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Apprenticeship FAQs

- **What is Apprenticeship?**

Apprenticeship is an agreement between an apprentice and an employer in which the apprentice agrees to work for the employer in exchange for extensive supervised, on-the-job experience and technical training.

The apprentice receives a Certificate of Apprenticeship and a Certificate of Qualification upon completion of training and passing the certification examination with a 70% mark or higher. These certificates provide confirmation that the apprentice has acquired skills to a journeyman standard. Upon passing the Interprovincial Examination in a designated Red Seal trade, the journeyman may work anywhere in Canada without writing further examinations.

In Nova Scotia, there are currently 55 designated trades which are regulated by the *Apprenticeship and Trades Qualifications Act* and 45 trades qualify for the Interprovincial Red Seal endorsement. Nine of these trades are compulsory certified meaning “a trade where a person working at that trade is required to hold a current Certificate of Qualification, be a registered apprentice or have a current temporary permit”.

- **How long is an Apprenticeship?**

Apprenticeship training is a combination of on-the-job and technical training. In the Apprenticeship Program, 2000 hours is recognized as one year of training. Each designated trade has a specific number of hours which must be completed in order to qualify for a Certificate of Qualification.

The number of hours required in each designated trade is determined by industry and is incorporated into a set of Trade Regulations for the trade. The time requirement to complete a designated trade and qualify for a Certificate of Qualification ranges from 4000 to 8000 hours, depending on the Trade Regulations that govern the particular trade.

- **How do I become an Apprentice?**

To become an apprentice you must first be employed in the trade in which you want to train. You will sign a registration agreement with your employer which outlines the terms of your apprenticeship. This agreement is recorded by the Department of Education.

As an apprentice you agree to work for your employer and to apply yourself diligently to learn the skills of the occupation. You also agree to undertake technical training when required.

For registration information, please contact an Industrial Training and Certification Officer for your region to arrange an appointment.

Halifax	424-5651
Bridgewater	543-0649
Kentville	679-6731
Sydney	563-2149
Truro	893-5988
Yarmouth	742-0775
Toll free	1-800-494-5651
Website	www.apprenticeship.ednet.ns.ca

Steps to register in technical training

1. Review the training schedule and select training you wish take this academic year.
2. Meet with your employer to discuss your training dates and selection.
3. Complete the Technical Training Enrollment Form.
 - Your employer must sign the Technical Training Enrollment Form and verify your logbook hours.
 - Choose an alternate class/date for selected training if available.
4. Mail or drop off the form with the tuition deposit of \$74.55 before the enrollment deadline to provide you with the best possibility of securing a seat. You will not be registered for training without payment.

Technical training costs and payments

The tuition for each technical training course is \$74.55. For each course that is successfully completed, apprentices receive 30 hours of credit towards their apprenticeship program.

To register for training, pay the tuition deposit of \$74.55 for the group of courses to the Apprenticeship Training and Skill Development division. The balance of training tuition must be paid to the Training Provider on the first day of courses.

Accepted forms of payment for the \$74.55 tuition deposit:

Halifax:	Certified cheque or money order (made payable to the Minister of Finance) Debit card Cash, exact amount only
Sydney & Truro:	Certified cheque or money order (made payable to the Minister of Finance) Debit card
Bridgewater, Kentville & Yarmouth	Certified cheque or money order (made payable to the Minister of Finance)
Mailed payments:	Certified cheque or money order (made payable to the Minister of Finance) Address in upper right of Technical Training Enrolment Form

Registration deadlines

- July 14, 2006 is the deadline for courses starting September to December, 2006.
- November 1, 2006 is the deadline for courses starting in January to June 2007.
- If you miss the deadline, there still may be seats available. Complete the technical training enrollment form and forward it with the tuition deposit as soon as possible.
- Your completed Technical Training Enrollment Form must be submitted when you pay your tuition deposit. We will not accept your tuition deposit without the completed form.

Introduction

The Virtual Campus of the Nova Scotia Community College, in partnership with the Apprenticeship Training and Skill Development division, offers on-line delivery of apprenticeship training courses. The goal is to provide access to quality apprenticeship training that complements workplace practical training while providing flexibility to meet the needs of apprentices and their employers.

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. Training is offered in a course-based format (equates to a 30 hour credit). Apprentices are provided 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 the Province 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 4:00 pm). Metro: 491-4911, Outside Metro: 1-866-679-6722
3. 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 number (200 #)
 - Social Insurance Number
 - Applicable payment (Cash, Cheque, Debit, Visa MasterCard, or American Express)
 - E-mail address (If you do not currently have an e-mail address, contact the Virtual Campus for information on accessing a free account at 491-6774 in Metro, or 1-877-491-6774 toll free.

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 an User ID and password along with course access information. If you feel that you need a face-to-face orientation, please call the following numbers to arrange an appointment.

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

Financial support

Income Support

While participating in apprenticeship training in Nova Scotia **you may be entitled to** income support from Service Canada (Formerly Human Resources and Skills Development Canada (HRSDC).

Information on Service Canada's apprenticeship process and application forms for both **Employment Insurance Benefits** and **Training Support Allowances** can be found on the Internet. Go to www.servicecanada.gc.ca and continue with the links as follows:

1. under **May We Help You?** Select "Find Services Where You Live";
2. select "Nova Scotia"; in the second paragraph select "unique to this region"
3. under **Services for Individuals** select "Apprenticeship Program".

Employment Insurance Benefits

Apply for Employment Insurance (EI) benefits on-line **only after you have stopped working**. For example, you will stop work on the Friday prior to attending training on the following Monday, the earliest you can apply for EI is on the Friday. To use the shorter EI application designed for apprentices you require a reference code for the area where you live and this is available on the Internet site noted above. To ensure that your claim is processed without delay, please send your Record of Employment (ROE) to the Service Canada *Centre (SCC)* nearest your permanent place of residence. If you have any questions, please call the EI Telecentre at 1-800-206-7218, Monday to Friday between 8:30 a.m. and 4:30 p.m.

Training Support Allowances

An Apprentice eligible for, or currently receiving, EI benefits may also qualify for training support allowances such as commuting, day-care, living away from home and travel. Apply for these allowances **as soon as** you receive your acceptance letter from *Apprenticeship Training and Skill Development*. **Training supports must be approved prior to the training start date by the SCC closest to your place of residence.**

NOTE: Please advise the SCC if you will be attending consecutive training sessions.

Employer Contribution

If your employer is "topping up" your EI training allowance while attending apprenticeship technical training this allowance will not affect your EI benefits **if reported properly**. To find out how to report these earnings, speak to your employer, or contact the EI Telecentre at the number above.

Additional training offered

Document Use and Math Refresher Courses

As part of the Apprenticeship Essential Skills Initiative, the Apprenticeship Training and Skill Development division in partnership with the Nova Scotia Community College will be offering document use and math refresher courses to interested apprentices. The only cost to apprentices is the purchase of textbooks. NSCC will provide a Certificate of Continuing Education upon completion.

The purpose of a refresher course is to "knock the rust" off those document literacy and math skills

you haven't used for a while and to enable apprentices to be more successful in the classroom and in the workplace. Both the Document Use and Math Refresher courses use relevant trade examples and proven strategies to enable apprentices to read and understand all documents more effectively.

If you are interested in taking part in one of these sessions, please indicate your interest on the Technical Training Enrollment Form. Courses will be scheduled as needed.

Policies and responsibilities

Training Providers

The Apprenticeship Training and Skill Development division's main partner in the delivery of technical training is the Nova Scotia Community College (NSCC). 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. Training Providers will not provide access to technical training if you have not pre-registered for training.

Attendance Policy

A mandatory attendance policy applies to all classroom training to ensure compliance with the Apprenticeship and Trades Qualifications Act and General Regulations, Service Canada funding requirements, and employer expectations, as well as in recognition of the intensive nature of the training courses.

Apprenticeship training courses are structured and delivered as 30 hour credits and prompt, regular attendance is expected of all clients. Upon successful completion of the course ending evaluation, apprentices will be granted a 30 hour practical credit toward the term of their apprenticeship. Clients who fail to meet the mandatory attendance requirement will not be permitted to challenge course ending examinations, resulting in course failure.

- **Excused absences**

The policy permits no more than one excusable absence, not to exceed one training day, during any 30 hour training course. Excused absences may be granted when documentation is received from an employer on company letterhead ensuring that the employer/sponsor knows of the absence. Acceptable excuses include personal illness or injury.

- **Unexcused absences**

Decisions to permit the challenge of course-ending examinations resulting from absences or incidents not exceeding ½ training day will be at the faculty member's discretion. Late arrivals or early departures in excess of ten minutes will be considered a ½ day absence.

Required Participation

Apprentices must participate in the required technical training and refusal to do so in two successive sections of training will result in cancellation from the program.

Notification Required

Please notify your Industrial Training and Certification Officer if your mailing address or employer information has changed. This will keep your file current and ensure you and your employer receive all relevant information.

Declaration of Waiver

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 Apprenticeship and Skill Development 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.

Training and examination locations

Apprenticeship Training and Skill Development

2021 Brunswick St, Halifax, NS
Tel: 902-424-5651, toll free: 1-800-494-5651
www.apprenticeship.ednet.ns.ca

Nova Scotia Agricultural College (NSAC)

Bible Hill, Truro, NS
Tel: 902-893-6667

NSCC - Akerley Campus

21 Woodlawn Road, Dartmouth, NS
Tel: 902-491-4900

NSCC - Bayers Lake

115 Chain Lake Drive, Halifax, NS
Tel: 902-491-4592

NSCC - Burridge Campus

372 Pleasant Street, Yarmouth, NS
Tel: 902- 742-3501

NSCC - Institute of Technology Campus

5685 Leeds Street, Halifax, NS
Tel: 902-491-6722

NSCC - Kingstec Campus

236 Belcher Street, Kentville, NS
Tel: 902- 679-7361

NSCC - Lunenburg Campus

80 Logan Road, Bridgewater, NS
Tel: 902- 543-0649

NSCC - Marconi Campus and CBU Site

1240 Grand Lake Road, Sydney, NS
Tel: 902-563-2450

NSCC - Pictou Campus

39 Acadia Avenue, Stellarton, NS
Tel: 902-752-2002

NSCC - Strait Area Campus

226 Reeves Street, Port Hawkesbury, NS
Tel: 902-625-4017

NSCC - Truro Campus

36 Arthur Street, Truro, NS
Tel: 902-893-5385

NSCC Virtual Campus (on-line learning)

access.nsccl.ns.ca
Tel: 902-491-6774

UA Local 56

30 Neptune Crescent, Dartmouth, NS
Tel: 902-466-9920

Agricultural Equipment Technician

Modular	5 week session, NSAC Truro	Feb 05 - March 09, 2007
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ASEP - GM Automotive Service Education Program

Class 13-M3	7 week session, NSCC - IT Campus	Sept 05 - Oct 20, 2006
Class 13-M4	7 week session, NSCC - IT Campus	Jan 08 to Feb 24, 2007

Automotive Service Technician

Group A	Halifax - NSCC IT Campus	Class A1	Class A2
ASTA 0801	Fundamental Shop Skills	Oct 30 - Nov 03, 2006	Feb 19 - Feb 23, 2007
ASTA 1802	Wheels, Tires and Suspension Systems	Nov 06 - Nov 10, 2006	Feb 26 - Mar 02, 2007
MPOA 1800	Basic Welding	Nov 14 - Nov 17, 2006	Mar 05 - Mar 09, 2007
ASTA 1803	Basic Electrical / Electronic Systems	Nov 20 - Nov 24, 2006	Mar 12 - Mar 16, 2007
ASTA 1813	Brake Systems	Nov 27 - Dec 01, 2006	Mar 19 - Mar 23, 2007
ASTA 1807	Steering Systems	Dec 04 - Dec 08, 2006	Mar 26 - Mar 30, 2007

Pre-Employ	Halifax, NSCC IT Campus	Class # and Dates	Location
ASTA 1807	Steering Systems	Pre1 Sept 11 - Oct 6, 2006	Halifax, NSCC IT Campus
ASTA 1821	Air and Fuel Delivery Systems	Pre2 Oct 30 - Nov 24, 2006	Halifax, NSCC IT Campus
ASTA 1820	Exhaust and Emission Control Systems		
ASTA 1805	Ignition Systems	Pre3 Feb 26 - Mar 23, 2007	Halifax, NSCC IT Campus

Group B	Halifax, NSCC IT Campus	Class B1
ASTA 1816	Engine Principles	Jan 02 - Jan 05, 2007
ASTA 1817	Engine Cooling and Lubrication	Jan 08 - Jan 12, 2007
ASTA 1821	Air and Fuel Delivery Systems	Jan 15 - Jan 19, 2007
ASTA 1804	Starting and Charging Systems	Jan 22 - Jan 26, 2007
ASTA 1820	Exhaust and Emission Control Systems	Jan 29 - Feb 02, 2007
ASTA 1805	Ignition Systems	Feb 05 - Feb 09, 2007

Automotive Service Technician

Group C	Halifax, NSCC IT Campus	Class C1	Class C3
ASTA 1822	Gasoline Fuel Injection Systems	Jan 02 - Jan 05, 2007	Mar 26 - Mar 30, 2007
ASTA 1826	Alternative Fuel Systems	Jan 08 - Jan 12, 2007	Apr 02 - Apr 05, 2007
ASTA 1806	Instrument, Accessories & Supplementary Restraint Systems	Jan 15 - Jan 19, 2007	Apr 10 - Apr 13, 2007
ASTA 1808	Vehicle Alignments	Jan 22 - Jan 26, 2007	Apr 16 - Apr 20, 2007
ASTA 1809	Drive Lines and Components	Jan 29 - Feb 02, 2007	Apr 23 - Apr 27, 2007
ASTA 1823	Vehicle Inspections	Feb 05 - Feb 09, 2007	Apr 30 - May 04, 2007

Group C	Sydney, NSCC Marconi Campus	Class C2
ASTA 1822	Gasoline Fuel Injection Systems	Jan 08 - Jan 12, 2007
ASTA 1826	Alternative Fuel Systems	Jan 15 - Jan 19, 2007
ASTA 1806	Instrument, Accessories & Supplementary Restraint Systems	Jan 22 - Jan 26, 2007
ASTA 1808	Vehicle Alignments	Jan 29 - Feb 02, 2007
ASTA 1809	Drive Lines and Components	Feb 05 - Feb 09, 2007
ASTA 1823	Vehicle Inspections	Feb 12 - Feb 16, 2007

Group D	Halifax, NSCC IT Campus	Class D1	Class D2
ASTA 1810	Clutches and Manual Transmissions	Feb 19 - Feb 23, 2007	Apr 02 - Apr 05, 2007
ASTA 1811	Transfer Cases and Hub Assemblies	Feb 26 - Mar 02, 2007	Apr 10 - Apr 13, 2007
ASTA 1824	Engine Management & Diagnostic Systems	Mar 05 - Mar 09, 2007	Apr 16 - Apr 20, 2007
ASTA 1812	Automatic Transmission Control & Servicing	Mar 12 - Mar 16, 2007	Apr 23 - Apr 27, 2007
ASTA 1825	Automatic Transmission & Transaxle Overhauling	Mar 19 - Mar 23, 2007	Apr 30 - May 04, 2007

Group D	Sydney, NSCC Marconi Campus	Class D3
ASTA 1810	Clutches and Manual Transmissions	Apr 10 - Apr 13, 2007
ASTA 1811	Transfer Cases and Hub Assemblies	Apr 16 - Apr 20, 2007
ASTA 1824	Engine Management & Diagnostic Systems	Apr 23 - Apr 27, 2007
ASTA 1812	Automatic Transmission Control & Servicing	Apr 30 - May 04, 2007
ASTA 1825	Automatic Transmission & Transaxle Overhauling	May 07 - May 11, 2007

Automotive Service Technician

Group E	Sydney, NSCC Marconi Campus	Class E1
ASTA 1818	Engine Diagnosis, Service and Repair	Feb 26 - Mar 02, 2007
ASTA 1819	Diesel Engines	Mar 05 - Mar 09, 2007
ASTA 1814	ABS / Traction Control Systems	Mar 12 - Mar 16, 2007
ASTA 1815	HVAC Systems	Mar 19 - Mar 23, 2007
ASTA 1830	Review	Mar 26 - Mar 30, 2007

Group E	Halifax, NSCC IT Campus	Class E2
ASTA 1818	Engine Diagnosis, Service and Repair	May 28 - June 01, 2007
ASTA 1819	Diesel Engines	June 04 - June 08, 2007
ASTA 1814	ABS / Traction Control Systems	June 11 - June 15, 2007
ASTA 1815	HVAC Systems	June 18 - June 22, 2007
ASTA 1830	Review	June 25 - June 29, 2007

Boilermaker

Entry Level	6 week session, NSCC Marconi Campus	Class E-1	Mar 26 - May 4, 2007
		Class E-2	May 7 - June 15, 2007
Level 1	6 week session, NSCC Marconi Campus	Class 1-A	Jan 02 - Feb 9, 2007
		Class 1-B	Feb 12 - Mar 23, 2007
Level 2	6 week session, NSCC Marconi Campus	Class 2	Oct 2 - Nov 10, 2006
Level 3	6 week session, NSCC Marconi Campus	Class 3	Nov 13 - Dec 22, 2006

Bricklayer / Restoration Stonemason

Group A	Halifax, NSCC Bayers Lake	Class A1
BRKA 0801	Safety / Rigging and Scaffolding	Apr 02 - Apr 05, 2007
BRKA 0802	Intro to National Building Code / Tools & Equipment	Apr 10 - Apr 13, 2007
BRKA 1803	Masonry Units/Anchors, Ties & Joint Reinforcement	Apr 16 - Apr 20, 2007
BRKA 1804	Mortars, Grouting and Parging	Apr 23 - Apr 27, 2007
BRKA 1805	Laying Brick and Block to Line	Apr 30 - May 04, 2007

Group B	Halifax, NSCC Bayers Lake	Class B1
BRKA 1806	Blueprint Reading / Leads	Jan 02 - Jan 05, 2007
BRKA 1807	Concrete Block Foundations	Jan 08 - Jan 12, 2007
BRKA 1808	Concrete Block Walls	Jan 15 - Jan 19, 2007
BRKA 1809	Non-Load Bearing / Load Bearing Walls	Jan 22 - Jan 26, 2007
BRKA 1810	Cavity / Composite Walls	Jan 29 - Feb 02, 2007
BRKA 1818	Stone Masonry / Restoration / Repair & Repointing	Feb 05 - Feb 09, 2007

Bricklayer

Group C	Halifax, NSCC Bayers Lake	Class C1
BRKA 1811	Reinforced Masonry / Partitions	Feb 19 - Feb 23, 2007
BRKA 1812	Wall Extensions and Openings	Feb 26 - Mar 02, 2007
BRKA 1813	Openings and Frames / Arches	Mar 05 - Mar 09, 2007
BRKA 1814	Chimneys	Mar 12 - Mar 16, 2007
BRKA 1815	Fireplaces	Mar 19 - Mar 23, 2007

Group D	Halifax, NSCC Bayers Lake	Class D1
BRKA 1816	Barbeques / Steps and Patios	Nov 14 - Nov 17, 2006
BRKA 1817	Refractory / Glass Blocks	Nov 20 - Nov 24, 2006
BRKA 1818	Stone Masonry / Restoration / Repair and Repointing	Nov 27 - Dec 01, 2006
BRKA 1819	Prefabrication/Contracting and Record Keeping	Dec 04 - Dec 08, 2006
BRKA 1820	Review	Dec 11 - Dec 15, 2006

Restoration Stonemason

Group C	Halifax, NSCC Bayers Lake Dependant on material development and industry request	Class C1 TBA
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Carpenter

Group A	Sydney, NSCC Marconi Campus	Class A1
CARA 0800	Construction Safety	Sept 18 - Sept 22, 2006
CARA 0801	Carpentry Tools	Sept 25 - Sept 29, 2006
CARA 1819	Residential Foundations	Oct 02 - Oct 06, 2006
CARA 1820	Residential Framing	Oct 10 - Oct 13, 2006
CARA 0802	Construction Blueprints	Oct 16 - Oct 20, 2006

Group A	Halifax, NSCC IT Campus	Class A2	Class A3
CARA 0800	Construction Safety	Nov 14 - Nov 17, 2006	Apr 16 - Apr 20, 2007
CARA 0801	Carpentry Tools	Nov 20 - Nov 24, 2006	Apr 23 - Apr 27, 2007
CARA 1819	Residential Foundations	Nov 27 - Dec 01, 2006	Apr 30 - May 04, 2007
CARA 1820	Residential Framing	Dec 04 - Dec 08, 2006	May 07 - May 11, 2007
CARA 0802	Construction Blueprints	Dec 11 - Dec 15, 2006	May 14 - May 18, 2007

Group B	Sydney, NSCC Marconi Campus	Class B1
CARA 1821	Gable Roofs	Oct 30 - Nov 03, 2006
CARA 1803	Equal Sloped Hip Roofs	Nov 06 - Nov 10, 2006
CARA 1804	Intersecting Roofs of Equal Slope	Nov 14 - Nov 17, 2006
CARA 1805	Exterior Finish	Nov 20 - Nov 24, 2006
CARA 1806	Exterior Siding / Cladding	Nov 27 - Dec 01, 2006

Carpenter

Group B	Halifax, NSCC IT Campus	Class B2
CARA 1821	Gable Roofs	Nov 14 - Nov 17, 2006
CARA 1803	Equal Sloped Hip Roofs	Nov 20 - Nov 24, 2006
CARA 1804	Intersecting Roofs of Equal Slope	Nov 27 - Dec 01, 2006
CARA 1805	Exterior Finish	Dec 04 - Dec 08, 2006
CARA 1806	Exterior Siding / Cladding	Dec 11 - Dec 15, 2006

Group C	Sydney, NSCC Marconi Campus	Class C1
CARA 1807	Floor, Wall and Ceiling Coverings	Jan 08 - Jan 12, 2007
CARA 1808	Interior Doors and Trim	Jan 15 - Jan 19, 2007
CARA 1809	Common Stairs	Jan 22 - Jan 26, 2007
CARA 1810	Cabinets and Millwork	Jan 29 - Feb 02, 2007
CARA 1811	Advanced Roofs	Feb 05 - Feb 09, 2007

Group C	Halifax, NSCC IT Campus	Class C2	Class C3
CARA 1807	Floor, Wall and Ceiling Coverings	Jan 08 - Jan 12, 2007	Feb 26 - Mar 02, 2007
CARA 1808	Interior Doors and Trim	Jan 15 - Jan 19, 2007	Mar 05 - Mar 09, 2007
CARA 1809	Common Stairs	Jan 22 - Jan 26, 2007	Mar 12 - Mar 16, 2007
CARA 1810	Cabinets and Millwork	Jan 29 - Feb 02, 2007	Mar 19 - Mar 23, 2007
CARA 1811	Advanced Roofs	Feb 05 - Feb 09, 2007	Mar 26 - Mar 30, 2007

Group C	Yarmouth, NSCC Burrige Campus	Class C4
CARA 1807	Floor, Wall and Ceiling Coverings	Feb 26 - Mar 02, 2007
CARA 1808	Interior Doors and Trim	Mar 05 - Mar 09, 2007
CARA 1809	Common Stairs	Mar 12 - Mar 16, 2007
CARA 1810	Cabinets and Millwork	Mar 19 - Mar 23, 2007
CARA 1811	Advanced Roofs	Mar 26 - Mar 30, 2007

Carpenter

Group D	Halifax, NSCC IT Campus	Class D1	Class D3
CARA 1814	Energy Efficient Construction	Jan 08 - Jan 12, 2007	Feb 26 - Mar 02, 2007
CARA 1817	Renovation	Jan 15 - Jan 19, 2007	Mar 05 - Mar 09, 2007
CARA 1812	Advanced Stairs	Jan 22 - Jan 26, 2007	Mar 12 - Mar 16, 2007
CARA 1813	Heavy / Commercial Construction	Jan 29 - Feb 02, 2007	Mar 19 - Mar 23, 2007
CARA 1815	Commercial Blueprint Reading & Estimating	Feb 05 - Feb 09, 2007	Mar 26 - Mar 30, 2007
CARA 1825	Review	Feb 12 - Feb 16, 2007	Apr 02 - Apr 05, 2007

Group D	Sydney, NSCC Marconi Campus	Class D2
CARA 1814	Energy Efficient Construction	Feb 19 - Feb 23, 2007
CARA 1817	Renovation	Feb 26 - Mar 02, 2007
CARA 1812	Advanced Stairs	Mar 05 - Mar 09, 2007
CARA 1813	Heavy / Commercial Construction	Mar 12 - Mar 16, 2007
CARA 1815	Commercial Blueprint Reading & Estimating	Mar 19 - Mar 23, 2007
CARA 1825	Review	Mar 26 - Mar 30, 2007

Cook

Group A	Dartmouth, NSCC Akerley Campus	Class A1
COOA 0802	Health and Safety	Mar 05 - Mar 09, 2007
COOA 1817	Basic Cooking Principles	Mar 12 - Mar 16, 2007
COOA 1818	Vegetable and Starch Cookery	Mar 19 - Mar 23, 2007
COOA 1808	Cold Kitchen 1	Mar 26 - Mar 30, 2007
COOA 1811	Baking and Desserts 1	Apr 02 - Apr 05, 2007
COOA 1810	Egg and Breakfast Cookery	Apr 10 - Apr 13, 2007

Group B	Dartmouth, NSCC Akerley Campus	Class B1	Day Release
COOA 1803	Stock and Soups	Oct 30 - Nov 03, 2006	TBA
COOA 1804	Sauces	Nov 06 - Nov 10, 2006	"
COOA 1805	Meat, Poultry and Game Cutting	Nov 14 - Nov 17, 2006	"
COOA 1806	Meat, Poultry and Game Preparation	Nov 20 - Nov 24, 2006	"
COOA 1807	Fish and Seafood	Nov 27 - Dec 01, 2006	"
COOA 1812	Baking and Desserts 2	Dec 04 - Dec 08, 2006	"

Cook

Group C	Dartmouth, NSCC Akerley Campus	Class C1	Day Release
COOA 0801	Human Relations	Jan 08 - Jan 12, 2007	TBA
COOA 1809	Cold Kitchen 2	Jan 15 - Jan 19, 2007	"
COOA 1813	Baking and Desserts 3	Jan 22 - Jan 26, 2007	"
COOA 1814	Food Service Management 1 (Costing)	Jan 29 - Feb 02, 2007	"
COOA 1816	Food Service Management 2A (Nutrition)	Feb 05 - Feb 09, 2007	"
COOA 1815	Food Service Management 2B (Menu)	Feb 12 - Feb 16, 2007	"
COOA 1819	Review	Feb 19 - Feb 23, 2007	"

Construction and Industrial Electrician

Group A	7 Week Session	Class # and Dates	Location
ELEA 0801	Safety Practices / Building Codes		
ELEA 0802	Generic Blueprint	A1 Sept 5 - Oct 20, 2006	Halifax, NSCC IT Campus
ELEA 1804	Tools and Equipment		
ELEA 1805	DC Theory / Series and Parallel Circuits	A2 Jan 08 - Feb 23, 2007	Halifax, NSCC IT Campus
ELEA 1806	Conductors, Cables and Voltage Drop		
ELEA 1824	Fundamental Wiring	A3 Apr 30 - June 15, 2007	Halifax, NSCC IT Campus
ELEA 1807	Raceway Installation		

Group B	7 Week Session	Class # and Dates	Location
ELEA 1834	Single-Phase Theory I	B1 Sept 11 - Oct 27, 2006	Yarmouth, NSCC Burrige
ELEA 1831	Single-Phase Theory II	B2 Oct 23 - Dec 08, 2006	Halifax, NSCC IT Campus
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	B3 Oct 30 - Dec 15, 2006	Sydney, NSCC Marconi
ELEA 1810	Distribution Equipment / Protective Devices	B4 Jan 08 - Feb 23, 2007	Halifax, NSCC IT Campus
ELEA 1825	Lighting and Controls	B5 Apr 30 - June 15, 2007	Halifax, NSCC IT Campus
ELEA 1808	Heating Systems		
ELEA 1832	Single-Phase Service Entrance		

Construction and Industrial Electrician

Group B	8 Week Session	Class # and Dates	Location
ELEA 1807	Raceway Installation	B6 Feb 26 - Apr 20, 2007	Halifax, NSCC IT Campus
ELEA 1834	Single-Phase Theory I		
ELEA 1831	Single-Phase Theory II		
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning		
ELEA 1810	Distribution Equipment / Protective Devices		
ELEA 1825	Lighting and Controls		
ELEA 1808	Heating Systems		
ELEA 1832	Single-Phase Service Entrance		

Pre-Employ	Halifax, NSCC IT Campus	Class Pre 1	Class Pre 2
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Oct 23 - Oct 27, 2006	Feb 12 - Feb 16, 2007
ELEA 1810	Distribution Equipment / Protective Devices	Oct 30 - Nov 03, 2006	Feb 19 - Feb 23, 2007
ELEA 1825	Lighting and Controls	Nov 06 - Nov 10, 2006	Feb 26 - Mar 02, 2007
ELEA 1808	Heating Systems	Nov 14 - Nov 17, 2006	Mar 05 - Mar 09, 2007
ELEA 1832	Single-Phase Service Entrance	Nov 20 - Nov 24, 2006	Mar 12 - Mar 16, 2007

Pre-Employ	Halifax, NSCC IT Campus	Class Pre 3	Class Pre 4
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Mar 19 - Mar 23, 2007	Apr 30 - May 04, 2007
ELEA 1810	Distribution Equipment / Protective Devices	Mar 26 - Mar 30, 2007	May 07 - May 11, 2007
ELEA 1825	Lighting and Controls	Apr 02 - Apr 05, 2007	May 14 - May 18, 2007
ELEA 1808	Heating Systems	Apr 10 - Apr 13, 2007	May 22 - May 25, 2007
ELEA 1832	Single-Phase Service Entrance	Apr 16 - Apr 20, 2007	May 28 - June 1, 2007

Construction and Industrial Electrician

Group C	7 Week Session	Class # and Dates	Location
ELEA 1813	High-Voltage Systems	C1 Sept 05 - Oct 20, 2006	Halifax, NSCC IT
ELEA 1812	Transformers	C2 Oct 23 - Dec 08, 2006	Halifax, NSCC IT
ELEA 1814	DC Machines and Controls	C3 Jan 08 - Feb 23, 2007	Halifax, NSCC IT
ELEA 1816	AC Generators / Three-Phase Motors	C4 Jan 08 - Feb 23, 2007	Sydney, NSCC Marconi
ELEA 1815	Single Phase Motors	C5 Jan 08 - Feb 23, 2007	Yarmouth, NSCC Burrigde
ELEA 1817	Motor Starters / Control Devices	C6 Mar 05 - Apr 20, 2007	Halifax, NSCC IT
ELEA 1833	Three-Phase Service Entrance	C7 Mar 05 - Apr 20, 2007	Halifax, NSCC IT
		C8 Apr 30 - June 15, 2007	Halifax, NSCC IT

Group D	Halifax, NSCC IT Campus	Class D1	Class D2
ELEA 1822	Trouble Shooting / Electrical Blueprints	Sept 05 - Sept 08, 2006	Oct 16 - Oct 20, 2006
ELEA 1819	Power Supply / Rectification / Control Circuits	Sept 11 - Sept 15, 2006	Oct 23 - Oct 27, 2006
ELEA 1820	Solid State Drives	Sept 18 - Sept 22, 2006	Oct 30 - Nov 03, 2006
ELEA 1823	Emergency Standby / Communications Systems	Sept 25 - Sept 29, 2006	Nov 06 - Nov 10, 2006
ELEA 1818	Programmable Logic Controllers	Oct 02 - Oct 05, 2006	Nov 14 - Nov 17, 2006
ELEA 1821	Signalling Systems	Oct 10 - Oct 13, 2006	Nov 20 - Nov 24, 2006
ELEA 1835	Review	Oct 16 - Oct 20, 2006	Nov 27 - Dec 01, 2006

Group D	Halifax, NSCC IT Campus	Class D3	Class D4
ELEA 1822	Trouble Shooting / Electrical Blueprints	Jan 08 - Jan 12, 2007	Mar 05 - Mar 09, 2007
ELEA 1819	Power Supply / Rectification / Control Circuits	Jan 15 - Jan 19, 2007	Mar 12 - Mar 16, 2007
ELEA 1820	Solid State Drives	Jan 22 - Jan 26, 2007	Mar 19 - Mar 23, 2007
ELEA 1823	Emergency Standby / Communications Systems	Jan 29 - Feb 02, 2007	Mar 26 - Mar 30, 2007
ELEA 1818	Programmable Logic Controllers	Feb 05 - Feb 09, 2007	Apr 02 - Apr 05, 2007
ELEA 1821	Signalling Systems	Feb 12 - Feb 16, 2007	Apr 10 - Apr 13, 2007
ELEA 1835	Review	Feb 19 - Feb 23, 2007	Apr 16 - Apr 20, 2007

Construction and Industrial Electrician

Group D	Sydney, NSCC Marconi Campus	Class D5
ELEA 1822	Trouble Shooting / Electrical Blueprints	Mar 05 - Mar 09, 2007
ELEA 1819	Power Supply / Rectification / Control Circuits	Mar 12 - Mar 16, 2007
ELEA 1820	Solid State Drives	Mar 19 - Mar 23, 2007
ELEA 1823	Emergency Standby / Communications Systems	Mar 26 - Mar 30, 2007
ELEA 1818	Programmable Logic Controllers	Apr 02 - Apr 05, 2007
ELEA 1821	Signalling Systems	Apr 10 - Apr 13, 2007
ELEA 1835	Review	Apr 16 - Apr 20, 2007

Group D	Yarmouth, NSCC Burrige Campus	Class D6
ELEA 1822	Trouble Shooting / Electrical Blueprints	Apr 16 - Apr 20, 2007
ELEA 1819	Power Supply / Rectification / Control Circuits	Apr 23 - Apr 27, 2007
ELEA 1820	Solid State Drives	Apr 30 - May 04, 2007
ELEA 1823	Emergency Standby / Communications Systems	May 07 - May 11, 2007
ELEA 1818	Programmable Logic Controllers	May 14 - May 18, 2007
ELEA 1821	Signalling Systems	May 22 - May 25, 2007
ELEA 1835	Review	May 28 - June 01, 2007

Group D	Halifax, NSCC IT Campus	Class D7	Class D8
ELEA 1822	Trouble Shooting / Electrical Blueprints	Apr 30 - May 04, 2007	Feb 26 - Mar 2, 2007
ELEA 1819	Power Supply / Rectification / Control Circuits	May 07 - May 11, 2007	Mar 5 - Mar 9, 2007
ELEA 1820	Solid State Drives	May 14 - May 18, 2007	Mar 12 - Mar 16, 2007
ELEA 1823	Emergency Standby / Communications Systems	May 22 - May 25, 2007	Mar 19 - Mar 23, 2007
ELEA 1818	Programmable Logic Controllers	May 28 - June 01, 2007	Mar 26 - Mar 30, 2007
ELEA 1821	Signalling Systems	June 04 - June 08, 2007	Apr 2 - Apr 5, 2007
ELEA 1835	Review	June 11 - June 15, 2007	Apr 10 - Apr 13, 2007

Industrial Electrician

Group E	Halifax, NSCC IT Campus	Class E1
IELA 1826	Hydraulic / Pneumatic Systems	Oct 30 - Nov 03, 2006
IELA 1828	Process Control/Distributed Control	Nov 06 - Nov 10, 2006
IELA 1827	Servomechanisms / Analogue Devices	Nov 14 - Nov 17, 2006
IELA 1830	Boiler Controls & Air Conditioning	Nov 20 - Nov 24, 2006
ELA 1829	Precipitators/Vibration Analysis/Energy Mgt	Nov 27 - Dec 01, 2006
IELA 1836	Review	Dec 04 - Dec 08, 2006

Document Use Refresher

Document Use Refresher courses will be scheduled based on demand Please indicate your interest in the document use refresher course on the training enrollment form included with this schedule.	Part-time evenings NSCC Campuses
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Gas Fitter

Gas Fitter 2	Labs, NSCC Akerley Labs, NSCC Strait	Dates to be determined
Gas Fitter 3	Labs, NSCC Akerley Labs, NSCC Strait	Dates to be determined

Heavy Duty / Truck and Transport Mechanic

Group A	Halifax, NSCC Akerley Campus	Class A1
IMPA 0801	Fundamental Shop Skills	Apr 16 - Apr 20, 2007
IMPA 1803	Basic Electrical & Electronic Principles	Apr 23 - Apr 27, 2007
IMPA 1804	Hydraulics 1	Apr 30 - May 04, 2007
IMPA 1805	Lubricants, Lubrication & Cooling	May 07 - May 11, 2007
IMPA 1806	Braking Systems	May 14 - May 18, 2007
IMPA 1807	Engine Principles	May 22 - May 25, 2007
MPOA 1800	Basic Welding	May 28 - June 01, 2007

Heavy Duty / Truck and Transport Mechanic

Group B	Halifax, NSCC Akerley Campus	Class B1	Class B2
IMPA 1808	Drive Lines	Sept 11 - Sept 15, 2006	Feb 26 - Mar 02, 2007
IMPA 1809	Ignition Systems	Sept 18 - Sept 22, 2006	Mar 05 - Mar 09, 2007
IMPA 1810	Fuel Systems 1	Sept 25 - Sept 29, 2006	Mar 12 - Mar 16, 2007
IMPA 1811	Intake & Exhaust Systems	Oct 02 - Oct 05, 2006	Mar 19 - Mar 23, 2007
IMPA 1812	Clutches & Manual Transmissions	Oct 10 - Oct 13, 2006	Mar 26 - Mar 30, 2007
IMPA 1813	Starting & Charging Systems	Oct 16 - Oct 20, 2006	Apr 02 - Apr 05, 2007

Heavy Duty Equipment Mechanic

Group C	Halifax, NSCC Akerley Campus	Class C1
HDEA 1801	Frames & Suspension Systems	Oct 30 - Nov 03, 2006
HDEA 1802	Manual Steering Systems & Front End Alignment	Nov 06 - Nov 10, 2006
HDEA 1803	Power Steering Systems	Nov 14 - Nov 17, 2006
HDEA 1804	Torque Converters & Powershift Transmissions	Nov 20 - Nov 24, 2006
HDEA 1805	Pneumatics	Nov 27 - Dec 01, 2006
HDEA 1806	Hydraulics 2	Dec 04 - Dec 08, 2006
IMPA 1814	Air Conditioning Systems	Dec 11 - Dec 15, 2006

Group D	Halifax, NSCC Akerley Campus	Class D1
HDEA 1815	Preventative Maintenance & Inspection	Jan 02 - Jan 05, 2007
HDEA 1816	Fuel Systems 2	Jan 08 - Jan 12, 2007
HDEA 1817	Electronic Control & Monitoring Systems	Jan 15 - Jan 19, 2007
HDEA 1818	Engine Diagnosis	Jan 22 - Jan 26, 2007
HDEA 1807	Tracked Steering Systems	Jan 29 - Feb 02, 2007
HDEA 1808	Attachments, Ground Engaging & Working Tools	Feb 05 - Feb 09, 2007
HDEA 1809	Cabs, ROPS & Safety	Feb 12 - Feb 16, 2007
HDEA 1819	Review	Feb 19 - Feb 23, 2007

Truck and Transport Mechanic

Group C	Halifax, NSCC Akerley Campus	Class C1	Class C3
TTMA 1801	Frames and Suspension	Sept 11 - Sept 15, 2006	Jan 08 - Jan 12, 2007
TTMA 1802	Wheels, Steering and Alignment	Sept 18 - Sept 22, 2006	Jan 15 - Jan 19, 2007
TTMA 1803	Gasoline Fuel Injection Systems	Sept 25 - Sept 29, 2006	Jan 22 - Jan 26, 2007
TTMA 1804	Automatic Transmissions	Oct 02 - Oct 06, 2006	Jan 29 - Feb 02, 2007
TTMA 1805	Electrical Accessories and Engine Brakes	Oct 10 - Oct 13, 2006	Feb 05 - Feb 09, 2007
TTMA 1806	Dual Air and ABS Brake Systems	Oct 16 - Oct 20, 2006	Feb 12 - Feb 16, 2007
IMPA 1814	Air Conditioning Systems	Oct 23 - Oct 27, 2006	Feb 19 - Feb 23, 2007

Group C	Sydney, NSCC Marconi Campus	Class C2
TTMA 1801	Frames and Suspension	Jan 02 - Jan 05, 2007
TTMA 1802	Wheels, Steering and Alignment	Jan 08 - Jan 12, 2007
TTMA 1803	Gasoline Fuel Injection Systems	Jan 15 - Jan 19, 2007
TTMA 1804	Automatic Transmissions	Jan 22 - Jan 26, 2007
TTMA 1805	Electrical Accessories and Engine Brakes	Jan 29 - Feb 02, 2007
TTMA 1806	Dual Air and ABS Brake Systems	Feb 05 - Feb 09, 2007
IMPA 1814	Air Conditioning Systems	Feb 12 - Feb 16, 2007

Group D	Halifax, NSCC Akerley Campus	Class D1	Class D3
TTMA 1815	Preventative Maintenance & Inspection	Nov 06 - Nov 10, 2006	Mar 05 - Mar 09, 2007
TTMA 1816	Fuel Systems 2	Nov 14 - Nov 17, 2006	Mar 12 - Mar 16, 2007
TTMA 1817	Electronic Control & Monitoring Systems	Nov 20 - Nov 24, 2006	Mar 19 - Mar 23, 2007
TTMA 1818	Engine Diagnosis	Nov 27 - Dec 01, 2006	Mar 26 - Mar 30, 2007
TTMA 1819	Review	Dec 04 - Dec 08, 2006	Apr 02 - Apr 05, 2007

Group D	Sydney, NSCC Marconi Campus	Class D2
TTMA 1815	Preventative Maintenance & Inspection	Feb 26 - Mar 02, 2007
TTMA 1816	Fuel Systems 2	Mar 05 - Mar 09, 2007
TTMA 1817	Electronic Control & Monitoring Systems	Mar 12 - Mar 16, 2007
TTMA 1818	Engine Diagnosis	Mar 19 - Mar 23, 2007
TTMA 1819	Review	Mar 26 - Mar 30, 2007

Industrial Instrument Mechanic

Level 2	7 week session	Sept 18 - Nov 03, 2006	NBCC Saint John
		Feb 26 - Apr 13, 2007	NBCC Saint John
Level 3	7 week session	Nov 06 - Dec 22, 2006	NBCC Saint John
		Apr 16 - June 01, 2007	NBCC Saint John
Level 4	7 week session	Jan 06 - Feb 23, 2007	NBCC Saint John
		May 07 - Jun 22, 2007	NSCC Marconi Campus

Industrial Mechanic (Millwright)

Group A	Halifax, NSCC IT Campus	Class A1
IMMA 0801	Shop Tools	Oct 30 - Nov 03, 2006
IMMA 1802	Power Tools	Nov 06 - Nov 10, 2006
IMMA 0803	Blueprint Reading & Sketching	Nov 14 - Nov 17, 2006
IMMA 1805	Rigging	Nov 20 - Nov 24, 2006
IMMA 0820	Metallurgy	Nov 27 - Dec 01, 2006
IMMA 1806	Machine Shop Fundamentals	Dec 04 - Dec 08, 2006
IMMA 1821	Oxy-Fuel / Electric Arc Welding	Dec 11 - Dec 15, 2006

Group B	Halifax, NSCC IT Campus	Class B1
IMMA 1813	Bearings & Lubrication	Jan 08 - Jan 12, 2007
IMMA 1809	Couplings & Clutches	Jan 15 - Jan 19, 2007
IMMA 1810	Gear Drive Units	Jan 22 - Jan 26, 2007
IMMA 1812	Conveyors (Material Handling Systems)	Jan 29 - Feb 02, 2007
IMMA 1819	Sheaves & Sprockets	Feb 05 - Feb 09, 2007
IMMA 1821	Oxy-Fuel / Electric Arc Welding	Feb 12 - Feb 16, 2007
IMMA 1804	Equipment & Mechanical Installation Blueprint	Feb 19 - Feb 23, 2007

Industrial Mechanic (Millwright)

Group C	Halifax, NSCC IT Campus	Class C1
IMMA 1814	Fluid Power 1 (Basic Hydraulics)	Mar 05 - Mar 09, 2007
IMMA 1815	Fluid Power 2 (Control, Circuits & Testing)	Mar 12 - Mar 16, 2007
IMMA 1817	Pneumatics	Mar 19 - Mar 23, 2007
IMMA 1818	Compressors	Mar 26 - Mar 30, 2007
IMMA 1823	Internal Combustion Engines / Basic Electricity	Apr 02 - Apr 05, 2007
IMMA 1822	Fans & Boilers	Apr 10 - Apr 13, 2007

Group C	Halifax, NSCC Marconi Campus	Class C2
IMMA 1814	Fluid Power 1 (Basic Hydraulics)	Jan 08 - Jan 12, 2007
IMMA 1815	Fluid Power 2 (Control, Circuits & Testing)	Jan 15 - Jan 19, 2007
IMMA 1817	Pneumatics	Jan 22 - Jan 26, 2007
IMMA 1818	Compressors	Jan 29 - Feb 02, 2007
IMMA 1823	Internal Combustion Engines / Basic Electricity	Feb 05 - Feb 09, 2007
IMMA 1822	Fans & Boilers	Feb 12 - Feb 16, 2007

Group D	Halifax, NSCC IT Campus	Class D1
IMMA 1811	Alignment 1 (Basic)	Sept 05 - Sept 08, 2006
IMMA 1828	Alignment 2 (Reverse & Cross, Laser)	Sept 11 - Sept 15, 2006
IMMA 0820	Metallurgy	Sept 18 - Sept 22, 2006
IMMA 1824	Steam & Gas Turbines	Sept 25 - Sept 29, 2006
IMMA 1825	Dynamic Balancing / Vibration Analysis / Maintenance Programs	Oct 02 - Oct 05, 2006
IMMA 1826	Machinery Installation & Optical Alignment	Oct 10 - Oct 13, 2006
IMMA 1830	Review	Oct 16 - Oct 20, 2006

Ironworker

Group A	Pictou, NSCC Pictou Campus	Class A1
IRWA 0801	Safety / Tools & Equipment	Jan 08 - Jan 12, 2007
IRWA 1802	Rigging 1 (Hardware)	Jan 15 - Jan 19, 2007
IRWA 1803	Rigging 2 (Procedures)	Jan 22 - Jan 26, 2007
IRWA 1804	Conventional & Hydraulic Cranes	Jan 29 - Feb 02, 2007
IRWA 1805	Blueprint 1 (Principles & Structural)	Feb 05 - Feb 09, 2007
IRWA 1806	Oxy-fuel & Plasma Arc Cutting / Structural Steel 1 (Preparation)	Feb 12 - Feb 16, 2007
IRWA 1807	Temporary Access Structures / Pre-engineered Buildings	Feb 19 - Feb 23, 2007
IRWA 1808	Reinforced Concrete 1 (Principles)	Feb 26 - Mar 02, 2007

Ironworker

Group C	Pictou, NSCC Pictou Campus	Class C1
IRWA 1817	Derricks & EOT Cranes / Falsework	Mar 12 - Mar 16, 2007
IRWA 1818	Blueprint Reading 3 (Rebar)	Mar 19 - Mar 23, 2007
IRWA 1819	Structural Steel 3 (Plumbing & Securing)	Mar 26 - Mar 30, 2007
IRWA 1820	Storage Tanks, Bins & Hoppers / Dismantling	Apr 02 - Apr 05, 2007
IRWA 1821	Job Planning, Coordination & Site Preparation	Apr 10 - Apr 13, 2007
IRWA 1822	Reinforced Concrete 3 (Fabrication)	Apr 16 - Apr 20, 2007
IRWA 1823	Robotic Equipment / Curtain Walls	Apr 23 - Apr 27, 2007
IRWA 1824	Post-Tensioning	Apr 30 - May 04, 2007

Machinist

Group C	Halifax, NSCC IT Campus	Class C1
MCHA 1828	Mechanical Fasteners / Power Transmission & Lubrication	Nov 14 - Nov 17, 2006
MCHA 1829	Material Selection & Heat Treatment / Carbide Tooling	Nov 20 - Nov 24, 2006
MCHA 1813	Advanced Lathe Operations	Nov 27 - Dec 01, 2006
MCHA 1814	Vertical Milling Machine Operations	Dec 04 - Dec 08, 2006
MCHA 1805	Specialty Machinable Materials / Reciprocating Machines	Dec 11 - Dec 15, 2006

Machinist

Group D	Halifax, NSCC IT Campus	Class D1
MCHA 1816	Planning and Measuring / Precision Layout	Jan 08 - Jan 12, 2007
MCHA 1815	Spur Gears	Jan 15 - Jan 19, 2007
MCHA 1822	Bevel, Helical and Worm Gears	Jan 22 - Jan 26, 2007
MCHA 1818	Abrasives and Surface Grinders	Jan 29 - Feb 02, 2007
MCHA 1819	Cylindrical Grinders and Universal Cutter and Tool Grinder	Feb 05 - Feb 09, 2007

Group E	Halifax, NSCC IT Campus	Class E1
MCHA 1806	Precision Measurement / Boring Mills	Feb 26 - Mar 02, 2007
MCHA 1823	Jigs and Fixtures	Mar 05 - Mar 09, 2007
MCHA 1824	Special Processes (EDM)	Mar 12 - Mar 16, 2007
MCHA 1820	Numerical Control & CNC	Mar 19 - Mar 23, 2007
MCHA 1821	CNC Programming	Mar 26 - Mar 30, 2007
MCHA 1830	Review	Apr 02 - Apr 05, 2007

Math Refresher

Math Refresher courses will be scheduled based on demand. Please indicate your interest in the math refresher course on the training enrollment form included with this schedule.	Part-time evenings NSCC Campuses
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Metal Fabricator (Fitter)

Group C	7 week session, NSCC Marconi Campus	Jan 02 - Feb 16, 2007
Group D	7 week session, NSCC Marconi Campus	Feb 26 - Apr 13, 2007

Motor Vehicle Body Repairer (Metal and Paint)

Group A	Dartmouth, NSCC Akerley Campus	Class A1
MVBA 0801	Shop and Safety	Oct 10 - Oct 13, 2006
MVBA 1802	Auto Body Welding	Oct 16 - Oct 20, 2006
MVBA 1803	Vehicle Construction	Oct 23 - Oct 27, 2006
MVBA 1805	Auto Body Preparation	Oct 30 - Nov 3, 2006

Group B	Dartmouth, NSCC Akerley Campus	Class B1
MVBA 1807	Auto Plastics Repair	Nov 13 - Nov 17, 2006
MVBA 1806	Corrosion Protection	Nov 20 - Nov 24, 2006
MVBA 1804	Auto Body Sheet Metal	Nov 27 - Dec 1, 2006
MVBA 1808	Glass and Trim	Dec 4 - Dec 8, 2006

Group C	Dartmouth, NSCC Akerley Campus	Class C1
MVBA 1810	Auto Body Electrical	Mar 19 - Mar 23, 2007
MVBA 1811	Steering, Suspension and Mechanical Systems	Mar 26 - Mar 30, 2007
MVBA 1812	Panel Replacement	Apr 2 - Apr 6, 2007
MVBA 1813	Unitized Body and Conventional Frames	Apr 9 - Apr 13, 2007

Motor Vehicle Body Repairer (Metal and Paint)

Group D	Dartmouth, NSCC Akerley Campus	Class D1
MVBA 1814	Unitized Body Repair	Apr 23 - Apr 27, 2007
MVBA 1815	Estimating and Appraisal	Apr 30 - May 4, 2007
MVBA 1809	Refinishing	May 7 - May 11, 2007
MVBA 1830	Review	May 14 - May 18, 2007

Oil Burner Mechanic

Group A	Dartmouth, NSCC Akerley Campus	Class A1
OBMA 0801	Fundamental Skills	Jan 02 - Jan 05, 2007
OBMA 0802	Tools and Equipment / Soldering, Flaring & Threading	Jan 08 - Jan 12, 2007
OBMA 1815	Fuel Storage	Jan 15 - Jan 19, 2007
OBMA 1816	Fuel Delivery Systems	Jan 22 - Jan 26, 2007
OBMA 1817	Planned Maintenance / Trade Practice	Jan 29 - Feb 02, 2007
OBMA 1804	Combustion & Air Handling	Feb 05 - Feb 09, 2007

Group B	Dartmouth, NSCC Akerley Campus	Class B1
OBMA 1805	Electricity 1 (Principles of Electricity)	Feb 19 - Feb 23, 2007
OBMA 1806	Electricity 2 (Ignition Systems, Electrical Devices and Switches)	Feb 26 - Mar 02, 2007
OBMA 1818	Electricity 3 (Electronics and Solid State) / Motors	Mar 05 - Mar 09, 2007
OBMA 1807	Controls and Wiring	Mar 12 - Mar 16, 2007
OBMA 1809	Combustion Chambers / Chimneys, Venting & Draft Control	Mar 19 - Mar 23, 2007

Group C	Dartmouth, NSCC Akerley Campus	Class C1	Class C2
OBMA 1810	Hydronic Heating Systems	Apr 02 - Apr 05, 2007	May 14 - May 18, 2007
OBMA 1811	Warm Air Furnaces / Steam Systems	Apr 10 - Apr 13, 2007	May 22 - May 25, 2007
OBMA 1812	Domestic Hot Water Heaters / Zoning	Apr 16 - Apr 20, 2007	May 28 - June 01, 2007
OBMA 1819	House as a System / Retrofit	Apr 23 - Apr 27, 2007	June 04 - June 08, 2007
OBMA 1808	Specialized Systems / Service & Troubleshooting	Apr 30 - May 04, 2007	June 11 - June 15, 2007
OBMA 1820	Review	May 07 - May 11, 2007	June 18 - June 22, 2007

Painter and Decorator

Group A	Halifax, NSCC IT Campus	Class A1
PADA MATH	Math Essential Skills	Jan 08 - Jan 12, 2007
PADA 0801	Workplace Safety & Trade Practice	Jan 15 - Jan 19, 2007
PADA 0802	Blueprint I	Jan 22 - Jan 26, 2007
PADA 1803	Tools & Equipment	Jan 29 - Feb 02, 2007
PADA 1804	Surface Preparation 1 (Drywall)	Feb 05 - Feb 09, 2007
PADA 1805	Coatings 1 (Residential / Commercial)	Feb 12 - Feb 16, 2007
PADA 1806	Painting 1A (Residential / Commercial Brush & Roller)	Feb 19 - Feb 23, 2007

Group B	Halifax, NSCC IT Campus	Class B1
PADA 1807	Surface Preparation 2 (Metal) / Blueprint 2	Nov 06 - Nov 10, 2006
PADA 1808	Surface Preparation 3 (Stucco & Masonry)	Nov 14 - Nov 17, 2006
PADA 1809	Surface Preparation 4 (Wood & Plaster)	Nov 20 - Nov 24, 2006
PADA 1810	Coatings 2 (Industrial)	Nov 27 - Dec 01, 2006
PADA 1811	Painting 1B (Industrial Brush & Roller)	Dec 04 - Dec 08, 2006
PADA 1812	Painting 2 (Spray Systems)	Dec 11 - Dec 15, 2006

Plumber

Group A	Dartmouth, NSCC Akerley Campus	Class A1
PLGA 0802	Safety / Tools and Equipment	Jan 08 - Jan 12, 2007
PLGA 0801	Blueprint Reading and Interpretation 1 (Basic Residential)	Jan 15 - Jan 19, 2007
PLGA 1810	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Jan 22 - Jan 26, 2007
PLGA 1811	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Jan 29 - Feb 02, 2007
PLGA 1820	Draining and Venting Systems 1A (Residential)	Feb 05 - Feb 09, 2007
PLGA 1821	Draining and Venting Systems 1B (Residential)	Feb 12 - Feb 16, 2007
PLGA 1822	Water Supply 1 (Water Service / Rough-In)	Feb 19 - Feb 23, 2007

Plumber

Group B	Dartmouth, NSCC Akerley Campus	Class B1	Class B3
PLGA 1804	Blueprint Reading and Interpretation 2 (Advanced Residential / Commercial)	Nov 06 - Nov 10, 2006	Mar 12 - Mar 16, 2007
PLGA 1835	Basic Electricity	Nov 14 - Nov 17, 2006	Mar 19 - Mar 23, 2007
PLGA 1808	Hydronic Heating 1 (Basic)	Nov 20 - Nov 24, 2006	Mar 26 - Mar 30, 2007
PLGA 1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	Nov 27 - Dec 01, 2006	Apr 02 - Apr 05, 2007
PLGA 1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	Dec 04 - Dec 08, 2006	Apr 10 - Apr 13, 2007
PLGA 1825	Drainage & Venting Systems 2B (Commercial Drainage)	Dec 11 - Dec 15, 2006	Apr 16 - Apr 20, 2007

Group B	Sydney, NSCC Marconi Campus	Class B2
PLGA 1804	Blueprint Reading and Interpretation 2 (Advanced Residential / Commercial)	Jan 15 - Jan 19, 2007
PLGA 1835	Basic Electricity	Jan 22 - Jan 26, 2007
PLGA 1808	Hydronic Heating 1 (Basic)	Jan 29 - Feb 02, 2007
PLGA 1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	Feb 05 - Feb 09, 2007
PLGA 1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	Feb 12 - Feb 16, 2007
PLGA 1825	Drainage & Venting Systems 2B (Commercial Drainage)	Feb 19 - Feb 23, 2007

Group B	Dartmouth, NSCC Akerley Campus	Class B4
PLGA 1804	Blueprint Reading and Interpretation 2 (Advanced Residential / Commercial)	May 07 - May 11, 2007
PLGA 1835	Basic Electricity	May 14 - May 18, 2007
PLGA 1808	Hydronic Heating 1 (Basic)	May 22 - May 25, 2007
PLGA 1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	May 28 - June 01, 2007
PLGA 1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	June 04 - June 08, 2007
PLGA 1825	Drainage & Venting Systems 2B (Commercial Drainage)	June 11 - June 15, 2007

Plumber

Group C	Dartmouth, NSCC Akerley Campus	Class C1	Class C2
PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Oct 30 - Nov 03, 2006	Nov 14 - Nov 17, 2006
PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Nov 06 - Nov 10, 2006	Nov 20 - Nov 24, 2006
PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Nov 14 - Nov 17, 2006	Nov 27 - Dec 01, 2006
PLGA 1809	Hydronic Heating 2 (Advanced)	Nov 20 - Nov 24, 2006	Dec 04 - Dec 08, 2006
PLGA 1843	Gas Piping 1 (Low Pressure)	Nov 27 - Dec 01, 2006	Dec 11 - Dec 15, 2006

Group C	Halifax, NSCC IT Campus	Class C3
PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Jan 08 - Jan 12, 2007
PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Jan 15 - Jan 19, 2007
PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Jan 22 - Jan 26, 2007
PLGA 1809	Hydronic Heating 2 (Advanced)	Jan 29 - Feb 02, 2007
PLGA 1843	Gas Piping 1 (Low Pressure)	Feb 05 - Feb 09, 2007

Group C	Dartmouth, NSCC Akerley Campus	Class C4
PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Feb 26 - Mar 02, 2007
PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Mar 05 - Mar 09, 2007
PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Mar 12 - Mar 16, 2007
PLGA 1809	Hydronic Heating 2 (Advanced)	Mar 19 - Mar 23, 2007
PLGA 1843	Gas Piping 1 (Low Pressure)	Mar 26 - Mar 30, 2007

Group C	Sydney, NSCC Marconi Campus	Class C5
PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Mar 05 - Mar 09, 2007
PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Mar 12 - Mar 16, 2007
PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Mar 19 - Mar 23, 2007
PLGA 1809	Hydronic Heating 2 (Advanced)	Mar 26 - Mar 30, 2007
PLGA 1843	Gas Piping 1 (Low Pressure)	Apr 02 - Apr 05, 2007

Plumber

Group D	Dartmouth, NSCC Akerley Campus	Class D1	Class D2
PLGA 1838	Water Supply 3 (Water Softeners & Conditioning)	Jan 08 - Jan 12, 2007	Mar 12 - Mar 16, 2007
PLGA 1842	Cross Connection Control	Jan 15 - Jan 19, 2007	Mar 19 - Mar 23, 2007
PLGA 1839	Rural Water Supply / Rural Waste	Jan 22 - Jan 26, 2007	Mar 26 - Mar 30, 2007
PLGA 1840	Specialty Plumbing Applications	Jan 29 - Feb 02, 2007	Apr 02 - Apr 05, 2007
PLGA 1828	Drainage & Venting Systems 3 (Commercial / Industrial)	Feb 05 - Feb 09, 2007	Apr 10 - Apr 13, 2007
PLGA 1841	Gas Piping 2 (High Pressure)	Feb 12 - Feb 16, 2007	Apr 16 - Apr 20, 2007
PLGA 1844	Review	Feb 19 - Feb 23, 2007	Apr 23 - Apr 27, 2007

Group D	Sydney, NSCC Marconi Campus	Class D3
PLGA 1838	Water Supply 3 (Water Softeners & Conditioning)	Apr 16 - Apr 20, 2007
PLGA 1842	Cross Connection Control	Apr 23 - Apr 27, 2007
PLGA 1839	Rural Water Supply / Rural Waste	Apr 30 - May 04, 2007
PLGA 1840	Specialty Plumbing Applications	May 07 - May 11, 2007
PLGA 1828	Drainage & Venting Systems 3 (Commercial / Industrial)	May 14 - May 18, 2007
PLGA 1841	Gas Piping 2 (High Pressure)	May 22 - May 25, 2007
PLGA 1844	Review	May 28 - June 01, 2007

Power Engineer

Class	Dartmouth, NSCC Akerley Campus	Dates
2 nd Class	PESC 1801 Industrial Legislation	Oct 16 - Oct 20, 2006
(Paper A1)	PESC 1802 Applied Mechanics	Oct 23 - Nov 03, 2006
2 nd Class	PESC 1803 Thermodynamics	Feb 19 - Feb 23, 2007
(Paper A2)	PESC 1804 Metallurgy	Feb 27 - Mar 09, 2007
2 nd . Class	PESC 1811 Electro-Technology	Apr 23 - Apr 27, 2007
(Paper B3)	PESC 1812 Compression and Refrigeration	Apr 30 - May 11, 2007

Powerline Technician

Level 4	Halifax, NSCC IT Campus	Class 4-1
PLTA 1817	Three-Phase Equipment	Oct 10 - Oct 13, 2006
PLTA 1818	Substation & System Protection	Oct 16 - Oct 20, 2006
PLTA 1819	Three-Phase Metering	Oct 23 - Oct 27, 2006
PLTA 1820	Advanced Trade Practice	Oct 30 - Nov 03, 2006

Refrigeration & A/C Mechanic

Group B	Halifax, NSCC IT Campus	Dates
RACA 1809	Electric Motor Fundamentals	6 week session, Nov 06 - Dec 15, 2006
RACA 1810	AC Control Fundamentals	
RACA 1811	Motor Control & Troubleshooting	
RACA 1812	Piping Installation & Code	
RACA 1813	Pumps & AC Equipment	
RACA 1814	Refrigeration & AC Equipment	

Group C	Halifax, NSCC IT Campus	Dates
RACA 1820	System Design and Piping	6 week session, Jan 08 - Feb 16, 2007
RACA 1815	Capacity Modulation	
RACA 1816	System Diagnostics	
RACA 1817	AC System Design 1	
RACA 1818	Air Handling Equipment Design & Application	
RACA 1819	Electrical & Mechanical Control Systems	

Group D	Halifax, NSCC IT Campus	Dates
RACA 1821	AC System Design 2	7 week session, Feb 26 - Apr 13, 2007
RACA 1822	AC System Installation & Service	
RACA 1823	Chillers & Energy Management	
RACA 1824	Specialty Systems	
RACA 1825	Basic Electronics & Control Systems	
RACA 1826	Specialized Control Systems & Wiring Diagrams	
RACA 1827	Review	

Sheet Metal Worker

Group A	Dartmouth, NSCC Akerley Campus	Dates
SMWA 0801	Safety / Tools and Equipment 1	8 week session, Sept 11 - Nov 03, 2006
SMWA 1802	Tools and Equipment 2	
SMWA 1803	Material Handling / Metallurgy	
SMWA 0804	Basic Drawing and Layout	
SMWA 1808	Fabrication	
SMWA 1805	Parallel Lines 1	
SMWA 1806	Radial Lines 1	
SMWA 1807	Triangulation 1	

Group B	Dartmouth, NSCC Akerley Campus	Dates
SMWA 1809	Blueprint Reading I (Basic / Installation)	5 week session, Nov 14 - Dec 15, 2006
SMWA 1810	Parallel Lines II	
SMWA 1811	Radial Lines II	
SMWA 1812	Triangulation II	
SMWA 1813	HVAC Systems 11	

Group D	Dartmouth, NSCC Akerley Campus	Dates
SMWA 1823	HVAC Systems 2	5 week session, Jan 08 - Feb 09, 2007
SMWA 1819	Auto Controls / Air Quality Mmt.	
SMWA 1820	Architectural Sheet Metal Products	
SMWA 1821	Advanced Planning and Installation 1	
SMWA 1822	Advanced Planning and Installation 2	

Sprinkler System Installer

Level 1	8 week session	Oct 23 - Dec 15, 2006	UA Local 56
Level 2	5 week session	Jan 08 - Feb 09, 2007	UA Local 56
Level 3	5 week session	Feb 19 - Mar 23, 2007	UA Local 56
Level 4	5 week session	Apr 02 - May 11, 2007	UA Local 56

Steamfitter - Pipefitter

Group A	Sydney, NSCC Marconi Campus	Class A1
STMA 0802	Safety / Tools and Equipment	Sept 11 - Sept 15, 2006
STMA 0801	Blueprint Reading & Interpretation 1 (Basic Residential)	Sept 18 - Sept 22, 2006
STMA 1810*	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Sept 25 - Sept 29, 2006
STMA 1811*	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Oct 02 - Oct 05, 2006
STMA 1806	Pipe, Fittings and Piping Assembly 2	Oct 10 - Oct 13, 2006

Group A	Dartmouth, NSCC Akerley Campus	Class A2
STMA 0802	Safety / Tools and Equipment	Nov 14 - Nov 17, 2006
STMA 0801	Blueprint Reading & Interpretation 1 (Basic Residential)	Nov 20 - Nov 24, 2006
STMA 1810*	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Nov 27 - Dec 01, 2006
STMA 1811*	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Dec 04 - Dec 08, 2006
STMA 1806	Pipe, Fittings and Piping Assembly 2	Dec 11 - Dec 15, 2006

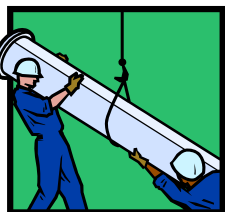
Group B	Sydney, NSCC Marconi Campus	Class B1
STMA 1804	Blueprint Reading & Interpretation 2 (Advanced Residential / Commercial)	Oct 23 - Oct 27, 2006
STMA 1808	Hydronic Heating 1 (Residential)	Oct 30 - Nov 03, 2006
STMA 1849	Introduction to Electricity	Nov 06 - Nov 10, 2006
STMA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Nov 14 - Nov 17, 2006
STMA 1805	Fuel / Electric Welding and Cutting	Nov 20 - Nov 24, 2006
STMA 1830	Specialty Piping Applications	Nov 27 - Dec 01, 2006

Steamfitter - Pipefitter

Group B	Dartmouth, NSCC Akerley Campus	Class B2
STMA 1804	Blueprint Reading & Interpretation 2 (Advanced Residential / Commercial)	Jan 08 - Jan 12, 2007
STMA 1808	Hydronic Heating 1 (Residential)	Jan 15 - Jan 19, 2007
STMA 1849	Introduction to Electricity	Jan 22 - Jan 26, 2007
STMA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Jan 29 - Feb 02, 2007
STMA 1805	Fuel / Electric Welding and Cutting	Feb 05 - Feb 09, 2007
STMA 1830	Specialty Piping Applications	Feb 12 - Feb 16, 2007

Group C	Sydney, NSCC Marconi Campus	Class C1
STMA 1809	Hydronic Heating 2 (Commercial)	Jan 08 - Jan 12, 2007
STMA 1848	Pipe Bending	Jan 15 - Jan 19, 2007
STMA 1844	Low Pressure Steam	Jan 22 - Jan 26, 2007
STMA 1851	Pipe Template Development	Jan 29 - Feb 02, 2007
STMA 1852	Pipe Layout and Fabrication	Feb 05 - Feb 09, 2007
STMA 1853	Gas Piping 1	Feb 12 - Feb 16, 2007

Group C	Dartmouth, NSCC Akerley Campus	Class C2
STMA 1809	Hydronic Heating 2 (Commercial)	Feb 26 - Mar 02, 2007
STMA 1848	Pipe Bending	Mar 05 - Mar 09, 2007
STMA 1844	Low Pressure Steam	Mar 12 - Mar 16, 2007
STMA 1851	Pipe Template Development	Mar 19 - Mar 23, 2007
STMA 1852	Pipe Layout and Fabrication	Mar 26 - Mar 30, 2007
STMA 1853	Gas Piping 1	Apr 02 - Apr 05, 2007



Steamfitter - Pipefitter

Group D	Sydney, NSCC Marconi Campus	Class D1
STMA 1854	Gas Piping 2	Feb 26 - Mar 02, 2007
STMA 1855	Refrigeration / Instrumentation	Mar 05 - Mar 09, 2007
STMA 1846	Specialty Steamfitting-Pipefitting Systems	Mar 12 - Mar 16, 2007
STMA 1840	Pumps / Compressors & Hydraulic Systems 1	Mar 19 - Mar 23, 2007
STMA 1850	Pumps / Compressors & Hydraulic Systems 2	Mar 26 - Mar 30, 2007
STMA 1856	High Pressure Steam 1	Apr 02 - Apr 05, 2007
STMA 1857	High Pressure Steam 2 (High Temperature Systems) / Review	Apr 10 - Apr 13, 2007

Group D	Dartmouth, NSCC Akerley Campus	Class D2
STMA 1854	Gas Piping 2	Apr 16 - Apr 20, 2007
STMA 1855	Refrigeration / Instrumentation	Apr 23 - Apr 27, 2007
STMA 1846	Specialty Steamfitting-Pipefitting Systems	Apr 30 - May 04, 2007
STMA 1840	Pumps / Compressors & Hydraulic Systems 1	May 07 - May 11, 2007
STMA 1850	Pumps / Compressors & Hydraulic Systems 2	May 14 - May 18, 2007
STMA 1856	High Pressure Steam 1	May 22 - May 25, 2007
STMA 1857	High Pressure Steam 2 (High Temperature Systems) / Review	May 28 - June 01, 2007

Welder

Level 1	Dartmouth, NSCC Akerley Campus	Dates
WLDA 0801	Fundamental Skills	7 week session, Oct 30 - Dec 15, 2006
WLDA 1802	Introduction to Oxy-Fuel Brazing	
WLDA 1825	SMAW (Set-up & Fillet Weld, Butt Weld)	
WLDA 1826	Welding Processes	
WLDA 0807	Blueprint Reading (Basic)	
WLDA 0809	Metallurgy	
WLDA 1821	Metal Repair and Build Up	

Welder

Level 2	Dartmouth, NSCC Akerley Campus	Dates
WLDA 1808	Blueprint Reading (Advanced)	7 week session, Jan 08 - Feb 23, 2007
WLDA 1804	SMAW (Exotic Metals)	
WLDA 1810	Quality Control	
WLDA 1811	Material Handling & Rigging	
WLDA 1814	GMAW (Butt & Fillet Weld)	
WLDA 1816	GMAW (Exotic Metals)	
WLDA 1817	GTAW (Butt & Fillet Weld)	

Level 3	Dartmouth, NSCC Akerley Campus	Dates
WLDA 1813	SMAW (Pipe & Tubing)	7 week session, March 05 - Apr 20, 2007
WLDA 1815	GMAW (Pipe & Tubing)	
WLDA 1818	GTAW (Pipe & Tubing)	
WLDA 1819	GTAW (Exotic Metals)	
WLDA 1820	Special Processes	
WLDA 1823	FCAW (Pipe & Tubing)	
WLDA 1824	Review	



Examinations

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 their Industrial Training and Certification Officer. This application must be received by the Apprenticeship Training and Skill Development Division at least 20 working days before the requested examination date. Applications received after application deadline will be processed for the next available examination sitting.

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 and 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 Sittings and Scoring

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.

Confirmation letters are sent to approved applicants only. Do not attend an examination sitting without written confirmation. Approved applicants should arrive 15 minutes before the examination begins and bring photo identification along with the confirmation letter. Please note that cell phones are not permitted in the examination room. The Apprenticeship and Skills Development Division provides pencils and any necessary code books.

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.

Exam checklist

- Arrive 15 minutes early
- Bring confirmation letter, photo ID and an ordinary calculator (non-programmable and non-trade specific)
- Do not bring a cell phone to the examination sitting, or lock it in your vehicle upon arrival.
- We provide everything you need for your examination including pencils, scrap paper and code books.

Examination Schedule

Examination Date (9:30 am on Saturdays)	Apply Before	Location	Sitting ID#
September 09, 2006	August 14, 2006	Institute of Technology Campus	53219
		Marconi Campus	53220
October 21, 2006	September 25, 2006	Burridge Campus	53221
		Institute of Technology Campus	53222
		Marconi Campus	53224
November 18, 2006	October 23, 2006	Institute of Technology Campus	53226
		Kingstec	53227
		Marconi Campus	53228
December 16, 2006	November 20, 2006	Institute of Technology Campus	53229
		Lunenburg Campus	53230
		Marconi Campus	53232
		Pictou Campus	53234
January 27, 2007	December 29, 2006	Burridge Campus	53235
		Institute of Technology Campus	53237
		Marconi Campus	53240
February 24, 2007	January 29, 2007	Institute of Technology Campus	53241
		Kingstec	53242
		Marconi Campus	53243
March 31, 2007	March 5, 2007	Institute of Technology Campus	53244
		Marconi Campus	53245
		Pictou Campus	53246
April 14, 2007	March 19, 2007	Institute of Technology Campus	53247
		Marconi Campus	53248
April 21, 2007	March 26, 2007	Marconi Campus	53249
April 28, 2007	April 2, 2007	Burridge Campus	53250
		Institute of Technology Campus	53251
May 12, 2007	April 17, 2007	Institute of Technology Campus	53252
June 2, 2007	May 7, 2007	Burridge Campus	57698
June 16, 2007	May 18, 2007	Institute of Technology Campus	53253
		Marconi Campus	53254
July 07, 2007	June 11, 2007	Institute of Technology Campus	53255
		Marconi Campus	53256

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.
Boatbuilder	3-5	Builds, repairs and refits boats.
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.

Trade	Term (years)	Description
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.
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.

Contact Information

To discuss your Apprenticeship program, please contact an Industrial Training and Certification Officer in your area.

Halifax Office

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

Tel: 902-424-5651
Toll free: 1-800-494-5651

Bridgewater Office

Apprenticeship Training, Department of Education
80 Logan Road
Bridgewater, NS, B4V 3J8

Tel: 902-543-0649
Toll free: 1-800-494-5651 (ask that your call be transferred to the Bridgewater Office)

Kentville Office

Apprenticeship Training, Department of Education
c/o NSCC Kingstec Campus, PO Box 487, 236 Belcher Street
Kentville, NS, B4N 3X3

Tel: 902-679-6731
Toll free: 1-800-494-5651 (ask that your call be transferred to the Kentville Office)

Sydney Office

Apprenticeship Training, Department of Education
338 Charlotte Street, 2nd. Floor
Sydney, NS, B1P 1C8

Tel: 902-563-2149
Toll free: 1-800-494-5651 (ask that your call be transferred to the Sydney Office)

Truro Office

Apprenticeship Training, Department of Education
60 Lorne Street
Truro, NS, B2N 3K3

Tel: 902-893-5988
Toll free: 1-800-494-5651 (ask that your call be transferred to the Truro Office)

Yarmouth Office

Apprenticeship Training, Department of Education
c/o NSCC Burrdige Campus
372 Pleasant Street, Room 186
Yarmouth, NS, B5A 2L2

Tel: 902-742-0775
Toll free: 1-800-494-5651 (ask that your call be transferred to the Yarmouth Office)

TECHNICAL TRAINING ENROLMENT FORM

It is important to register for technical training as soon as possible as seats are assigned on a first-come basis. Please note your training enrolment form and deposit must be received by the July 14, 2006 deadline for courses starting September to December and by November 1, 2006 for all courses starting January to June 2007.

(Please print)

Apprentice's Name:

Employer's Name:

Apprentice Address:

Employer Address:

Telephone Number:

Telephone Number:

Apprenticeship Registration Number:

Trade:

Logbook Hours:

Date hours last updated:

(Apprentice Signature)

(Employer / Representative Signature)

- Yes, I would like to be contacted regarding enrolling in a Math Refresher Course in my area.
- Yes, I would like to be contacted regarding enrolling in a Document Use Course in my area.

First choice of technical training:

Trade / Course Group :

Location:

Start and End Dates:

Class #:

Second choice of technical training:

Trade / Course Group :

Location:

Start and End Dates:

Class #:

- You will not be permitted to attend training without returning this form and paying the \$74.55 tuition deposit
- Complete a separate Technical Training Enrollment Form for each Group or Session of training you wish to attend. Additional copies can be downloaded from our website at: www.apprenticeship.ednet.ns.ca
- The tuition deposit will only be refunded if you are not assigned a seat or if the training is cancelled.

Office Use Only			
Client auditing course(s)	Y N	Course Offer #s	_____
Client approved for training	Y N	ITCO Signature	_____
Wait List for above training	Y N	Schedule for above training	Y N
Receipt issued	Y N	Deposit received	Y N

