITC
Sept. 27 - Oct. 1, 2004			UCCB Sydney	
Jan. 17 - Jan. 21, 2005			NSCC ITC	
ASTA 1803	Basic Electrical / Electronic Systems	Oct. 4 - Oct. 8, 2004	NSCC ITC	
		Oct. 4 - Oct. 8, 2004	UCCB Sydney	
		Jan. 24 - Jan. 28, 2005	NSCC ITC	
ASTA 1813	Brake Systems	Oct. 12 - Oct. 15, 2004	NSCC ITC	
		Oct. 12 - Oct. 15, 2004	UCCB Sydney	
		Jan. 31 - Feb. 4, 2005	NSCC ITC	
ASTA 1807	Steering Systems	Oct. 18 - Oct. 22, 2004	NSCC ITC	
		Oct. 18 - Oct. 22, 2004	UCCB Sydney	
		Feb. 7 - Feb. 11, 2005	NSCC ITC	
Automotive Service Technician (Pre-employment A & B)	ASTA 1807	Steering Systems	Sept. 20 - Sept. 24, 2004	NSCC ITC
			Apr. 4 - Apr. 8, 2005	NSCC ITC
	ASTA 1821	Air and Fuel Delivery Systems	Sept. 27 - Oct. 1, 2004	NSCC ITC
			Apr. 11 - Apr.15, 2005	NSCC ITC
ASTA 1820	Exhaust and Emission Control Systems	Oct. 4 - Oct. 8, 2004	NSCC ITC	
		Apr. 18 - Apr. 22, 2005	NSCC ITC	
ASTA 1805	Ignition Systems	Oct. 12 - Oct. 15, 2004	NSCC ITC	
		Apr. 25 - Apr. 29, 2005	NSCC ITC	

Trade / Course Group	Course #	Course Name	Date	Location
Automotive Service Technician (B)	ASTA 1816	Engine Principles	Nov. 1 - Nov. 5, 2004 Nov. 1 - Nov. 5, 2004 Feb. 28 - Mar. 4, 2005	NSSC ITC UCCB Sydney NSSC ITC
	ASTA 1817	Engine Cooling and Lubrication	Nov. 8 - Nov. 12, 2004 Nov. 8 - Nov. 12, 2004 Mar. 7 - Mar. 11, 2005	NSSC ITC UCCB Sydney NSSC ITC
	ASTA 1821	Air and Fuel Delivery Systems	Nov. 15 - Nov. 19, 2004 Nov. 15 - Nov. 19, 2004 Mar. 14 - Mar. 18, 2005	NSSC ITC UCCB Sydney NSSC ITC
	ASTA 1804	Starting and Charging Systems	Nov. 22 - Nov. 26, 2004 Nov. 22 - Nov. 26, 2004 Mar. 21 - Mar. 24, 2005	NSSC ITC UCCB Sydney NSSC ITC
	ASTA 1820	Exhaust and Emission Control Systems	Nov. 29 - Dec. 3, 2004 Nov. 29 - Dec. 3, 2004 Mar. 29 - Apr. 1, 2005	NSSC ITC UCCB Sydney NSSC ITC
	ASTA 1805	Ignition Systems	Dec. 6 - Dec. 10, 2004 Dec. 6 - Dec. 10, 2004 Apr. 4 - Apr. 8, 2005	NSSC ITC UCCB Sydney NSSC ITC
Automotive Service Technician (C)	ASTA 1822	Gasoline Fuel Injection Diagnosis	Oct. 25 - Oct. 29, 2004 Jan. 4 - Jan. 8, 2005 Nov. 1 - Nov. 5, 2004 Feb. 14 - Feb. 18, 2005	NSSC ITC UCCB Sydney NSSC ITC NSSC ITC
	ASTA 1826	Alternative Fuel Systems	Nov. 1 - Nov. 5, 2004 Jan. 10 - Jan. 14, 2005 Nov. 8 - Nov. 12, 2004 Feb. 21 - Feb. 25, 2005	NSSC ITC UCCB Sydney NSSC ITC NSSC ITC
	ASTA 1806	Instrument, Accessories & Supplementary Restraint Systems	Nov. 8 - Nov. 12, 2004 Jan. 17 - Jan. 21, 2005 Nov. 15 - Nov. 19, 2004 Feb. 28 - Mar. 4, 2005	NSSC ITC UCCB Sydney NSSC ITC NSSC ITC
	ASTA 1808	Vehicle Alignments	Nov. 15 - Nov. 19, 2004 Jan. 24 - Jan. 28, 2005 Nov. 22 - Nov. 26, 2004 Mar. 7 - Mar. 11, 2005	NSSC ITC UCCB Sydney NSSC ITC NSSC ITC
	ASTA 1809	Drive Lines and Components	Nov. 22 - Nov. 26, 2004 Jan. 31 - Feb. 4, 2005 Nov. 29 - Dec. 3, 2004 Mar. 14 - Mar. 18, 2005	NSSC ITC UCCB Sydney NSSC ITC NSSC ITC

Trade / Course Group	Course #	Course Name	Date	Location
Automotive Service Technician © cont'd	ASTA 1823	Vehicle Inspections	Nov. 29 - Dec. 3, 2004	NSSC ITC
			Feb. 7 - Feb. 11, 2005	UCCB Sydney
			Dec. 6 - Dec. 10, 2004	NSSC ITC
			Mar. 21 - Mar. 24, 2005	NSSC ITC
Automotive Service Technician (D)	ASTA 1810	Clutches and Manual Transmissions	Jan. 4 - Jan. 7, 2005	NSSC ITC
			Feb. 21 - Feb. 25, 2005	UCCB Sydney
			Apr. 4 - Apr. 8, 2005	NSSC ITC
	ASTA 1811	Transfer Cases and Hub Assemblies	Jan. 10 - Jan. 14, 2005	NSSC ITC
			Feb. 28 - Mar. 4, 2005	UCCB Sydney
Apr. 11 - Apr. 15, 2005	NSSC ITC			
ASTA 1824	Engine Management and Diagnostic Systems	Jan. 17 - Jan. 21, 2005	NSSC ITC	
		Mar. 7 - Mar. 11, 2005	UCCB Sydney	
Apr. 18 - Apr. 22, 2005	NSSC ITC			
ASTA 1812	Automatic Transmissions Controls & Servicing	Jan. 24 - Jan. 28, 2005	NSSC ITC	
		Mar. 14 - Mar. 18, 2005	UCCB Sydney	
Apr. 25 - Apr. 29, 2005	NSSC ITC			
ASTA 1825	Automatic Transmissions & Transaxle Overhauling	Jan. 31 - Feb. 4, 2005	NSSC ITC	
		Mar. 21 - Mar. 24, 2005	UCCB Sydney	
		May 2 - May 6, 2005	NSSC ITC	
Automotive Service Technician (E)	ASTA 1818	Engine Diagnosis, Service and Repair	Feb. 21, -Feb. 25, 2005	NSSC ITC
			Apr. 4 - Apr. 8, 2005	UCCB Sydney
	ASTA 1819	Diesel Engines	Feb. 28 - Mar. 4, 2005	NSSC ITC
			Apr. 11 - Apr. 15, 2005	UCCB Sydney
	ASTA 1814	ABS / Traction Control Systems	Mar. 7 - Mar. 11, 2005	NSSC ITC
Apr. 18 - Apr. 22, 2005			UCCB Sydney	
ASTA 1815	HVAC Systems	Mar. 14 - Mar. 18, 2005	NSSC ITC	
		Apr. 25 - Apr. 29, 2005	UCCB Sydney	
ASTA 1830	Review	Mar. 21 - Mar. 24, 2005	NSSC ITC	
		May 2 - May 6, 2005	UCCB Sydney	
Boilermaker	Level 3	6 week session	Nov. 8 - Dec. 17, 2004	NSSC Marconi
Boilermaker	Level 2	6 week session	Jan. 4 - Feb. 11, 2005	NSSC Marconi
Boilermaker	Level 1	6 week session	Feb. 14 - Mar. 24, 2005	NSSC Marconi
Boilermaker	Entry	6 week session	Mar. 29 - May 6, 2005	NSSC Marconi

Trade / Course Group	Course #	Course Name	Date	Location
Bricklayer (A)	BRKA 0801	Safety / Rigging and Scaffolding	Nov. 15 - Nov. 19, 2004	NSCC Akerley
	BRKA 0802	Introduction to National Building Code / Tools and Equipment	Nov. 22 - Nov. 26, 2004	
	BRKA 1803	Masonry Units / Anchors, Ties and Joint Reinforcement	Nov. 29 - Dec. 3, 2004	
	BRKA 1804	Mortars, Grouting and Parging	Dec. 6 - Dec. 10, 2004	
	BRKA 1805	Laying Brick and Block to Line	Dec. 13 - Dec. 17, 2004	
Bricklayer (C)	BRKA 1811	Reinforced Masonry / Partitions	Feb. 28 - Apr. 1, 2005	NSCC Akerley
	BRKA 1812	Wall Extensions and Openings	Apr. 4 - Apr. 8, 2005	
	BRKA 1813	Openings and Frames / Arches	Apr. 11 - Apr. 15, 2005	
	BRKA 1814	Chimneys	Apr. 18 - Apr. 22, 2005	
	BRKA 1815	Fireplaces	Apr. 25 - Apr. 29, 2005	
Carpenter (A)	CARA 0800	Construction Safety	Sept. 27 - Oct. 1, 2004	NSCC ITC
			Nov. 8 - Nov. 12, 2004	NSCC ITC
			Nov. 15 - Nov. 19, 2004	NSCC Marconi
	CARA 0801	Carpentry Tools	Oct. 4 - Oct. 8, 2004	NSCC ITC
			Nov. 15 - Nov. 19, 2004	NSCC ITC
			Nov. 22 - Nov. 26, 2004	NSCC Marconi
	CARA 1819	Residential Foundations	Oct. 12 - Oct. 15, 2004	NSCC ITC
			Nov. 22 - Nov. 26, 2004	NSCC ITC
			Nov. 29 - Dec. 3, 2004	NSCC Marconi
	CARA 1820	Residential Framing	Oct. 18 - Oct. 22, 2004	NSCC ITC
Nov. 29 - Dec. 3, 2004			NSCC ITC	
Dec. 6 - Dec. 10, 2004			NSCC Marconi	
CARA 0802	Construction Blueprints	Oct. 25 - Oct. 29, 2004	NSCC ITC	
		Dec. 6 - Dec. 10, 2004	NSCC ITC	
		Dec. 13 - Dec. 17, 2004	NSCC Marconi	
Carpenter (B)	CARA 1821	Gable Roofs	Sept. 27 - Oct. 1, 2004	NSCC ITC
			Jan. 4 - Jan. 7, 2005	NSCC Marconi
			Feb. 21 - Feb. 25, 2005	NSCC ITC
	CARA 1803	Equal Sloped Hip Roofs	Oct. 4 - Oct. 8, 2004	NSCC ITC
			Jan. 10 - Jan. 14, 2005	NSCC Marconi
			Feb. 28 - Mar. 4, 2005	NSCC ITC
	CARA 1804	Intersecting Roofs of Equal Slope	Oct. 12 - Oct. 15, 2004	NSCC ITC
			Jan. 17 - Jan. 21, 2005	NSCC Marconi
Mar. 7 - Mar. 11, 2005			NSCC ITC	
CARA 1805	Exterior Finish	Oct. 18 - Oct. 22, 2004	NSCC ITC	
		Jan. 24 - Jan. 28, 2005	NSCC Marconi	
		Mar. 14 - Mar. 18, 2005	NSCC ITC	

Trade / Course Group	Course #	Course Name	Date	Location
Carpenter (B) cont'd	CARA 1806	Exterior Siding / Cladding	Oct. 25 - Oct. 29, 2004	NSSC ITC
			Jan. 31 - Feb. 4, 2005	NSSC Marconi
			Mar. 21 - Mar. 24, 2005	NSSC ITC
Carpenter (Pre-employment B)	CARA 1803	Equal Sloped Hip Roofs	Nov. 15 - Nov. 19, 2004	NSSC ITC
	CARA 1804	Intersecting Roofs of Equal Slope	Nov. 22 - Nov. 26, 2004	NSSC ITC
	CARA 1805	Exterior Finish	Nov. 29 - Dec. 3, 2004	NSSC ITC
	CARA 1806	Exterior Siding / Cladding	Dec. 6 - Dec. 10, 2004	NSSC ITC
Carpenter (C)	CARA 1807	Floor, Wall and Ceiling Coverings	Sept. 27 - Oct. 1, 2004	NSSC Marconi
			Jan. 4 - Jan 7, 2005	NSSC ITC
			Feb. 21 - Feb. 25, 2005	NSSC ITC
			Apr. 4 - Apr. 7, 2005	NSSC ITC
	CARA 1808	Interior Doors and Trim	Oct. 4 - Oct. 8, 2004	NSSC Marconi
			Jan. 10 - Jan. 14, 2005	NSSC ITC
Feb. 28 - Mar. 4, 2005			NSSC ITC	
Apr. 11 - Apr.15, 2005			NSSC ITC	
CARA 1809	Common Stairs	Oct. 12 - Oct. 15, 2004	NSSC Marconi	
		Jan. 17 - Jan. 21, 2005	NSSC ITC	
		Mar. 7 - Mar. 11, 2005	NSSC ITC	
		Apr. 18 - Apr. 22, 2005	NSSC ITC	
CARA 1810	Cabinets and Millwork	Oct. 18 - Oct. 22, 2004	NSSC Marconi	
		Jan. 24 - Jan. 28, 2005	NSSC ITC	
		Mar. 14 - Mar. 18, 2005	NSSC ITC	
		Apr. 25 - Apr. 29, 2005	NSSC ITC	
CARA 1811	Advanced Roofs	Oct. 25 - Oct. 29, 2004	NSSC Marconi	
		Jan. 31 - Feb. 4, 2005	NSSC ITC	
		Mar. 21 - Mar. 24, 2005	NSSC ITC	
		May 2 - May 6, 2005	NSSC ITC	
Carpenter (D)	CARA 1814	Energy Efficient Construction	Jan. 4 - Jan. 7, 2005	NSSC ITC
			Mar. 7 - Mar. 11, 2005	NSSC Marconi
	CARA 1817	Renovation	Jan. 10 - Jan. 14, 2005	NSSC ITC
			Mar. 14 - Mar. 18, 2005	NSSC Marconi
	CARA 1812	Advanced Stairs	Jan. 17 - Jan. 21, 2005	NSSC ITC
			Mar. 21 - Mar. 24, 2005	NSSC Marconi
CARA 1813	Heavy / Commercial Construction	Jan. 24 - Jan. 28, 2005	NSSC ITC	
		Mar. 29 - Apr. 1, 2005	NSSC Marconi	
CARA 1815	Commercial Blueprint Reading & Estimating	Jan. 31 - Feb. 4, 2005	NSSC ITC	
		Apr. 4 - Apr. 8, 2005	NSSC Marconi	
CARA 1825	Review	Feb. 7 - Feb. 11, 2005	NSSC ITC	
		Apr. 11 - Apr. 15, 2005	NSSC Marconi	

Trade / Course Group	Course #	Course Name	Date	Location
Cook (A)	COOA 0802	Health and Safety	Apr. 4 - Apr. 7, 2005	NSCC Akerley
	COOA 1817	Basic Cooking Principles	Apr. 11 - Apr. 15, 2005	NSCC Akerley
	COOA 1818	Vegetable and Starch Cookery	Apr. 18 - Apr. 22, 2005	NSCC Akerley
	COOA 1808	Cold Kitchen 1	Apr. 25 - Apr. 29, 2005	NSCC Akerley
	COOA 1811	Baking and Desserts 1	May 2 - May 6, 2005	NSCC Akerley
	COOA 1810	Egg and Breakfast Cookery	May 9 - May 13, 2005	NSCC Akerley
Cook (B)	COOA 1803	Stock and Soups	Oct. 25 - Oct. 29, 2004	NSCC Akerley
			Jan. 10 - Jan. 14, 2005	NSCC Marconi
	COOA 1804	Sauces	Nov. 1 - Nov. 5, 2004	NSCC Akerley
			Jan. 17 - Jan. 21, 2005	NSCC Marconi
	COOA 1805	Meat, Poultry and Game Cutting	Nov. 8 - Nov. 12, 2004	NSCC Akerley
			Jan. 24 - Jan. 28, 2005	NSCC Marconi
COOA 1806	Meat, Poultry and Game Preparation	Nov. 15 - Nov. 19, 2004	NSCC Akerley	
		Jan. 24 - Feb. 4, 2005	NSCC Marconi	
COOA 1807	Fish and Seafood	Nov. 22 - Nov. 26, 2004	NSCC Akerley	
		Feb. 7 - Feb. 11, 2005	NSCC Marconi	
COOA 1812	Baking and Desserts 2	Nov. 29 - Dec. 3, 2004	NSCC Akerley	
		Feb. 14 - Feb. 18, 2005	NSCC Marconi	
Cook (C)	COOA 0801	Human Relations	Jan. 10 - Jan. 14, 2005	NSCC Akerley
			Feb. 28 - Mar. 4, 2005	NSCC Marconi
	COOA 1809	Cold Kitchen 2	Jan. 17 - Jan. 21, 2005	NSCC Akerley
			Mar. 7 - Mar. 11, 2005	NSCC Marconi
	COOA 1813	Baking and Desserts 3	Jan. 24 - Jan. 28, 2005	NSCC Akerley
			Mar. 14 - Mar. 18, 2005	NSCC Marconi
	COOA 1814	Food Service Management 2A (Nutrition)	Jan. 31 - Feb. 4, 2005	NSCC Akerley
Mar. 21 - Mar. 24, 2005			NSCC Marconi	
COOA 1816	Food Service Management 1 (Costing)	Feb. 7 - Feb. 11, 2005	NSCC Akerley	
		Mar. 29 - Apr. 1, 2005	NSCC Marconi	
COOA 1815	Food Service Management 2B (Menu)	Feb. 14 - Feb. 18, 2005	NSCC Akerley	
		Apr. 4 - Apr. 8, 2005	NSCC Marconi	
COOA 1819	Review	Feb. 21 - Feb. 25, 2005	NSCC Akerley	
		Apr. 11 - Apr. 15, 2005	NSCC Marconi	
Construction / Industrial Electrician (A)	ELEA 0801 ELEA 0802 ELEA 1804 ELEA 1805 ELEA 1806 ELEA 1824 ELEA 1807	Safety Practices / Building Codes Generic Blueprint Tools and Equipment DC Theory / Series and Parallel Circuits Conductors, Cables and Voltage Drop Fundamental Wiring Raceway Installation  <b>7 Week Session</b>	Nov. 1 - Dec. 17, 2004	NSCC ITC
			Jan. 4 - Feb. 18, 2005	NSCC Burrigde
			Jan. 4 - Feb. 18, 2005	NSCC ITC
			Apr. 25 - June 10, 2005	NSCC ITC
			Apr. 25 - June 10, 2005	NSCC Marconi
			Apr. 25 - June 10, 2005	NSCC Marconi



Trade / Course Group	Course #	Course Name	Date	Location
Construction / Industrial Electrician (Pre-employment B)	ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Sept. 13 - Sept. 17, 2004	NSCC ITC
			Sept. 13 - Sept. 17, 2004	NSCC Marconi
			Feb. 21 - Feb. 25, 2005	NSCC ITC
			Mar. 21 - Mar. 24, 2005	NSCC ITC
	ELEA 1810	Distribution Equipment / Protective Devices	Sept. 20 - Sept. 24, 2004	NSCC ITC
			Sept. 20 - Sept. 24, 2004	NSCC Marconi
			Feb. 28 - Mar. 4, 2005	NSCC ITC
			Mar. 29 - Apr. 1, 2005	NSCC ITC
	ELEA 1825	Lighting and Controls	Sept. 27 - Oct. 1, 2004	NSCC ITC
			Sept. 27 - Oct. 1, 2004	NSCC Marconi
			Mar. 7 - Mar. 11, 2005	NSCC ITC
			Apr. 4 - Apr. 8, 2005	NSCC ITC
	ELEA 1808	Heating Systems	Oct. 4 - Oct. 8, 2004	NSCC ITC
			Oct. 4 - Oct. 8, 2004	NSCC Marconi
			Mar. 14 - Mar. 18, 2005	NSCC ITC
			Apr. 11 - Apr. 15, 2005	NSCC ITC
	ELEA 1832	Single-Phase Service Entrance	Oct. 12 - Oct. 15, 2004	NSCC ITC
			Oct. 12 - Oct. 15, 2004	NSCC Marconi
			Mar. 21 - Mar. 24, 2005	NSCC ITC
			Apr. 18 - Apr. 22, 2005	NSCC ITC
Construction / Industrial Electrician (C)	ELEA 1813	High-Voltage Systems	Sept. 13 - Sept. 17, 2004	NSCC ITC
			Oct. 4 - Oct. 8, 2004	NSCC ITC
			Nov. 1 - Nov. 5, 2004	NSCC ITC
			Jan. 4 - Jan. 7, 2005	NSCC ITC
			Jan. 4 - Jan. 7, 2005	NSCC Marconi
			Jan. 17 - Jan. 21, 2005	NSCC ITC
			Mar. 21 - Mar. 24, 2005	NSCC ITC
			Apr. 25 - Apr. 29, 2005	NSCC ITC
	ELEA 1812	Transformers	Sept. 20 - Sept. 24, 2004	NSCC ITC
			Oct. 12 - Oct. 15, 2004	NSCC ITC
			Nov. 8 - Nov. 12, 2004	NSCC ITC
			Jan. 10 - Jan. 14, 2005	NSCC ITC
			Jan. 10 - Jan. 14, 2005	NSCC Marconi
			Jan. 24 - Jan. 28, 2005	NSCC ITC
Mar. 29 - Apr. 1, 2005	NSCC ITC			
May 2 - May 6, 2005	NSCC ITC			

Trade / Course Group	Course #	Course Name	Date	Location
Construction / Industrial Electrician (C) cont'd	ELEA 1814	DC Machines and Controls	Sept. 27 - Oct. 1, 2004	NSSC ITC
			Oct. 18 - Oct. 22, 2004	NSSC ITC
			Nov. 15 - Nov. 19, 2004	NSSC ITC
			Jan. 17 - Jan. 21, 2005	NSSC ITC
			Jan. 17 - Jan. 21, 2005	NSSC Marconi
			Jan. 24 - Jan. 28, 2005	NSSC ITC
			Apr. 4 - Apr. 8, 2005	NSSC ITC
			May 9 - May 13, 2005	NSSC ITC
	ELEA 1816	AC Generators / Three-Phase Motors	Oct. 4 - Oct. 8, 2004	NSSC ITC
			Oct. 25 - Oct. 29, 2004	NSSC ITC
			Nov. 22 - Nov. 26, 2004	NSSC ITC
			Jan. 24 - Jan. 28, 2005	NSSC ITC
			Jan. 24 - Jan. 28, 2005	NSSC Marconi
			Jan. 31 - Feb. 4, 2005	NSSC ITC
			Apr. 11 - Apr. 15, 2005	NSSC ITC
			May 16 - May 20, 2005	NSSC ITC
	ELEA 1815	Single Phase Motors	Oct. 12 - Oct. 15, 2004	NSSC ITC
			Nov. 1 - Nov. 4, 2004	NSSC ITC
			Nov. 29 - Dec. 3, 2004	NSSC ITC
			Jan. 31 - Feb. 4, 2005	NSSC ITC
			Jan. 31 - Feb. 4, 2005	NSSC Marconi
			Feb. 7 - Feb. 11, 2005	NSSC ITC
			Apr. 18 - Apr. 22, 2005	NSSC ITC
			May 24 - May 27, 2005	NSSC ITC
	ELEA 1817	Motor Starters / Control Devices	Oct. 18 - Oct. 22, 2004	NSSC ITC
			Nov. 8 - Nov. 12, 2004	NSSC ITC
			Dec. 6 - Dec. 10, 2004	NSSC ITC
			Feb. 7 - Feb. 11, 2005	NSSC ITC
Feb. 7 - Feb. 11, 2005			NSSC Marconi	
Feb. 14 - Feb. 18, 2005			NSSC ITC	
Apr. 25 - Apr. 29, 2005			NSSC ITC	
May 30 - June 3, 2005			NSSC ITC	
ELEA 1833	Three-Phase Service Entrance	Oct. 25 - Oct. 29, 2004	NSSC ITC	
		Nov. 15 - Nov. 19, 2004	NSSC ITC	
		Dec. 13 - Dec. 17, 2004	NSSC ITC	
		Feb. 14 - Feb. 18, 2005	NSSC ITC	
		Feb. 14 - Feb. 18, 2005	NSSC Marconi	
		Feb. 28 - Mar. 4, 2005	NSSC ITC	
		May 2 - May 6, 2005	NSSC ITC	
		June 6 - June 10, 2005	NSSC ITC	

Trade / Course Group	Course #	Course Name	Date	Location
Construction / Industrial Electrician (D)	ELEA 1822	Trouble Shooting / Electrical Blueprints	Sept. 13 - Sept. 17, 2004	NSCC ITC
			Jan. 4 - Jan. 7, 2005	NSCC ITC
			Feb. 28 - Mar. 4, 2005	NSCC Marconi
			Mar. 7 - Mar. 11, 2005	NSCC ITC
			Mar. 21 - Mar. 24, 2005	NSCC Burrridge
			May 2 - May 6, 2005	NSCC ITC
	ELEA 1819	Power Supply / Rectification / Control Circuits	Sept. 20 - Sept. 24, 2004	NSCC ITC
			Jan. 10 - Jan. 14, 2005	NSCC ITC
			Mar. 7 - Mar. 11, 2005	NSCC Marconi
			Mar. 14 - Mar. 18 2005	NSCC ITC
			Mar. 29 - Apr. 1, 2005	NSCC Burrridge
			May 9 - May 13, 2005	NSCC ITC
	ELEA 1820	Integrated Circuits / Amplifiers / Solid State Drives	Sept. 27- Oct. 1, 2004	NSCC ITC
			Jan. 17 - Jan. 21, 2005	NSCC ITC
			Mar. 14 - Mar. 18, 2005	NSCC Marconi
			Mar. 21 - Mar. 24, 2005	NSCC ITC
			Apr. 4 - Apr. 8, 2005	NSCC Burrridge
			May 16 - May 20, 2005	NSCC ITC
	ELEA 1823	Emergency Standby / Communications Systems	Oct. 4 - Oct. 8, 2004	NSCC ITC
			Jan. 24 - Jan. 28, 2005	NSCC ITC
			Mar. 21 - Mar. 24, 2005	NSCC Marconi
Mar. 29 - Apr. 1, 2005			NSCC ITC	
Apr. 11 - Apr. 15, 2005			NSCC Burrridge	
May 24 - May 27, 2005			NSCC ITC	
ELEA 1818	Programmable Logic Controllers	Oct. 12 - Oct. 15, 2004	NSCC ITC	
		Jan. 31 - Feb. 4, 2005	NSCC ITC	
		Mar. 29 - Apr. 1, 2005	NSCC Marconi	
		Apr. 4 - Apr. 8, 2005	NSCC ITC	
		Apr. 18 - Apr. 22, 2005	NSCC Burrridge	
		May 30 - June 3, 2005	NSCC ITC	
ELEA 1821	Signalling Systems	Oct. 18 - Oct. 22, 2004	NSCC ITC	
		Feb. 7 - Feb. 11, 2005	NSCC ITC	
		Apr. 4 - Apr. 8, 2005	NSCC Marconi	
		Apr. 11 - Apr. 15, 2005	NSCC ITC	
		Apr. 25 - Apr. 29, 2005	NSCC Burrridge	
		June 6 - June 10, 2005	NSCC ITC	

Trade / Course Group	Course #	Course Name	Date	Location
Construction / Industrial Electrician (D) cont'd	ELEA 1835	Review	Oct. 25 - Oct. 29, 2004	NSCC ITC
			Feb. 14 - Feb. 18, 2005	NSCC ITC
			Apr. 11 - Apr. 15, 2005	NSCC Marconi
			Apr. 18 - Apr. 22, 2005	NSCC ITC
			May 2 - May 6, 2005	NSCC Burrige
			June 13 - June 17, 2005	NSCC ITC
Industrial Electrician (E)	IELA 1826	Hydraulic / Pneumatic Systems	Feb. 28 - Mar. 4, 2005	NSCC ITC
	IELA 1828	Process Control / Distributed Control	Mar. 7 - Mar. 11, 2005	
	IELA 1827	Servomechanisms / Analogue Devices	Mar. 14 - Mar. 18, 2005	
	IELA 1830	Boiler Controls & Air Conditioning	Mar. 21 - Mar. 24, 2005	
	ELA 1829	Precipitators / Vibration Analysis / Energy	Mar. 29 - Apr. 1, 2005	
	IELA 1836	Review	Apr. 4 - Apr. 8, 2005	
Heavy Duty / Truck & Transport Mechanic (A)	IMPA 0801	Fundamental Shop Skills	Sept. 7 - Sept. 10, 2004	UCCB Sydney
	IMPA 1803	Basic Electrical & Electronic Principles	Sept. 13 - Sept. 17, 2004	UCCB Sydney
	IMPA 1804	Hydraulics 1	Sept. 20 - Sept. 24, 2004	UCCB Sydney
	IMPA 1805	Lubricants, Lubrication & Cooling	Sept. 27 - Oct. 1, 2004	UCCB Sydney
	IMPA 1806	Braking Systems	Oct. 4 - Oct. 8, 2004	UCCB Sydney
	IMPA 1807	Engine Principles	Oct. 12 - Oct. 15, 2004	UCCB Sydney
	MPOA 1800	Basic Welding	Oct. 18 - Oct. 22, 2004	UCCB Sydney
Heavy Duty / Truck & Transport Mechanic (B)	IMPA 1809	Ignition Systems	Nov. 1 - Nov. 5, 2004	UCCB Sydney
			Apr. 11 - Apr. 15, 2005	UCCB Halifax
	IMPA 1810	Fuel Systems 1	Nov. 8 - Nov. 12, 2004	UCCB Sydney
			Apr. 18 - Apr. 22, 2005	UCCB Halifax
	IMPA 1811	Intake & Exhaust Systems	Nov. 15 - Nov. 19, 2004	UCCB Sydney
			Apr. 25 - Apr. 29, 2005	UCCB Halifax
	IMPA 1808	Drive Lines	Nov. 22 - Nov. 26, 2004	UCCB Sydney
May 2 - May 6, 2005			UCCB Halifax	
IMPA 1812	Clutches & Manual Transmissions	Nov. 29 - Dec. 3, 2004	UCCB Sydney	
		May 9 - May 13, 2005	UCCB Halifax	
IMPA 1813	Starting & Charging Systems	Dec. 6 - Dec. 10, 2004	UCCB Sydney	
		May 16 - May 20, 2005	UCCB Halifax	
IMPA 1814	Air Conditioning Systems	Dec. 13 - Dec. 17, 2004	UCCB Sydney	
		May. 24 - May 27, 2005	UCCB Halifax	
Heavy Duty Equipment Mechanic (C)	HDEA 1801	Frames & Suspension Systems	Feb. 21 - Feb. 25, 2005	UCCB Halifax
	HDEA 1802	Manual Steering Systems & Front End Alignment	Feb. 28 - Mar. 4, 2005	UCCB Halifax

Trade / Course Group	Course #	Course Name	Date	Location
Heavy Duty Equipment Mechanic (C) cont'd	HDEA 1803	Power Steering Systems	Mar. 7 - Mar. 11, 2005	UCCB Halifax
	HDEA 1804	Torque Converters & Powershift Transmissions	Mar. 14 - Mar. 18, 2005	UCCB Halifax
	HDEA 1805	Pneumatics	Mar. 21 - Mar. 24, 2005	UCCB Halifax
	HDEA 1806	Hydraulics 2	Mar. 29 - Apr. 1, 2005	UCCB Halifax
Truck and Transport Mechanic (C)	TTMA 1801	Frames and Suspension	Jan. 4 - Jan. 7, 2005	UCCB Sydney
			Jan. 4 - Jan. 7, 2005	UCCB Halifax
			May 30 - June 3, 2005	UCCB Halifax
	TTMA 1802	Wheels, Steering and Alignment	Jan. 10 - Jan. 14, 2005	UCCB Sydney
			Jan. 10 - Jan. 14, 2005	UCCB Halifax
			June 6 - June 10, 2005	UCCB Halifax
	TTMA 1803	Gasoline Fuel Injection Systems	Jan. 17 - Jan. 21, 2005	UCCB Sydney
			Jan. 17 - Jan. 21, 2005	UCCB Halifax
			June 13 - June 17, 2005	UCCB Halifax
	TTMA 1804	Automatic Transmissions	Jan. 24 - Jan. 28, 2005	UCCB Sydney
			Jan. 24 - Jan. 28, 2005	UCCB Halifax
			June 20 - June 24, 2005	UCCB Halifax
TTMA 1805	Electrical Accessories and Engine Brakes	Jan. 31 - Feb. 4, 2005	UCCB Sydney	
		Jan. 31 - Feb. 4, 2005	UCCB Halifax	
		June 27 - June 30, 2005	UCCB Halifax	
TTMA 1806	Dual Air and ABS Brake Systems	Feb. 7 - Feb. 11, 2005	UCCB Sydney	
		Feb. 7 - Feb. 11, 2005	UCCB Halifax	
		July 5 - July 8, 2005	UCCB Halifax	
Heavy Duty Equipment Mechanic (D)	HDEA 1815	Preventative Maintenance & Inspection	Oct. 25 - Oct. 29, 2004	UCCB Halifax
			Apr. 4 - Apr. 8, 2005	UCCB Sydney
	HDEA 1816	Fuel Systems 2	Nov. 1 - Nov. 5, 2004	UCCB Halifax
			Apr. 11 - Apr. 15, 2005	UCCB Sydney
	HDEA 1817	Electronic Control & Monitoring Systems	Nov. 8 - Nov. 12, 2004	UCCB Halifax
			Apr. 18 - Apr. 22, 2005	UCCB Sydney
	HDEA 1818	Engine Diagnosis	Nov. 15 - Nov. 19, 2004	UCCB Halifax
			Apr. 25 - Apr. 29, 2005	UCCB Sydney
HDEA 1807	Tracked Steering Systems	Nov. 22 - Nov. 26, 2004	UCCB Halifax	
		May 2 - May 6, 2005	UCCB Sydney	
HDEA 1808	Attachments, Ground Engaging & Working Tools	Nov. 29 - Dec. 3, 2004	UCCB Halifax	
		May 9 - May 13, 2005	UCCB Sydney	
HDEA 1809	Cabs, ROPS & Safety	Dec. 6 - Dec. 10, 2004	UCCB Halifax	
		May 16 - May 20, 2005	UCCB Sydney	
HDEA 1819	Review	Dec. 13 - Dec. 17, 2004	UCCB Halifax	
		May 24 - May 27, 2005	UCCB Sydney	

Trade / Course Group	Course #	Course Name	Date	Location
Truck and Transport Mechanic (D)	TTMA 1815	Preventative Maintenance & Inspection	Sept. 13 - Sept. 17, 2004 Feb. 21 - Feb. 25, 2005	UCCB Halifax UCCB Sydney
	TTMA 1816	Fuel Systems 2	Sept. 20 - Sept. 24, 2004 Feb. 28 - Mar. 4, 2005	UCCB Halifax UCCB Sydney
	TTMA 1817	Electronic Control & Monitoring Systems	Sept. 27 - Oct. 1, 2004 Mar. 7 - Mar. 11, 2005	UCCB Halifax UCCB Sydney
	TTMA 1818	Engine Diagnosis	Oct. 4 - Oct. 8, 2004 Mar. 14 - Mar. 18, 2005	UCCB Halifax UCCB Sydney
	TTMA 1819	Review	Oct. 12 - Oct.15, 2004 Mar. 21 - Mar. 24, 2005	UCCB Halifax UCCB Sydney
Industrial Instrument Mechanic	Level 3	7 week session	Nov. 1 - Dec. 17, 2004	NBCC Saint John
Industrial Instrument Mechanic	Level 4	7 week session	Jan. 10 - Feb. 25, 2005	NBCC Saint John
Industrial Mechanic (Millwright) (A)	IMMA 0801	Shop Tools	Nov. 1 - Nov.5, 2004	UCCB Halifax
	IMMA 1802	Power Tools	Nov. 8 - Nov. 12, 2004	UCCB Halifax
	IMMA 0803	Blueprint Reading & Sketching	Nov. 15 - Nov. 19, 2004	UCCB Halifax
	IMMA 1805	Rigging	Nov. 22 - Nov. 26, 2004	UCCB Halifax
	IMMA 1806	Machine Shop Fundamentals	Nov. 29 - Dec. 3, 2004	UCCB Halifax
	IMMA 1807	Static & Dynamic Seals	Dec. 6 - Dec. 10, 2004	UCCB Halifax
	IMMA 1808	Pumps (Positive and Non-Positive)	Dec. 13. - Dec. 17, 2004	UCCB Halifax
Industrial Mechanic (Millwright) (B)	IMMA 1813	Bearings & Lubrication	Sept. 13 - Sept. 17,2004 Jan. 4 - Jan. 7, 2005	UCCB Sydney UCCB Halifax
	IMMA 1809	Couplings and Clutches	Sept. 20 - Sept. 24, 2004 Jan. 10 - Jan. 14, 2005	UCCB Sydney UCCB Halifax
	IMMA 1810	Gear Drive Units	Sept. 27 - Oct. 1, 2004 Jan. 17 - Jan. 21, 2005	UCCB Sydney UCCB Halifax
	IMMA 1812	Conveyors (Material Handling Systems)	Oct. 4 - Oct. 8, 2004 Jan. 24 - Jan. 28, 2005	UCCB Sydney UCCB Halifax
	IMMA 1819	Sheaves & Sprockets	Oct. 12 - Oct. 15, 2004 Jan. 31 - Feb. 4, 2005	UCCB Sydney UCCB Halifax
	IMMA 1821	Oxy-Fuel / Electric Arc Welding	Oct. 19 - Oct. 22, 2004 Feb. 7 - Feb. 11, 2005	UCCB Sydney UCCB Halifax
	IMMA 1804	Equipment & Mechanical Installation Blueprint	Oct. 25 - Oct. 29, 2004 Feb. 14 - Feb. 18, 2005	UCCB Sydney UCCB Halifax

Trade / Course Group	Course #	Course Name	Date	Location
Industrial Mechanic (Millwright) (C)	IMMA 1814	Fluid Power 1 (Basic Hydraulics)	Nov. 8 - Nov. 12, 2004 Feb. 28 - Mar 4, 2005	UCCB Sydney UCCB Halifax
	IMMA 1815	Fluid Power 2 (Control, Circuits & Testing)	Nov. 15 - Nov. 19, 2004 Mar. 7 - Mar. 11, 2005	UCCB Sydney UCCB Halifax
	IMMA 1817	Pneumatics	Nov. 22 - Nov. 26, 2004 Mar. 14 - Mar. 18, 2005	UCCB Sydney UCCB Halifax
	IMMA 1818	Compressors	Nov. 29 - Dec. 3, 2004 Mar. 21 - Mar. 24, 2005	UCCB Sydney UCCB Halifax
	IMMA 1823	Internal Combustion Engines / Basic Electricity	Dec. 6 - Dec. 10, 2004 Mar. 29 - Apr. 1, 2005	UCCB Sydney UCCB Halifax
	IMMA 1822	Fans & Boilers	Dec. 13 - Dec. 17, 2004 Apr. 4 - Apr. 8, 2005	UCCB Sydney UCCB Halifax
Industrial Mechanic (Millwright) (D)	IMMA 1811	Alignment 1 (Basic)	Sept. 7 - Sept. 10, 2004 Jan. 4 - Jan. 7, 2005	UCCB Halifax UCCB Sydney
	IMMA 1828	Alignment 2 (Reverse & Cross, Laser)	Sept. 13 - Sept. 17, 2004 Jan. 10 - Jan. 14, 2005	UCCB Halifax UCCB Sydney
	IMMA 0820	Metallurgy	Sept. 20 - Sept. 24, 2004 Jan. 17 - Jan. 21, 2005	UCCB Halifax UCCB Sydney
	IMMA 1824	Steam & Gas Turbines	Sept. 27 - Oct. 1, 2004 Jan. 24 - Jan. 28, 2005	UCCB Halifax UCCB Sydney
	IMMA 1825	Dynamic Balancing / Vibration Analysis / Maintenance Programs	Oct. 4 - Oct. 8, 2004 Jan. 31 - Feb. 4, 2005	UCCB Halifax UCCB Sydney
	IMMA 1826	Machinery Installation & Optical Alignment	Oct. 12 - Oct. 15, 2004 Feb. 7 - Feb. 11, 2005	UCCB Halifax UCCB Sydney
	IMMA 1830	Review	Oct. 18 - Oct. 22, 2004 Feb. 14 - Feb. 18, 2005	UCCB Halifax UCCB Sydney
Ironworker (A)	IRWA 0801	Safety / Tools & Equipment	Mar. 14 - Mar. 18, 2005	NSCC Marconi
	IRWA 1802	Rigging 1 (Hardware)	Mar. 21 - Mar. 24, 2005	NSCC Marconi
	IRWA 1803	Rigging 2 (Procedures)	Mar. 29 - Apr. 1, 2005	NSCC Marconi
	IRWA 1804	Conventional & Hydraulic Cranes	Apr. 4 - Apr. 8, 2005	NSCC Marconi
	IRWA 1805	Blueprint 1 (Principles & Structural)	Apr. 11 - Apr. 15, 2005	NSCC Marconi
	IRWA 1806	Oxy-fuel & Plasma Arc Cutting / Structural Steel 1 (Preparation)	Apr. 18 - Apr. 22, 2005	NSCC Marconi
	IRWA 1807	Temporary Access Structures / Pre-engineered Buildings	Apr. 25 - Apr. 29, 2005	NSCC Marconi
	IRWA 1808	Reinforced Concrete 1 (Principles)	May 2 - May 6, 2005	NSCC Marconi

Trade / Course Group	Course #	Course Name	Date	Location
Ironworker (C)	IRWA 1817	Derricks & EOT Cranes / Falsework	Jan. 10 - Jan. 14, 2005	NSCC Marconi
	IRWA 1818	Blueprint Reading 3 (Rebar)	Jan. 17 - Jan. 21, 2005	NSCC Marconi
	IRWA 1819	Structural Steel 3 (Plumbing & Securing)	Jan. 24 - Jan. 28, 2005	NSCC Marconi
	IRWA 1820	Storage Tanks, Bins & Hoppers / Dismantling	Jan. 31 - Feb. 4, 2005	NSCC Marconi
	IRWA 1821	Job Planning, Coordination & Site Preparation	Feb. 7 - Feb. 11, 2005	NSCC Marconi
	IRWA 1822	Reinforced Concrete 3 (Fabrication)	Feb. 14 - Feb. 18, 2005	NSCC Marconi
	IRWA 1823	Robotic Equipment / Curtain Walls	Feb. 21 - Feb. 25, 2005	NSCC Marconi
	IRWA 1824	Post-Tensioning	Feb. 28 - Mar. 4, 2005	NSCC Marconi
Machinist (A)	Level A	5 week session	Sept. 13 - Oct. 15, 2004	NSCC ITC
Machinist (B)	Level B	5 week session	Nov. 8 - Dec. 10, 2004	NSCC ITC
Machinist (C)	MCHA 1828	Mechanical Fasteners / Power Transmission / Lubrication	Nov. 1 - Nov. 5, 2004	NSCC ITC
	MCHA 1829	Material Selection & Heat Treatment / Carbide Tooling	Nov. 8 - Nov. 12, 2004	NSCC ITC
	MCHA 1813	Advanced Lathe Operations	Nov. 15 - Nov. 19, 2004	NSCC ITC
	MCHA 1814	Vertical Milling Machine Operations	Nov. 22 - Nov. 26, 2004	NSCC ITC
	MCHA 1805	Specialty Machinable Materials / Reciprocating Machines	Nov. 29 - Dec. 3, 2004	NSCC ITC
Machinist (D)	MCHA 1816	Planning and Measuring / Precision Layout	Jan. 4 - Jan. 7, 2005	NSCC ITC
			Feb. 21 - Feb. 25, 2005	NSCC ITC
	MCHA 1815	Spur Gears	Jan. 10 - Jan. 14, 2005	NSCC ITC
			Feb. 28 - Mar. 4, 2005	NSCC ITC
	MCHA 1822	Bevel, Helical and Worm Gears	Jan. 17 - Jan. 21, 2005 Mar. 7 - Mar. 11, 2005	NSCC ITC NSCC ITC
MCHA 1818	Abrasives and Surface Grinders	Jan. 24 - Jan. 28, 2005 Mar. 14 - Mar. 18, 2005	NSCC ITC NSCC ITC	
MCHA 1819	Cylindrical Grinders and Universal Cutter and Tool Grinder	Jan. 31 - Feb. 4, 2005 Mar. 21 - Mar. 24, 2005	NSCC ITC NSCC ITC	
Machinist (E)	MCHA 1806	Precision Measurement / Boring Mills	Apr. 18 - Apr. 22, 2005	NSCC ITC
	MCHA 1823	Jigs and Fixtures	Apr. 25 - Apr. 29, 2005	NSCC ITC
	MCHA 1824	Special Processes (EDM)	May 2 - May 6, 2005	NSCC ITC
	MCHA 1820	Numerical Control & CNC	May 9 - May 13, 2005	NSCC ITC
	MCHA 1821	CNC Programming	May 16 - May 20, 2005	NSCC ITC
	MCHA 1830	Review	May 24 - May 27, 2005	NSCC ITC

Trade / Course Group	Course #	Course Name	Date	Location
Metal Fabricator (Fitter)	Group A	6 week session	Jan. 4 - Feb. 11, 2005	NSCC Marconi
MVR Body Repairer (B)	MVBR 1006	Corrosion Protection	Feb. 7 - Feb. 11, 2005	UCCB Halifax
	MVBR 1004	Auto Body Sheet Metal	Feb. 14 - Feb. 18, 2005	UCCB Halifax
	MVBR 1008	Glass and Trim	Feb. 21 - Feb. 25, 2004	UCCB Halifax
	MVBR 1010	Auto Body Electrical	Feb. 28 - Mar. 4, 2005	UCCB Halifax
MVR Body Repairer (B) <b>Note - P/T evenings (based on industry commitment)</b>	Group B	Part-time Evenings	To Be Determined	UCCB Halifax
MVR Body Repairer (C)	MVBR 1011	Steering, Suspension and Mechanical Systems	Mar. 14 - Mar. 18, 2005	UCCB Halifax
	MVBR 1012	Panel Replacement	Mar. 21 - Mar. 24, 2005	UCCB Halifax
	MVBR 1013	Unitized Body and Conventional Frames	Mar. 29 - Apr. 1, 2005	UCCB Halifax
	MVBR 1014	Unitized Body Repair	Apr. 4 - Apr. 8, 2005	UCCB Halifax
	MVBR 1015	Estimating and Appraisal	Apr. 11 - Apr. 15, 2005	UCCB Halifax
	MVBR 1009	Refinishing	Apr. 18 - Apr. 22, 2005	UCCB Halifax
	MVBR 1020	Review	Apr. 25 - Apr. 29, 2005	UCCB Halifax
Oil Burner (A)	OBMA 0801	Fundamental Skills	Jan. 10 - Jan. 14, 2005	NSCC Akerley
	OBMA 0802	Tools and Equipment / Soldering, Flaring & Threading	Jan. 17 - Jan. 21, 2005	NSCC Akerley
	OBMA 1815	Fuel Storage	Jan. 24 - Jan. 28, 2005	NSCC Akerley
	OBMA 1816	Fuel Delivery Systems	Jan. 31 - Feb. 4, 2005	NSCC Akerley
	OBMA 1817	Planned Maintenance / Trade Practice	Feb. 7 - Feb. 11, 2005	NSCC Akerley
	OBMA 1804	Combustion & Air Handling	Feb. 14 - Feb 18, 2005	NSCC Akerley
Oil Burner (B)	OBMA 1805	Electricity 1 (Principles of Electricity)	Feb. 28 - Mar. 4, 2005	NSCC Akerley
	OBMA 1806	Electricity 2 (Ignition Systems, Electrical Devices and Switches)	Mar. 7 - Mar. 11, 2005	NSCC Akerley
	OBMA 1818	Electricity 3 (Electronics and Solid State) / Motors	Mar. 14 - Mar. 18, 2005	NSCC Akerley
	OBMA 1807	Controls and Wiring	Mar. 21 - Mar. 24, 2005	NSCC Akerley
	OBMA 1809	Combustion Chambers / Chimneys, Venting & Draft Control	Mar. 29 - Apr. 1, 2005	NSCC Akerley

Trade / Course Group	Course #	Course Name	Date	Location
Oil Burner (C)	OBMA 1810	Hydronic Heating Systems	Apr. 25 - Apr. 29, 2005	NSCC Akerley
	OBMA 1811	Warm Air Furnaces / Steam Systems	May 2 - May 6, 2005	NSCC Akerley
	OBMA 1812	Domestic Hot Water Heaters / Zoning	May 9 - May 13, 2005	NSCC Akerley
	OBMA 1819	House as a System / Retrofit	May 18 - May 20, 2005	NSCC Akerley
	OBMA 1808	Specialized Systems / Service & Troubleshooting	May 24 - May 27, 2005	NSCC Akerley
	OBMA 1820	Review	May 30 - June 3, 2005	NSCC Akerley
Painter and Decorator (A)	PADA 0801	Workplace Safety & Trade Practice	Jan. 17 - Jan. 21, 2005	NSCC ITC
	PADA 0802	Blueprint 1	Jan. 24 - Jan. 28, 2005	NSCC ITC
	PADA 1803	Tools & Equipment	Jan. 31 - Feb. 3, 2005	NSCC ITC
	PADA 1804	Surface Preparation 1 (Drywall)	Feb. 7 - Feb. 11, 2005	NSCC ITC
	PADA 1805	Coatings 1 (Residential / Commercial)	Feb. 14 - Feb. 18, 2005	NSCC ITC
	PADA 1806	Painting 1A (Residential / Commercial Brush & Roller)	Feb. 21 - Feb. 25, 2005	NSCC ITC
Painter and Decorator (B)	PADA 1807	Surface Preparation 2 (Metal) / Blueprint 2	Apr. 4 - Apr. 8, 2005	NSCC ITC
	PADA 1808	Surface Preparation 3 (Stucco & Masonry)	Apr. 11 - Apr 15, 2005	NSCC ITC
	PADA 1809	Surface Preparation 4 (Wood & Plaster)	Apr. 18 - Apr. 22, 2005	NSCC ITC
	PADA 1810	Coatings 2 (Industrial)	Apr. 25 - Apr. 29, 2005	NSCC ITC
	PADA 1811	Painting 1B (Industrial Brush & Roller)	May 2 - May 6, 2005	NSCC ITC
	PADA 1812	Painting 2 (Spray Systems)	May 9 - May 13, 2005	NSCC ITC
Plumber (A)	PLGA 0802	Safety / Tools and Equipment	Sept. 7 - Sept. 10, 2004	NSCC Akerley
			Feb. 28 - Mar. 4, 2005	NSCC Akerley
	PLGA 0801	Blueprint Reading and Interpretation 1 (Basic / Residential)	Sept. 13 - Sept. 17, 2004 Mar. 7 - Mar. 11, 2005	NSCC Akerley NSCC Akerley
	PLGA 1810	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Sept. 20 - Sept. 24, 2004 Mar. 14 - Mar. 18, 2005	NSCC Akerley NSCC Akerley
	PLGA 1811	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Sept. 27 - Oct. 1, 2004 Mar. 21 - Mar. 24, 2005	NSCC Akerley NSCC Akerley
	PLGA 1820	Draining and Venting Systems 1A (Residential)	Oct. 4 - Oct. 8, 2004	NSCC Akerley
			Mar. 29 - Apr. 1, 2005	NSCC Akerley
PLGA 1821	Draining and Venting Systems 1B (Residential)	Oct. 12 - Oct. 15, 2004 Apr. 4 - Apr. 8, 2005	NSCC Akerley NSCC Akerley	
PLGA 1822	Water Supply 1 (Water Service / Rough-In)	Oct. 18 - Oct. 22, 2004	NSCC Akerley	
		Apr. 11 - Apr. 15, 2005	NSCC Akerley	

Trade / Course Group	Course #	Course Name	Date	Location
Plumber (B)	PLGA 1804	Blueprint Reading and Interpretation 2 (Advanced Residential / Commercial)	Sept. 7 - Sept. 10, 2004	NSCC Akerley
			Oct. 25 - Oct. 29, 2004	NSCC Akerley
			Jan. 4 - Jan. 7, 2005	NSCC Akerley
			May 2 - May 6, 2005	NSCC Akerley
	PLGA 1835	Basic Electricity	Sept. 13 - Sept. 17, 2004	NSCC Akerley
			Nov. 1 - Nov. 4, 2004	NSCC Akerley
			Jan. 10 - Jan. 14, 2005	NSCC Akerley
May 9 - May 13, 2005			NSCC Akerley	
PLGA 1808	Hydronic Heating 1 (Basic)	Sept. 20 - Sept. 24, 2004	NSCC Akerley	
		Nov. 7 - Nov. 12, 2004	NSCC Akerley	
		Jan. 17 - Jan. 21, 2005	NSCC Akerley	
		May 16 - May 20, 2005	NSCC Akerley	
PLGA 1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	Sept. 27 - Oct. 1, 2004	NSCC Akerley	
		Nov. 15 - Nov. 19, 2004	NSCC Akerley	
		Jan. 24 - Jan. 28, 2005	NSCC Akerley	
		May 24 - May 27, 2005	NSCC Akerley	
PLGA 1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	Oct. 4 - Oct. 8, 2004	NSCC Akerley	
		Nov. 22 - Nov. 25, 2004	NSCC Akerley	
		Jan. 31 - Feb. 4, 2005	NSCC Akerley	
		May 30 - June 3, 2005	NSCC Akerley	
PLGA 1825	Drainage & Venting Systems 2B (Commercial Drainage)	Oct. 12 - Oct. 15, 2004	NSCC Akerley	
		Nov. 29 - Dec. 3, 2004	NSCC Akerley	
		Feb. 7 - Feb. 11, 2005	NSCC Akerley	
		June 6 - June 10, 2005	NSCC Akerley	
Plumber (C)	PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Sept. 7 - Sept. 10, 2004	NSCC Akerley
			Nov. 8 - Nov. 12, 2004	NSCC Akerley
			Jan. 4 - Jan. 7, 2005	NSCC Akerley
			Apr. 25 - Apr. 29, 2005	NSCC Akerley
	PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Sept. 13 - Sept. 17, 2004	NSCC Akerley
			Nov. 15 - Nov. 19, 2004	NSCC Akerley
			Jan. 10 - Jan. 14, 2005	NSCC Akerley
			May 2 - May 6, 2005	NSCC Akerley
	PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Sept. 20 - Sept. 24, 2004	NSCC Akerley
Nov. 22 - Nov. 26, 2004			NSCC Akerley	
Jan. 17 - Jan. 21, 2005			NSCC Akerley	
May 9 - May 13, 2005			NSCC Akerley	

Trade / Course Group	Course #	Course Name	Date	Location
Plumber (C) cont'd	PLGA 1809	Hydronic Heating 2 (Advanced)	Sept. 27 - Oct. 1, 2004	NSSC Akerley
			Nov. 29 - Dec. 3, 2004	NSSC Akerley
			Jan. 24 - Jan. 28, 2005	NSSC Akerley
			May 16 - May 20, 2005	NSSC Akerley
	PLGA 1843	Gas Piping 1 (Low Pressure)	Oct. 4 - Oct. 8, 2004	NSSC Akerley
			Dec. 6 - Dec. 10, 2004	NSSC Akerley
			Jan. 31 - Feb 4, 2005	NSSC Akerley
			May 24 - May 27, 2005	NSSC Akerley
Plumber (D)	PLGA 1838	Water Supply 3 (Water Softeners & Conditioning)	Oct. 25 - Oct. 29, 2004	NSSC Akerley
			Feb. 21 - Feb. 25, 2005	NSSC Akerley
			Feb. 28 - Mar. 4, 2005	NSSC Marconi
	PLGA 1842	Cross Connection Control	Nov. 1 - Nov. 5, 2004	NSSC Akerley
			Feb. 28 - Mar. 4, 2005	NSSC Akerley
			Mar. 7 - Mar. 11, 2005	NSSC Marconi
	PLGA 1839	Rural Water Supply / Rural Waste	Nov. 8 - Nov.12, 2004	NSSC Akerley
			Mar. 7 - Mar. 11, 2005	NSSC Akerley
Mar. 14 - Mar. 18, 2005			NSSC Marconi	
PLGA 1840	Specialty Plumbing Applications	Nov. 15 - Nov. 19, 2004	NSSC Akerley	
		Mar. 14 - Mar. 18, 2005	NSSC Akerley	
		Mar. 21 - Mar. 24, 2005	NSSC Marconi	
PLGA 1828	Drainage & Venting Systems 3 (Commercial / Industrial)	Nov. 22 - Nov. 26, 2004	NSSC Akerley	
		Mar. 21 - Mar. 24, 2005	NSSC Akerley	
		Mar. 29 - Apr. 1, 2005	NSSC Marconi	
PLGA 1841	Gas Piping 2 (High Pressure)	Nov. 29 - Dec. 3, 2004	NSSC Akerley	
		Mar. 29 - Apr. 1, 2005	NSSC Akerley	
		Apr. 4 - Apr. 8, 2005	NSSC Marconi	
PLGA 1844	Review	Dec. 6 - Dec. 10, 2004	NSSC Akerley	
		Apr. 4 - Apr. 8, 2005	NSSC Akerley	
		Apr. 11 - Apr. 15, 2005	NSSC Marconi	
Powerline Technician (3B)	PLTA 1814	Polyphase Generation	Nov. 29 - Dec. 3, 2004	NSSC ITC
	PLTA 1815	Three Phase Systems	Dec. 6 - Dec. 10, 2004	NSSC ITC
	PLTA 1816	Transformer Banking	Dec. 13 - Dec. 17, 2004	NSSC ITC
Powerline Technician (4)	PLTA 1817	Three-Phase Equipment	Mar. 7 - Mar. 11, 2005	NSSC ITC
	PLTA 1818	Substation & System Protection	Mar. 14 - Mar. 18, 2005	NSSC ITC
	PLTA 1819	Three-Phase Metering	Mar. 21 - Mar. 24, 2005	NSSC ITC
	PLTA 1820	Advanced Trade Practice	Mar. 29 - Apr. 1, 2005	NSSC ITC

Trade / Course Group	Course #	Course Name	Date	Location
Refrigeration & A/C Mechanic (A)	RACA 0801 RACA 1802 RACA 1803 RACA 1804 RACA 1808 RACA 1805	Safety / Tools & Equipment Refrigerants Evaporators & Metering Devices Compressors Condensers Electrical Fundamentals  <b>6 Week Session</b>	Sept. 13 - Oct. 22, 2004	NSCC ITC
Refrigeration & A/C Mechanic (B)	RACA 1809 RACA 1810 RACA 1811 RACA 1812 RACA 1813 RACA 1814	Electric Motor Fundamentals AC Control Fundamentals Motor Control & Troubleshooting Piping Installation & Code Pumps & AC Equipment Refrigeration & AC Equipment  <b>6 Week Session</b>	Mar. 7 - Apr. 15, 2005	NSCC ITC
Refrigeration & A/C Mechanic (C)	RACA 1820 RACA 1815 RACA 1816 RACA 1817 RACA 1818 RACA 1819	System Design and Piping Capacity Modulation System Diagnostics AC System Design 1 Air Handling Equipment Design & Application Electrical & Mechanical Control Systems  <b>6 Week Session</b>	Nov. 8 - Dec. 17, 2004	NSCC ITC
Refrigeration & A/C Mechanic (D)	RACA 1821 RACA 1822 RACA 1823 RACA 1824 RACA 1825 RACA 1826 RACA 1827	AC System Design 2 Installation & Service AC Systems Chillers & Energy Management Specialty Systems Basic Electronics & Control Systems Specialized Control Systems & Wiring Diagrams Review  <b>7 Week Session</b>	Jan. 4 - Feb. 18, 2005	NSCC ITC
Sheet Metal Worker (A)	* SMWA 0801	Safety / Tools and Equipment 1	Sept. 7 - Sept. 10, 2004	NSCC Akerley
* SMWA 0801 & 1802 are corequisites	* SMWA 1802	Tools and Equipment 2	Sept. 13 - Sept. 17, 2004	NSCC Akerley
	SMWA 1803	Material Handling / Metallurgy	Sept. 20 - Sept. 24, 2004	NSCC Akerley
	SMWA 0804	Basic Drawing and Layout	Sept. 27 - Oct. 1, 2004	NSCC Akerley
	SMWA 1808	Fabrication	Oct. 4 - Oct. 8, 2004	NSCC Akerley
	SMWA 1805	Parallel Lines 1	Oct. 12 - Oct. 15, 2004	NSCC Akerley
	SMWA 1806	Radial Lines 1	Oct. 18 - Oct. 22, 2004	NSCC Akerley
	SMWA 1807	Triangulation 1	Oct. 25 - Oct. 29, 2004	NSCC Akerley
Sheet Metal Worker (B)	SMWA 1809	Blueprint Reading 1 (Basic) / Installation	Nov. 8 - Nov. 12, 2004	NSCC Akerley
	SMWA 1810	Parallel Lines 2	Nov. 15 - Nov. 19, 2004	NSCC Akerley
	SMWA 1811	Radial Lines 2	Nov. 22 - Nov. 25, 2004	NSCC Akerley
	SMWA 1812	Triangulation 2	Nov. 29 - Dec. 3, 2004	NSCC Akerley
	SMWA 1813	HVAC Systems 1	Dec. 6 - Dec. 10, 2004	NSCC Akerley

Trade / Course Group	Course #	Course Name	Date	Location
Sheet Metal Worker (C)	SMWA 1814	Blueprint Reading 2 (Advanced) / Cost Estimation	Feb. 7 - Feb. 11, 2005	NSCC Akerley
	SMWA 1815	Oxy-Acetylene Welding & Cutting / Shielded Metal Arc Welding	Feb. 14 - Feb. 18, 2005	NSCC Akerley
	SMWA 1816	Parallel Lines 3	Feb. 21 - Feb. 25, 2005	NSCC Akerley
	SMWA 1817	Radial Lines 3	Feb. 28 - Mar. 4, 2005	NSCC Akerley
	SMWA 1818	Advanced Layout & Fabrication	Mar. 7 - Mar. 11, 2005	NSCC Akerley
Sheet Metal Worker (D)	SMWA 1823	HVAC Systems 2	Apr. 25 - Apr. 29, 2005	NSCC Akerley
	SMWA 1819	Automatic Controls / Air Quality Management	May 2 - May 6, 2005	NSCC Akerley
	SMWA 1820	Architectural Sheet Metal Products	May 9 - May 13, 2005	NSCC Akerley
	SMWA 1821	Advanced Planning & Installation 1	May 16 - May 20, 2005	NSCC Akerley
	SMWA 1822	Advanced Planning & Installation 2	May 24 - May 27, 2005	NSCC Akerley
Sprinkler System Installer	Level 1	5 week session	Oct. 4 - Nov. 10, 2004	UA 56
Sprinkler System Installer	Level 2	5 week session	Nov. 15 - Dec. 17, 2004	UA 56
Sprinkler System Installer	Level 3	5 week session	Jan. 10 - Feb. 11, 2005	UA 56
Sprinkler System Installer	Level 4	5 week session	Feb. 21 - Mar. 24, 2005	UA 56
Sprinkler System Installer	Upgrading	Based on industry requirements	To Be Determined	UA 56
Steamfitter - Pipefitter (A)  * 1810 & 1811 are corequisites	STMA 0802	Safety / Tools and Equipment	Sept. 27 - Oct. 1, 2004	NSCC Marconi
	STMA 0801	Blueprint Reading & Interpretation 1 (Basic / Residential)	Oct. 4 - Oct. 8, 2004	NSCC Marconi
	* STMA 1810	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Oct. 11 - Oct. 15, 2004	NSCC Marconi
	* STMA 1811	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Oct. 18 - Oct. 22, 2004	NSCC Marconi
	STMA 1806	Pipe, Fittings and Piping Assembly 2	Oct. 25 - Oct. 29, 2004	NSCC Marconi
Steamfitter - Pipefitter (B)	STMA 1804	Blueprint Reading & Interpretation 2 (Advanced Residential / Commercial)	Nov. 8 - Nov. 12, 2004	NSCC Marconi
			Jan. 10 - Jan. 14, 2005	NSCC Akerley
	STMA 1808	Hydronic Heating 1 (Residential)	Nov. 15 - Nov. 19, 2004	NSCC Marconi
			Jan. 17 - Jan. 21, 2005	NSCC Akerley
STMA 1849	Introduction to Electricity	Nov. 22 - Nov. 26, 2004 Jan. 24 - Jan. 28, 2005	NSCC Marconi NSCC Akerley	
STMA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Nov. 29 - Dec. 3, 2004 Jan. 31 - Feb. 4, 2005	NSCC Marconi NSCC Akerley	

Trade / Course Group	Course #	Course Name	Date	Location
Steamfitter - Pipefitter (B) cont'd	STMA 1805	Fuel / Electric Welding and Cutting	Dec. 6 - Dec. 10, 2004 Feb. 7 - Feb. 11, 2005	NSSC Marconi NSSC Akerley
	STMA 1830	Specialty Piping Applications	Dec. 13 - Dec. 17, 2004 Feb. 14 - Feb. 18, 2005	NSSC Marconi NSSC Akerley
Steamfitter - Pipefitter (C)	STMA 1809	Hydronic Heating 2 (Commercial)	Jan. 4 - Jan. 7, 2005 Feb. 28 - Mar. 4, 2005	NSSC Marconi NSSC Akerley
	STMA 1848	Pipe Bending	Jan. 10 - Jan. 14, 2005 Mar. 7 - Mar. 11, 2005	NSSC Marconi NSSC Akerley
	STMA 1844	Low Pressure Steam	Jan. 17 - Jan. 21, 2005 Mar. 14 - Mar. 18, 2005	NSSC Marconi NSSC Akerley
	STMA 1851	Pipe Template Development	Jan. 24 - Jan. 28, 2005 Mar. 21 - Mar. 24, 2005	NSSC Marconi NSSC Akerley
	STMA 1852	Pipe Layout and Fabrication	Jan. 31 - Feb. 4, 2005 Mar. 29 - Apr. 1, 2005	NSSC Marconi NSSC Akerley
	STMA 1853	Gas Piping 1	Feb. 7 - Feb. 11, 2005 Apr. 4 - Apr. 8, 2005	NSSC Marconi NSSC Akerley
Steamfitter - Pipefitter (D)	STMA 1854	Gas Piping 2	Feb. 28 - Mar. 4, 2005 Apr. 18 - Apr. 22, 2005	NSSC Marconi NSSC Akerley
	STMA 1855	Refrigeration / Instrumentation	Mar. 7 - Mar. 11, 2005 Apr. 25 - Apr. 29, 2005	NSSC Marconi NSSC Akerley
	STMA 1846	Specialty Steamfitting-Pipefitting Systems	Mar. 14 - Mar. 18, 2005 May 2 - May 6, 2005	NSSC Marconi NSSC Akerley
	STMA 1840	Pumps / Compressors & Hydraulic Systems 1	Mar. 21 - Mar. 24, 2005 May 9 - May 13, 2005	NSSC Marconi NSSC Akerley
	STMA 1850	Pumps / Compressors & Hydraulic Systems 2	Mar. 29 - Apr. 1, 2005 May 16 - May 20, 2005	NSSC Marconi NSSC Akerley
	STMA 1856	High Pressure Steam 1	Apr. 4 - Apr. 8, 2005 May 24 - May 27, 2005	NSSC Marconi NSSC Akerley
	STMA 1857	High Pressure Steam 2 (High Temperature Systems)	Apr. 11 - Apr. 15, 2005 May 30 - June 3, 2005	NSSC Marconi NSSC Akerley
Welder (formerly B Level)	Level 2	Part - Time Studies	TBA	NSSC Burrigge
Welder (formerly C Level)	Level 1	6 week session	Sept. 13 - Oct. 22, 2004	NSSC Akerley
Welder (formerly B Level)	Level 2	6 week session	Nov. 8 - Dec. 17, 2004	NSSC Akerley
Welder (formerly A Level)	Level 3	7 week session	Jan. 4 - Feb. 18, 2005	NSSC Akerley

# Examination Process

## Apprentices - Regular Examination Sittings

The General Regulations under the *Apprenticeship and Trades Qualifications Act and General Regulations* Section 28 (1) state: “An apprentice who has successfully completed the practical experience and technical training components of the apprenticeship program for a designated trade is eligible to take the certification examination, for a certificate of apprenticeship in that trade.”

To be eligible to write a certification examination, an apprentice must have completed all the requirements of Section 28(1) and this completion must be verified by your Industrial Training and Certification Officer. This application must be received by Program Support Services of the Apprenticeship Training & Skill Development Division at least 20 working days before the requested examination date. Applications received after the apply before date will be processed for the next available examination sitting.

Confirmation letters are sent to approved applicants only. Do not attend an examination sitting without written confirmation. Approved applicants should arrive early for the examination and bring photo identification along with the confirmation letter.

Examination scoring will start on the Wednesday after the regularly scheduled examination sitting. The examination results, complete with an analysis, will be mailed to the client after the examination has been scored. Please note that examination results (marks, pass/fail) will not be released over the telephone.

Examinations are normally written at scheduled times. Only under special circumstances, upon written request from the client and with the approval of the Director of Apprenticeship, will exceptions be made.

## Apprentices - Course Challenge Examinations

Course challenge examinations can be administered where the apprentice has been assessed by an Industrial Training and Certification Officer and a challenge examination is appropriate.

The application form is approved by the Industrial Training and Certification Officer and forwarded to the appropriate training provider for processing. The training institute will contact the apprentice to arrange a suitable date and time to write the examination.

## Trade Qualifier Applicants - Regular Examination Sittings

The General Regulations under the *Apprenticeship and Trades Qualifications Act and General Regulations* provide the opportunity for non-apprentices to write the Certificate of Qualification examinations. Candidates must meet the criteria set out in the General Regulations and the Trade Regulations.

All applicants must contact an Industrial Training and Certification Officer, Apprenticeship Training & Skill Development Division, to discuss training or certification options. Only those applicants who are referred by an Industrial Training and Certification Officer will be considered.

# Examination Schedule

Exam Date	Apply Before	Location	Sitting ID#	Time
September 11, 2004	August 16, 2004	Institute of Technology Campus	32863	1:00 pm
		UCCB Sydney	32864	
October 30, 2004	October 4, 2004	Institute of Technology Campus	32865	1:00 pm
		Marconi Campus	32866	
November 20, 2004	October 25, 2004	Burridge Campus	32867	1:00 pm
		Institute of Technology Campus	32868	
		UCCB Sydney	32869	
December 18, 2004	November 22, 2004	Institute of Technology Campus	32870	1:00 pm
		Kingstec Campus	32871	
		Marconi Campus	32872	
		Pictou Campus	32873	
January 22, 2005	December 27, 2004	Institute of Technology Campus	32875	1:00 pm
		UCCB Sydney	33665	
February 19, 2005	January 24, 2005	Burridge Campus	32895	1:00 pm
		Institute of Technology Campus	32878	
April 2, 2005	March 7, 2005	Institute of Technology Campus	32879	1:00 pm
		Kingstec Campus	32880	
April 16, 2005	March 21, 2005	Marconi Campus	32881	1:00 pm
		Pictou Campus	32882	
May 7, 2005	April 11, 2005	Burridge Campus	32886	1:00 pm
		Institute of Technology Campus	32887	
		UCCB Sydney	32888	
June 4, 2005	May 9, 2005	Institute of Technology Campus	32889	1:00 pm
		Marconi Campus	32890	
July 9, 2005	June 13, 2005	Institute of Technology Campus	32891	1:00 pm
		UCCB Sydney	32892	

# Designated Trades in Nova Scotia

- Symbols:**
- ◆ Red Seal Occupation
  - Compulsory Certified Trade
  - \* Apprenticeship training is currently not offered in these trades in Nova Scotia

**Note:** One year of apprenticeship equals approximately 2000 hours

Trade	Term (years)	Description
Agricultural Equipment Technician ◆	4	Repairs and services machines typically used in farming industry.
Alarm and Security Technician *	3	Installs/repairs intrusion alarm, closed circuit video and access control systems.
Appliance Service Technician ◆ *	3	Repairs and services household appliances.
Automotive Painter ◆ *	2	Prepares and paints motor vehicles
Automotive Service Technician ◆ □	4	Services and repairs the brakes, suspension, engine, and fuel systems of cars and light trucks
Automotive Service Technician - Service Station Mechanic □	3	Performs tune-ups, safety inspections, services and repairs the brakes, clutch, and tires of cars and light trucks.
Baker ◆ *	3	Makes breads, pastries, cookies and cakes.
Boilermaker ◆	3	Builds, tests, and repairs air-tight and liquid-tight containers such as boilers and storage tanks.
Bricklayer ◆ □	4	Builds and repairs walls, floors, fireplaces, walkways with bricks, blocks and stones.
Cabinet Maker ◆ *	4	Builds custom or production-type wooden (or wood substitute) fixtures or furniture.
Carpenter ◆	4	Works with wood or wood substitutes in the construction of buildings.
Concrete Finisher ◆ *	3	Places, finishes, cuts and repairs concrete.
Construction Electrician ◆ □	4	Installs, alters, repairs, and maintains electrical systems in buildings and residences.
Cook ◆	3	Prepares food and meals in hotels, restaurants and institutions.
Electric Motor System Technician ◆ *	4	Repairs and rebuilds electric motors, generators, transformers, controls and equipment.
Electronics Technician (Consumer Products) ◆ *	4	Services and repairs radios, televisions, and VCRs.
Floor Covering Installer ◆ *	2.5	Installs many types of resilient or carpet floor covering.
Gas Fitter	2	Installs piping, appliances, equipment, and controls for the use of natural gas or propane as fuel.
Glazier ◆ *	4	Prepares, installs, and replaces glass.
Hairstylist ◆ *	2	Cuts, trims, waves and colours hair, massages face and scalp, trims beards and mustaches.
Heavy Duty Equipment Technician ◆	4	Repairs and maintains heavy duty equipment such as bulldozers, cranes and graders.
Industrial Electrician ◆	4	Installs, repairs, and maintains electrical wiring and electrical equipment for industrial uses.
Industrial Instrument Mechanic ◆ *	4	Repairs, maintains and installs industrial measuring and controlling equipment.
Industrial Mechanic (Millwright) ◆	4	Installs and maintains machinery and equipment in factories and production plants.
Insulator (Heat and Frost) ◆ *	4	Installs insulating materials in commercial and industrial structures, removes asbestos.
Ironworker (Generalist) ◆	3	Builds, erects, constructs and joins structural steel used in buildings, bridges and towers.
Lather (Interior Systems Mechanic) ◆ *	3	Installs ceiling, drywall partitions, sound-proofing, and vapour barriers in buildings.
Locksmith *	4	Repairs, installs and adjusts locks, and maintains safes and vaults.
Machinist ◆	4	Manufactures and repairs industrial components and mechanical devices by using a variety of metal cutting and shaping machinery.

<b>Trade</b>	<b>Term (years)</b>	<b>Description</b>
Marine Fitter *	4	Makes and repairs structural metal parts for ships, cuts and shapes metal for ship building.
Metal Fabricator (Fitter) ♦	4	Makes and repairs metal parts used in the construction of bridges, buildings and boilers.
Mine Electrician *	2.5	Installs, repairs and maintains electrical equipment and systems used in mining.
Mine Mechanic *	2.5	Repairs, maintains and assembles equipment and machinery used in mining.
Mobile Crane Operator ♦ *	3	Uses mobile cranes to lift, move, and place heavy objects, repairs, maintains and moves cranes.
Motorcycle Mechanic ♦ *	4	Assembles, services and repairs motorcycles, motor scooters, and accessories.
Motor Vehicle Body Repairer (Metal & Paint) ♦	4	Repairs, restores and replaces damaged body parts such as glass, trim, steering and suspension.
Oil Burner Mechanic ♦ □	3	Installs, repairs and services oil burning and oil combination burning equipment and appliances.
Painter and Decorator ♦ *	3	Applies paint, varnish, stain, wall paper, and wall coverings to interior and exterior surfaces.
Partsperson ♦ *	3	Stores and dispenses automotive, heavy duty, or farm machinery parts.
Plumber ♦ □	4	Installs and repairs piping and other equipment used to move, store or dispose of water, gas and sewage.
Power Engineer	2-4	Maintains equipment, boilers and generators that provide heat, ventilation and powers for buildings.
Powerline Technician ♦	4	Builds and maintains overhead and underground electrical systems, powerlines, poles and street lights.
Recreation Vehicle Service Technician ♦ *	3	Installs, repairs and services Class A, B & C motorhomes, truck campers, holiday, fifth wheel, park mobile, and tent trailers.
Refrigeration & Air Conditioning Mechanic ♦ □	4	Installs and services refrigerating and air conditioning systems.
Restoration Stone Mason *	4	Constructs and repairs structures using stone.
Roofer ♦ *	3	Installs and repairs single or multi-ply roofing systems, shingles and pre-formed rigid sheeting.
Sheet Metal Worker ♦	4	Designs, makes, installs and repairs sheet metal products and parts.
Sprinkler System Installer ♦ □	4	Installs and maintains permanent fire extinguishing systems.
Steamfitter - Pipefitter ♦	4	Installs piping, equipment and controls for hot water, steam, process and chemical piping.
Tilesetter ♦ *	4	Covers, repairs and decorates surfaces using ceramic, marble and other materials.
Tool and Die Maker ♦ *	4	Makes, repairs or modifies prototype, or special tools, dies and fixtures.
Transport Trailer Technician ♦ *	4	Repairs and services the braking, electrical hydraulic system and heating/cooling units of truck-trailers.
Truck and Transport Mechanic ♦ □	4	Repairs and services the various systems and engine components of buses and transport vehicles.
Welder ♦	3	Joins, cuts or shapes metal using electric arc, oxyacetylene flame or other processes.

# Training and Examination Locations

For further information, please contact one of these locations or the Apprenticeship Training & Skill Development Division directly.

