



APPRENTICESHIP
NOVA SCOTIA



NOVA SCOTIA

Labour and Advanced Education



APPRENTICESHIP TRAINING AND EXAMINATION SCHEDULE

2010 • 2011

Apprenticeship Training Division
PO Box 578, 2021 Brunswick St, Halifax, NS B3J 2S9
Phone: 424-5651, Toll Free: 1-800-494-5651

www.nsapprenticeship.ca

Apprenticeship Training and Examination Schedule 2010 • 2011

DECLARATION OF WAIVER

The information in this Training Schedule was valid at the time of printing. The Apprenticeship Training 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.

If you have questions, please contact your Training Officer.

General Information

Online Learning	2	Special Needs.....	4
Financial Support.....	2	Training Policies and Responsibilities.....	5
Scholarships for Apprentices Attending NSCC.....	2	Attendance Policy	5
Awards and Grants	2	Required Participation and Notification.....	5
Awards and Grants – Eligibility at a Glance	3	Training Costs and Payments	5
Foundations for Success	4	Training Registration and Deadlines	6
Document Use Course	4	Training and Examination Locations.....	6
Math Refresher Course	4	Apprenticeship Celebration Event	6
Disability Services.....	4	Contact Information.....	33

Training

ASEP – GM Auto Service Education Program ..	7	Machinist	19
Automotive Service Technician.....	7	Math Refresher	20
Blaster	9	Metal Fabricator (Fitter)	20
Boilermaker	9	Motor Vehicle Body Repairer (Metal & Paint) ..	20
Bricklayer / Restoration Stone Mason.....	10	Oil Burner Mechanic	20
Carpenter.....	10	Plumber.....	21
Cook.....	11	Power Engineer.....	23
Document Use Refresher	13	Powerline Technician	24
Electrician, Construction and Industrial	13	Refrigeration and A/C Mechanic.....	25
Gas Fitter (Labs)	15	Refrigeration Plant Operator.....	25
Heavy Duty Equipment Technician / Truck and Transport Mechanic	15	Restoration Stone Mason.....	26
Industrial Mechanic (Millwright)	17	Sheet Metal Worker	26
Instrumentation and Control Technician	18	Sprinkler System Installer.....	27
Insulator (Heat and Frost).....	18	Steamfitter / Pipefitter.....	27
Ironworker (Generalist)	18	Truck and Transport Mechanic.....	29
		Welder	29

Examination Information

General Information.....	31	Examination Schedule	32
Examination Locations	31		

Online Learning

The Virtual Campus of the Nova Scotia Community College, in partnership with the Apprenticeship Training Division, provides apprentices the opportunity to access 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 (each course equals a 30-hour credit). Apprentices who access online training are expected to complete one group of courses per year.

Individuals are not required to purchase computer equipment to participate in online learning: Terminals are available in the libraries of Nova Scotia Community College campuses as well as in community CAP sites. Tuition for apprentices is \$81.18 per course and participants are also responsible for purchasing textbooks and other resource materials. Please visit our website for additional information: nsapprenticeship.ca/current_apprentices/OnlineTechnicalTraining.shtml

The online courses offered at NSCC's Virtual Campus are noted in the online version of the training schedule available on www.nsapprenticeship.ca under Quick Links. They are also listed on NSCC's Virtual Campus site: apprenticeship.nsc.ca

Financial Support

You may be entitled to Employment Insurance benefits through Service Canada while participating in apprenticeship technical training in Nova Scotia. You may also be eligible for additional financial assistance. For details, please visit our website: nsapprenticeship.ca/financial_assistance.shtml

Scholarships for Apprentices Attending NSCC

The construction industry has created a number of scholarships in celebration of the 150th Anniversary of the Construction Association of Nova Scotia (CANS). Many of these are available to apprentices participating in construction and related occupations to offset their NSCC expenses.

Please visit the CANS website, www.cans.ns.ca, for a list of the "Building Futures" scholarships. Also see NSCC's site: www.nsc.ca/Admissions/Cost_And_Financial_Aid/Scholarships_And_Bursaries.asp

Awards and Grants

Taxable awards and grants are available to registered apprentices:

Apprenticeship Incentive Grant (AIG): \$1,000	for all Red Seal trades
Apprentice Progression Award (APA): \$700	for all designated trades
Apprenticeship Completion Grant (ACG): \$2,000	for all Red Seal trades
Apprentice Completion Award (ACA): \$1,000	for all non-Red Seal trades

Details, eligibility requirements and application procedures for these awards and grants are available on our website: nsapprenticeship.ca/AdditionalFinancialIncentives.shtml

Awards and Grants – Eligibility at a Glance

Please note: Applications for the Apprentice Progression Award (APA) and Apprentice Completion Award (ACA) must be received within six months of achieving eligibility.

RED SEAL TRADE	AIG		APA			ACG	ACA
	\$1,000	\$1,000	\$700	\$700	\$700	\$2,000	\$1,000
Cook Ironworker Oil Burner Mechanic Sprinkler System Installer Welder	Successful completion of Level 1 / Group A training & 2,000 hrs	Successful completion of Level 2 / Group B training & 4,000 hrs	N/A	N/A		Successful completion of all requirements of program & pass the IP Red Seal examination	
Automotive Service Tech* Industrial Electrician	"	"	Successful completion of Level 3/ Group C	Successful completion of Level 4/ Group D		"	
Boilermaker Bricklayer Carpenter Construction Electrician Heavy Duty Equipment Tech Industrial Mechanic Instrumentation & Control Tech Machinist Metal Fabricator Motor Vehicle Body Repairer Painter and Decorator Plumber Powerline Technician Refrigeration & A/C Mechanic Sheet Metal Worker Steamfitter-Pipefitter Truck & Transport Mechanic	"	"	Successful completion of Level 3/ Group C	N/A		"	
Mobile Crane Operator	Yes					Yes	

NON-RED SEAL TRADE	AIG		APA			ACG	ACA
	\$1,000	\$1,000	\$700	\$700	\$700	\$2,000	\$1,000
Boat Builder							Yes
Gas Fitter Level 3			Yes				
Gas Fitter Level 2				Yes			
Gas Fitter Level 1							Yes
Power Engineer 4 th			Yes				
Power Engineer 3 rd				Yes			
Power Engineer 2 nd							Yes
Refrigeration Plant Operator 2 nd							Yes
Restoration Stone Mason			Yes	Yes	Yes		Yes

*Apprentices who receive Service Station Mechanic certification are **not** eligible for the Apprentice Completion Award (ACA). The final award they receive is the Apprentice Progression Award (APA) upon successful completion of Level 3/Group C. If they continue for the complete AST certification, they will be eligible for the Apprenticeship Completion Grant (ACG).

Foundations for Success

To apply for the Document Use or Math Refresher courses listed below, complete a Technical Training Enrolment Form (available on our website: nsapprenticeship.ca/forms_and_publications/TTEForm.pdf) and submit it with a non-refundable \$81.18 tuition deposit. If you attend all classes and successfully complete the course, your deposit will be credited toward your future apprenticeship training. If you do **not** attend all classes and complete the course, your deposit will be forfeited. You must also purchase textbooks and/or course materials.

Document Use Course

The Document Use Course assists individuals to develop the skills necessary to locate and use information contained in a variety of document formats such as: lists, drawings, maps, forms, service manuals and troubleshooting charts. It is scheduled as required and delivered one to two evenings a week over a six week period.

Math Refresher Course

As part of the Essential Skills Initiative, the Apprenticeship Training Division, in partnership with the Nova Scotia Community College, offers a Math Refresher course to interested apprentices. This course strengthens trade math skills, as topics are covered with trades math in mind. It is scheduled as required and delivered one to two evenings a week over a six week period.

Disability Services

The division is committed to providing apprentices who have documented disabilities with reasonable, equitable and safe accessibility to programs and services offered in the apprenticeship training program. The division can arrange to have reasonable and appropriate accommodation provided for apprentices if there is sufficient time for planning and implementation. Therefore, early identification is encouraged.

It is your responsibility to self-identify a disability during the apprenticeship registration process and to supply all current supporting documentation such as that from prior educational institutions and agencies, doctor's certificates, psycho-educational assessments and Individual Program Plans (IPPs).

Special Needs

If you have any concerns about your potential for success in the apprenticeship program, we encourage you to contact your Training Officer to arrange a confidential meeting. Together, you and the Training Officer will identify support services which may be available to help you succeed in apprenticeship. These supports may include refresher courses, tutoring, reader-assisted examinations, prior learning assessments and learning plan development.

For more information about these services, please contact your Training Officer.

Training Policies and Responsibilities

Attendance Policy

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

For apprenticeship technical training, prompt and regular attendance is expected of all clients. If a client is unable to attend training, they must inform the school prior to commencement of class. Upon return to class, it is the responsibility of the client to meet with the instructor to make arrangements to complete the class work. If an individual is unable to complete due to absenteeism, they will be required to retake the training.

Apprenticeship Training reserves the right to inform employers and Service Canada of absences from training.

Required Participation and Notification

Apprentices must participate in the required technical training. Refusal to do so for two successive sections of training may result in cancellation from the program. Apprentices must notify their Training Officers if their mailing addresses or employers' information has changed.

Training Costs and Payments

The cost for technical training is \$81.18 per course. To register for in-class or online technical training (ie, a *group* of courses), complete a Technical Training Enrolment Form (available in this booklet and on our website: nsapprenticeship.ca/forms_and_publications/TTEForm.pdf) and submit it with a non-refundable tuition *deposit* of \$81.18 for the first course to the Apprenticeship Training Division. The tuition *balance* (\$81.18 x number of remaining courses) must be paid to the Training Provider on the first day of classes.

Accepted forms of payment for the non-refundable \$81.18 tuition *deposit* are:

Halifax Office	Certified cheque, company cheque or money order (payable to Minister of Finance) Debit card, VISA or Mastercard Cash, exact amount only
Sydney & Truro Offices	Certified cheque, company cheque or money order (payable to Minister of Finance) Debit card, VISA or Mastercard
All Other Offices	Certified cheque, company cheque or money order (payable to Minister of Finance) Visa or Mastercard (credit card information noted on the Training Enrolment Form)
Mailed Payments	Certified cheque, company cheque or money order (payable to Minister of Finance) VISA or Mastercard (credit card information noted on the Training Enrolment Form)

Training Registration and Deadlines

Training Providers will not permit an individual to attend technical training unless they have been registered through the Apprenticeship Training Division. The registration procedures for both in-class and online training are outlined on our website:

nsapprenticeship.ca/current_apprentices/technical_training.shtml

- June 18, 2010 is the registration deadline for courses starting September to December 2010.
- October 01, 2010 is the registration deadline for all courses starting after January 1, 2011.

If you miss the deadlines, training may be full. Do not hesitate: Complete the Technical Training Enrolment Form as soon as possible and forward it with the tuition deposit. If seats are available, they will be assigned on a first-come basis. **We will not accept tuition deposits without the completed form.**

Training and Examination Locations

NSCC Akerley Campus	21 Woodlawn Road, Dartmouth
NSCC Bayers Lake	115 Chain Lake Drive, Bayers Lake
NSCC Burrigge Campus	372 Pleasant Street, Yarmouth
NSCC Dartmouth Gate Site	375 Pleasant Street, Dartmouth
NSCC Institute of Technology Campus	5685 Leeds Street, Halifax
NSCC Kingstec Campus	236 Belcher Street, Kentville
NSCC Marconi Campus	1240 Grand Lake Road, Sydney
NSCC Pictou Campus	39 Acadia Avenue, Stellarton
NSCC Virtual Campus (Online Learning)	apprenticeship.nsc.ca , P: 877-491-6774
NSCC Waterfront Campus	80 Mawioni Place, Dartmouth
UA Local 56	40 Neptune Crescent, Dartmouth

Apprenticeship Celebration Event

Each year, the Nova Scotia Apprenticeship Board hosts two Apprenticeship Celebration Events to honour newly certified journeypersons who have successfully completed their training and obtained a Certificate of Qualification. All newly certified journeypersons and their employers will receive an invitation to this free celebration approximately six weeks prior to the event, and a reply is required. Funding for these events is provided by our labour and industry partners.

These events also recognize the contributions of employers and mentors in the training of apprentices. The *Mentor/Coach* Award of Excellence is given to an employer, supervisor, instructor or other mentor who has served as a positive role model in the trade by demonstrating enthusiasm and interest in the progress of their apprentice(s). Nomination forms are included with the journeypersons' invitations.

The *Apprentice* Award of Excellence is given to a newly certified journeyperson who has made outstanding contributions toward forwarding the professional image of the employer, supporting others in the workplace and demonstrating a strong work ethic and community involvement. Nomination forms for this award are included with the employers' invitations. *Hope to see you there – watch for your invitation!*

ASEP – GM AUTO SERVICE EDUCATION PROGRAM

16Q-3

7 Weeks

Oct 25 – Dec 10, 2010

Akerley Campus

16Q-4

7 Weeks

Feb 7 – Mar 25, 2011

Akerley Campus

AUTOMOTIVE SERVICE TECHNICIAN

Various Levels

Various Automotive Service Technician courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

Level 1

6 Week Session(s)

ASTA 1831	Fundamental Skills	Nov 8 – Dec 17, 2010	Akerley Campus
ASTA 1832	Chassis Systems 1		
MPOA 1800	Basic Welding		
ASTA 1833	Non-ABS Brake Systems		
ASTA 1834	Electrical and Electronic Systems		
ASTA 1835	Maintenance Inspection & Body Adjustment		

Level 2


6 Week Session(s)

*ASTA 1835	*Maintenance Inspection & Body Adjustment (if required)	*Jan 10 – 14, 2011 (if required)	Akerley Campus
ASTA 1851	Engine Principles & Fuel Delivery Systems	*Jan 17 – 21, 2011 (if required)	Marconi Campus
ASTA 1817	Engine Cooling and Lubrication		
ASTA 1804	Starting and Charging Systems	Jan 17 – Feb 25, 2011	Akerley Campus
ASTA 1836	Lighting and Wiper Systems	Jan 24 – Mar 4, 2011	Marconi Campus
ASTA 1805	Ignition Systems		
ASTA 1837	Chassis Systems 2		

AUTOMOTIVE SERVICE TECHNICIAN continued...

Level 2-Lite		4 Week Session(s)	
ASTA 1835	Maintenance Inspection & Body Adjustment	Mar 7 – Apr 1, 2011	Akerley Campus
ASTA 1836	Lighting and Wiper Systems		
ASTA 1837	Chassis Systems 2		
ASTA 1805	Ignition Systems		
Level 2-Lite (part-time, evenings)		6 Week Session(s)	
ASTA 1835	Maintenance Inspection & Body Adjustment	Nov 1 – Dec 10, 2010	Akerley Campus
ASTA 1836	Lighting and Wiper Systems	CANCELLED	
ASTA 1837	Chassis Systems 2		
ASTA 1805	Ignition Systems		
Level 3		7 Week Session(s)	
ASTA1839	Gasoline Fuel Systems	Nov 1 – Dec 17, 2010	Akerley Campus
ASTA1840	Vehicle Management Systems	Apr 11 – May 27, 2011	Akerley Campus
ASTA1841	Intake and Emission Systems / Vehicle Inspection	Mar 14 – Apr 29, 2011	Marconi Campus
ASTA1843	Final Drive Systems		
ASTA1845	Alternate Fuels and Energy Sources		
ASTA1846	ABS Brake and Restraint Systems		
ASTA1847	Vehicle Alignment		
Group D		5 Week Session(s)	
ASTA 1810	Clutches and Manual Transmissions	Sept 20 – Oct 22, 2010	Akerley Campus
ASTA 1811	Transfer Cases and Hub Assemblies	Jan 24 – Feb 25, 2011	Akerley Campus
ASTA 1824	Engine Management & Diagnostic Systems	Jan 17 – Feb 18, 2011	Truro Campus
ASTA 1812	Automatic Transmission Control & Servicing		
ASTA 1825	Automatic Transmission & Transaxles Overhauling		

AUTOMOTIVE SERVICE TECHNICIAN continued...

Group E		5 Week Session(s)	
ASTA 1818	Engine Diagnosis, Service and Repair	Mar 7 – Apr 8, 2011	Akerley Campus
ASTA 1819	Diesel Engines	Apr 18 – May 20, 2011	Akerley Campus
ASTA 1814	ABS / Traction Control Systems	May 9 – June 10, 2011	Akerley Campus
ASTA 1815	HVAC Systems	 NEW SESSION	
ASTA 1830	Program Review		

BLASTER

Blasting Safety

Please contact the [Apprenticeship Training Division](#) for information.

BOILERMAKER

Level 1	6 Weeks	Mar 28 – May 6, 2011	Marconi Campus
Level 2	6 Weeks	Jan 4 – Feb 11, 2011	Marconi Campus
Level 2	6 Weeks	Feb 14 – Mar 25, 2011	Marconi Campus
Level 3	6 Weeks	Nov 8 – Dec 17, 2010	Marconi Campus
Level 3	6 Weeks	NEW DATES → May 9 – June 17, 2011	Marconi Campus

BRICKLAYER / RESTORATION STONE MASON

New Group A

6 Week Session(s)

BRKA 0801	Safety, Rigging and Scaffolding	Mar 7 – Apr 15, 2011	Dartmouth Gate
BRKA 0802	Introduction to National Building Code / Tools & Equipment		
BRKA 1803	Masonry Units / Anchors, Ties & Joint Reinforcement		
BRKA 1804	Mortars, Grouting & Parging		
BRKA 1805	Laying Brick & Block to Line		
BRKA 1806	Blueprint Reading / Leads		

Group C - Bricklayer ONLY

5 Week Session(s)

BRKA 1815	Fireplaces	Jan 24 – Feb 25, 2011	Dartmouth Gate
BRKA 1814	Chimneys		
BRKA 1813	Openings & Frames / Arches		
BRKA 1811	Reinforced Masonry / Partitions		
BRKA 1812	Wall Extensions & Openings		

CARPENTER

Various Levels

Various Carpenter courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

Group A

6 Week Session(s)

CARA 0800	Construction Safety	Apr 18 – May 27, 2011	Marconi Campus
CARA 0801	Carpentry Tools	Nov 8 – Dec 17, 2010	Waterfront Campus
CARA 1819	Residential Foundations		
CARA 1820	Residential Framing		
CARA 0802	Construction Blueprints		

CARPENTER continued...

Group B		5 Week Session(s)	
CARA 1821	Gable Roofs	Nov 15 – Dec 17, 2010	Marconi Campus
CARA 1803	Equal Sloped Hip Roofs	Jan 10 – Feb 11, 2011	Waterfront Campus
CARA 1804	Intersecting Roofs of Equal Slope	Jan 17 – Feb 18, 2011	Waterfront Campus
CARA 1805	Exterior Finish		
CARA 1806	Exterior Siding / Cladding		
Group C		5 Week Session(s)	
CARA 1807	Floor, Wall and Ceiling Coverings	Jan 17 – Feb 18, 2011	Marconi Campus
CARA 1808	Interior Doors and Trim	NEW SESSION →	Jan 17 – Feb 18, 2011 Waterfront Campus
CARA 1809	Common Stairs	Feb 21 – Mar 25, 2011	Waterfront Campus
CARA 1811	Advanced Roofs	Apr 18 – May 20, 2011	Waterfront Campus
CARA 1810	Cabinets and Millwork		
Group D		6 Week Session(s)	
CARA 1814	Energy Efficient Construction	Feb 28 – Apr 8, 2011	Marconi Campus
CARA 1817	Renovation	Feb 28 – Apr 8, 2011	Waterfront Campus
CARA 1812	Advanced Stairs	Apr 18 – May 27, 2011	Waterfront Campus
CARA 1813	Heavy / Commercial Construction	June 6 - July 15, 2011	Waterfront Campus
CARA 1815	Commercial Blueprint Reading & Estimating	↑	
CARA 1825	Program Review	NEW SESSION	

COOK

Various Levels

Various Cook courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website:
www.apprenticeship.nsc.ca

COOK continued...

Level 1		6 Week Session(s)		
COOA 0802	Health and Safety	CANCELLED	Mar 14 – Apr 22, 2011	Akerley Campus
COOA 1817	Basic Cooking Principles			
COOA 1818	Vegetable and Starch Cookery			
COOA 1808	Cold Kitchen 1			
COOA 1811	Baking and Desserts 1			
COOA 1810	Egg and Breakfast Cookery			
Group B		6 Week Session(s)		
COOA 1803	Stock and Soups	Nov 1 – Dec 10, 2010	Akerley Campus	
COOA 1804	Sauces			
COOA 1805	Meat, Poultry and Game Cutting			
COOA 1806	Meat, Poultry and Game Preparation			
COOA 1807	Fish and Seafood			
COOA 1812	Baking and Desserts 2			
Group C		7 Week Session(s)		
COOA 0801	Human Relations	Jan 17 – Mar 4, 2011	Akerley Campus	
COOA 1809	Cold Kitchen 2			
COOA 1813	Baking and Desserts 3			
COOA 1814	Food Service Management 2A (Nutrition)			
COOA 1816	Food Service Management 1 (Costing)			
COOA 1815	Food Service Management 2B (Menu / Practical)			
COOA 1819	Program Review			

DOCUMENT USE REFRESHER

Sessions		Multiple Week Session(s)	
Tuesday & Thursday Evenings, 6 – 9:00 pm	Fall Session	Starts Oct 19, 2010	IT Campus
	Winter Session	Starts Feb 1, 2011	Kingstec Campus Marconi Campus Pictou Campus

CANCELLED

ELECTRICIAN, CONSTRUCTION AND INDUSTRIAL

Various Levels

Various Construction and Industrial Electrician courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

Group A 7 Week Session(s)

ELEA 0801	Safety Practices / Building Codes	Jan 10 – Feb 25, 2011	Waterfront Campus
ELEA 0802	Generic Blueprint	May 9 – June 24, 2011	Waterfront Campus
ELEA 1804	Tools & Equipment		
ELEA 1805	DC Theory / Series & Parallel Circuits		
ELEA 1806	Conductors, Cables & Voltage Drop		
ELEA 1824	Fundamental Wiring		
ELEA 1807	Raceway Installation		

Group B 7 Week Session(s)

ELEA 1834	Single-Phase Theory 1	NEW SESSION →	Nov 1 – Dec 17, 2010	Burridge Campus
ELEA 1831	Single-Phase Theory 2		Jan 10 – Feb 25, 2011	Marconi Campus
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning		Nov 1 – Dec 17, 2010	Pictou Campus
ELEA 1810	Distribution Equipment / Protective Devices		Nov 1 – Dec 17, 2010	Waterfront Campus
ELEA 1825	Lighting & Controls		Nov 1 – Dec 17, 2010	Waterfront Campus
ELEA 1808	Heating Systems		Jan 10 – Feb 25, 2011	Waterfront Campus
ELEA 1832	Single-Phase Service Entrance		Jan 10 – Feb 25, 2011	Waterfront Campus
			Mar 7 – Apr 22, 2011	Waterfront Campus
			May 9 – June 24, 2011	Waterfront Campus

ELECTRICIAN, CONSTRUCTION AND INDUSTRIAL continued...

Group C		7 Week Session(s)	
ELEA 1813	High-Voltage Systems	Mar 7 – Apr 22, 2011	Kingstec Campus
ELEA 1812	Transformers	Nov 1 – Dec 17, 2010	Marconi Campus
ELEA 1814	DC Machines & Controls	Mar 7 – Apr 22, 2011	Marconi Campus
ELEA 1816	AC Generators / Three-Phase Motors	Jan 10 – Feb 25, 2011	Pictou Campus
ELEA 1815	Single-Phase Motors	Sept 7 – Oct 22, 2010	Waterfront Campus
ELEA 1817	Motor Starters / Control Devices	Nov 1 – Dec 17, 2010	Waterfront Campus
ELEA 1833	Three-Phase Service Entrance	Jan 10 – Feb 25, 2011	Waterfront Campus
		Mar 7 – Apr 22, 2011	Waterfront Campus
		May 9 – June 24, 2011	Waterfront Campus
		May 9 – June 24, 2011	Waterfront Campus
Group D		7 Week Session(s)	
ELEA 1822	Trouble Shooting / Electrical Blueprint	May 2 – June 17, 2011	Kingstec Campus
ELEA 1819	Power Supply / Rectification / Control Circuits	May 2 – June 17, 2011	Marconi Campus
ELEA 1820	Solid State Drives	Mar 7 – Apr 22, 2011	Pictou Campus
ELEA 1823	Emergency Stand-by/ Communication Systems	Sept 7 – Oct 22, 2010	Waterfront Campus
ELEA 1818	Programmable Logic Controllers	Nov 1 – Dec 17, 2010	Waterfront Campus
ELEA 1821	Signaling Systems	Mar 7 – Apr 22, 2011	Waterfront Campus
ELEA 1835	Program Review	Mar 7 – Apr 22, 2011	Waterfront Campus
		May 9 – June 24, 2011	Waterfront Campus
Group E – Industrial Electrician ONLY		6 Week Session(s)	
IELA 1826	Hydraulic / Pneumatic Systems	Nov 1 – Dec 10, 2010	Waterfront Campus
IELA 1828	Process Control / Distributed Control Systems		
IELA 1827	Servomechanisms / Analogue Devices		
IELA 1830	Boiler Control & Air Conditioning		
IELA 1829	Precipitators / Vibration Analysis / Energy Management		
IELA 1836	Program Review		

GAS FITTER (LABS)

Various Levels

Various Gas Fitter (Lab) courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

Level 2	Multiple Weeks	Oct 2010 – June, 2011	Akerley Campus
----------------	-----------------------	-----------------------	----------------

Level 3	Multiple Weeks	Oct 2010 – June, 2011	Akerley Campus
----------------	-----------------------	-----------------------	----------------

HEAVY DUTY EQUIPMENT TECHNICIAN / TRUCK AND TRANSPORT MECHANIC

Level 1	7 Week Session(s)
----------------	--------------------------

IMPA.0801	Fundamental Shop Skills	Jan 17 – Mar 4, 2011	Akerley Campus
IMPA 1803	Basic Electrical & Electronic Principles		
IMPA 1804	Hydraulics I		
IMPA 1805	Lubricants, Lubrication & Cooling		
IMPA 1806	Braking Systems		
IMPA 1807	Engine Principles		
MPOA 1800	Basic Welding		

Group B	6 Week Session(s)
----------------	--------------------------

IMPA 1808	Drive Lines	Sept 13 – Oct 22, 2010	Akerley Campus
IMPA 1809	Ignition Systems	Mar 21 – Apr 29, 2011	Akerley Campus
IMPA 1810	Fuel Systems I		
IMPA 1811	Intake & Exhaust Systems		
IMPA 1812	Clutches & Manual Transmissions		
IMPA 1813	Starting & Charging Systems		

HEAVY DUTY EQUIPMENT TECHNICIAN / TRUCK AND TRANSPORT MECHANIC continued...

Group C – Heavy Duty Equipment Technician ONLY

7 Week Session(s)

HDEA 1801	Frame & Suspension Systems	Nov 1 – Dec 17, 2010	Akerley Campus
HDEA 1802	Manual Steering Systems & Front End Alignment		
HDEA 1803	Power Steering Systems		
HDEA 1804	Torque Converters & Powershift Transmissions		
HDEA 1805	Pneumatics		
HDEA 1806	Hydraulics 2		
IMPA 1814	Air Conditioning Systems		

For information about Truck and Transport Group C training, see the entry for [Truck and Transport Mechanic](#).

Group D – Heavy Duty Equipment Technician ONLY

8 Week Session(s)

HDEA 1815	Preventative Maintenance & Inspection	Jan 10 – Mar 4, 2011	Akerley Campus
HDEA 1816	Fuel Systems 2		
HDEA 1817	Electronic Control & Monitoring Systems		
HDEA 1818	Engine Diagnosis		
HDEA 1807	Tracked Steering Systems		
HDEA 1808	Attachments, Ground Engaging & Working Tools		
HDEA 1809	Cabs, ROPS & Safety		
HDEA 1819	Program Review		

For information about Truck and Transport Group D training, see the entry for [Truck and Transport Mechanic](#).

INDUSTRIAL MECHANIC (MILLWRIGHT)

Level 2		7 Week Session(s)	
IMMA 1807	Static & Dynamic Seals	Jan 10 – Feb 25, 2011	IT Campus
IMMA 1813	Bearings & Lubrication		
IMMA 1809	Couplings & Clutches		
IMMA 1810	Gear Drive Units		
IMMA 1812	Conveyors (Material Handling Systems)		
IMMA 1819	Sheaves & Sprockets		
IMMA 1804	Equipment & Mechanical Installation Blueprint		
Group C		6 Week Session(s)	
IMMA1808	Pumps (Positive & Non-positive)	Mar 7 – Apr 15, 2011	IT Campus
IMMA1814	Fluid Power 1 (Basic Hydraulics, Schematics & Components)		
IMMA1815	Fluid Power 2 (Controls, Circuits & Testing)		
IMMA1817	Pneumatics		
IMMA1818	Compressors		
IMMA1823	Internal Combustion Engines / Basic Electricity		
Group D		7 Week Session(s)	
*IMMA 1822	*Fans and Boilers (if required)	*Apr 26 – 29, 2011 (if required)	IT Campus
IMMA 1824	Steam & Gas Turbines	May 2 – June 10, 2011	IT Campus
IMMA 1811	Alignment 1 (Basic)		
IMMA 1828	Alignment 2 (Reverse & Cross Dial, Laser)		
IMMA 1825	Dynamic Balancing / Vibration Analysis / Maintenance		
IMMA 1826	Machinery Installation & Optical Alignment		
IMMA 1830	Program Review		

INSTRUMENTATION AND CONTROL TECHNICIAN

Level 3	7 Weeks	Apr 26 – June 10, 2011	Marconi Campus
----------------	----------------	-------------------------------	-----------------------

Level 4	7 Weeks	June 13 – July 29, 2011	Marconi Campus
----------------	----------------	--------------------------------	-----------------------

INSULATOR (HEAT AND FROST)

Level 1	6 Week Session(s)
----------------	--------------------------

Sept 7 – Oct 15, 2010	Local 116
-----------------------	-----------

Jan 24 – Mar 4, 2011	Local 116
----------------------	-----------

Level 2	4 Weeks	CANCELLED	Apr 4 – Apr 29, 2011	Local 116
----------------	----------------	------------------	--	-----------------------------

IRONWORKER (GENERALIST)

Group B	8 Week Session(s)
----------------	--------------------------

IRWA 1809	Electric Arc Welding & Arc Air Gouging	Jan 10 – Mar 4, 2011	Pictou Campus
IRWA 1810	Rigging 3 (Load Handling)		
IRWA 1811	Structural Steel 2 (Erection)		
IRWA 1812	Ornamental & Miscellaneous Ironwork		
IRWA 1813	Tower Cranes		
IRWA 1814	Pre-cast Concrete		
IRWA 1815	Reinforced Concrete 2 (Pre-assembly & Installation)		
IRWA 1816	Wooden Structures / Decking & Grating		

IRONWORKER (GENERALIST) continued...

Group C

8 Week Session(s)

IRWA 1817	Derricks & EOT Cranes / Falsework	Mar 14 – May 6, 2011	Pictou Campus
IRWA 1818	Blueprint Reading 3 (Rebar)		
IRWA 1819	Structural Steel 3 (Plumbing & Securing)		
IRWA 1820	Storage Tanks, Bins & Hoppers / Dismantling		
IRWA 1821	Job Planning, Coordination & Site Preparation		
IRWA 1822	Reinforced Concrete 3 (Fabrication)		
IRWA 1823	Robotic Equipment / Curtain Walls		
IRWA 1824	Post-Tensioning/Program Review		

MACHINIST

Various Levels

Various Machinist courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

Group D

5 Week Session(s)

MCHA 1816	Planning, Measuring and Precision Layout	Jan 17 – Feb 18, 2011	IT Campus
MCHA 1815	Spur Gears	CANCELLED	
MCHA 1822	Bevel, Helical and Worm Gears		
MCHA 1818	Abrasives and Surface Grinders		
MCHA 1819	Cylindrical Grinders & Universal Cutter & Tool Grinder		

Level 4 (Replaces the Old Group E)

6 Week Session(s)

MCHA 1838	Precision Measurement / Jigs and Fixtures	Feb 28 – Apr 8, 2011	IT Campus
MCHA 1839	Quality Inspection / Reconditioning	CANCELLED	
MCHA 1820	Numerical Control & CNC		
MCHA 1821	CNC Programming		
MCHA 1840	Applied Mathematics		
MCHA 1830	Program Review		

MATH REFRESHER

Sessions	Multiple Week Session(s)		
Tuesday & Thursday Evenings, 6 – 9:00 pm	Fall Session	CANCELLED	Starts Oct 19, 2010
	Winter Session		Starts Feb 1, 2011
			IT Campus
			Kingstec Campus
			Marconi Campus
			Pictou Campus

METAL FABRICATOR (FITTER)

Level 2	# Weeks - TBD	Apr 26 – June 3, 2011	Akerley Campus
---------	---------------	-----------------------	----------------

MOTOR VEHICLE BODY REPAIRER (METAL & PAINT)

Level 1	5 Week Session(s)		
MVBA 0801 Shop and Safety	CANCELLED	Apr 26 – May 27, 2011	Akerley Campus
MVBA 1802 Auto Body Welding			
MVBA 1803 Vehicle Construction			
MVBA 1828 Metal Working			
MVBA1805 Auto Body Preparation			

Group C	4 Week Session(s)		
MVBA 1810 Auto Body Electrical	DATE CHANGE →	Mar 21 – Apr 15, 2011	Akerley Campus
MVBA 1811 Steering, Suspension and Mechanical Systems	→	May 9 – June 3, 2011	Akerley Campus
MVBA 1812 Panel Replacement			
MVBA 1813 Unitized Body and Conventional Frames			

OIL BURNER MECHANIC

Various Levels

Various Oil Burner Mechanic courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

OIL BURNER MECHANIC continued...

Group A		6 Week Session(s)	
OBMA 0801	Fundamental Skills	Jan 10 – Feb 18, 2011	Akerley Campus
OBMA 0802	Tools & Equipment / Soldering, Flaring & Threading		
OBMA 1815	Fuel Storage		
OBMA 1816	Fuel Delivery Systems		
OBMA 1817	Planned Maintenance / Trade Practice		
OBMA 1804	Combustion & Air Handling		
Group B		5 Week Session(s)	
OBMA 1805	Electricity 1 (Principles of Electricity)	Feb 28 – April 1, 2011	Akerley Campus
OBMA 1806	Electricity 2 (Ignition Systems, Electrical Devices & Switches)		
OBMA 1818	Electricity 3 (Electronics & Solid State) / Motors		
OBMA 1807	Controls & Wiring		
OBMA 1809	Combustion Chambers / Chimneys, Venting & Draft Control		
Group C		6 Week Session(s)	
OBMA 1810	Hydronic Heating Systems	Apr 11 – May 20, 2011	Akerley Campus
OBMA 1811	Warm Air Furnaces / Steam Systems		
OBMA 1812	Domestic Hot Water Heaters / Zoning		
OBMA 1819	House as a System / Retrofit		
OBMA 1808	Specialized Systems / Service & Troubleshooting		
OBMA 1820	Program Review		

PLUMBER

Various Levels

Various Plumber courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

PLUMBER continued...

Group A		7 Week Session(s)
PLGA0802	Safety / Tools & Equipment	NEW SESSION → Mar 21 - May 6, 2011 Akerley Campus
PLGA0801	Blueprint Reading & Interpretation 1 (Basic / Residential)	Mar 28 – May 13, 2011 Akerley Campus
PLGA1810	Pipe, Fittings & Piping Assembly 1A (Ferrous)	
PLGA1811	Pipe, Fittings & Piping Assembly 1B (Non-Ferrous)	
PLGA1820	Drainage & Venting Systems 1A (Residential)	
PLGA1821	Drainage & Venting Systems 1B (Residential)	
PLGA1822	Water Supply 1 (Water Service / Rough-In)	
Group B		6 Week Session(s)
PLGA1804	Blueprint Reading & Interpretation 2 (Advanced Residential / Commercial)	Sep 20 – Oct 29, 2010 Akerley Campus
PLGA1835	Basic Electricity	Apr 4 – May 13, 2011 Akerley Campus
PLGA1808	Hydronic Heating 1 (Basic)	May 24 – June 30, 2011 Akerley Campus
PLGA1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	Jan 24 – Mar 4, 2011 Kingstec Campus
PLGA1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	Nov 8 – Dec 17, 2010 Marconi Campus
PLGA1825	Drainage & Venting Systems 2B (Commercial Drainage)	
Group C		5 Week Session(s)
PLGA1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Nov 15 – Dec 17, 2010 Akerley Campus
PLGA1834	Drainage & Venting Systems 2C (Commercial Venting)	Jan 17 – Feb 18, 2011 Akerley Campus
PLGA1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Jan 10 – Feb 11, 2011 Marconi Campus
PLGA1809	Hydronic Heating 2 (Advanced)	
PLGA1843	Gas Piping 1 (Low Pressure)	

PLUMBER continued...

Group D		7 Week Session(s)	
PLGA1838	Water Supply 3 (Water Softeners & Conditioning)	Sept 27 – Nov 12, 2010	Akerley Campus
PLGA1842	Cross Connection Control	Jan 10 – Feb 25, 2011	Akerley Campus
PLGA1839	Rural Water Supply / Rural Waste NEW SESSION →	Mar 14 – Apr 29, 2011	Akerley Campus
PLGA1840	Specialty Plumbing Applications	Mar 14 – Apr 29, 2011	Kingstec Campus
PLGA1828	Drainage & Venting Systems 3 (Commercial / Industrial)	Feb 21 – Apr 8, 2011	Marconi Campus
PLGA1841	Gas Piping 2 (High Pressure)		
PLGA1844	Program Review		

POWER ENGINEER

Various Levels

Various Power Engineer courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

2-A1

3 Week Session(s)

PESC 1801	Industrial Legislation	Sept 13 – Oct 1, 2010	Akerley Campus
PESC 1802	Applied Mechanics		

2-A2

3 Week Session(s)

PESC 1803	Thermodynamics	Nov 15 – Dec 3, 2010	Akerley Campus
PESC 1804	Metallurgy		

2-A3

3 Week Session(s)

PESC 1805	Boilers	Jan 10 – Jan 28, 2011	Akerley Campus
PESC 1806	Pumps and Water Treatment		

2-B1

3 Week Session(s)

PESC 1807	Heat Engines and Prime Movers	Feb 21 – Mar 11, 2011	Akerley Campus
PESC 1808	Lubrication, Piping and Mechanical Drawing		

POWER ENGINEER continued...

2-B2

3 Week Session(s)

PESC 1809	Plant Systems and Instrumentation	Apr 4 – Apr 22, 2011	Akerley Campus
PESC 1810	Fuels and Combustion and Environment Protection		

2-B3

3 Week Session(s)

PESC 1811	Electro-technology	May 24 – June 10, 2011	Akerley Campus
PESC 1812	Compression and Refrigeration		

POWERLINE TECHNICIAN

Level 2

5 Week Session(s)

PLTA 1807	Advanced AC Theory 1	Sept 13 – Oct 15, 2010	IT Campus
PLTA 1808	Advanced AC Theory 2	May 2 – June 03, 2011	IT Campus
PLTA 1809	System Operations & Single-Phase Metering		
PLTA 1810	Street Lighting Circuits		
PLTA 1811	Live Line Work		

Level 3

5 Week Session(s)

PLTA 1812	Transformers	Feb 14 – Mar 18, 2011	IT Campus
PLTA 1813	Underground Systems & Environmental Protocol	Mar 21 – Apr 21, 2011	IT Campus
PLTA 1814	Polyphase Generation		
PLTA 1815	Three-Phase Systems		
PLTA 1816	Transformer Banking		

Level 4

5 Week Session(s)

PLTA 1817	Three-Phase Equipment	Jan 10 – Feb 4, 2011	IT Campus
PLTA 1818	Substation & System Protection		
PLTA 1819	Three-Phase Metering		
PLTA 1820	Advanced Trade Practice		
PLTA 1821	Program Review		

REFRIGERATION AND A/C MECHANIC

Level 2 6 Week Session(s)


RACA 1836	Evaporation	CANCELLED	May 2 – June 10, 2011	Waterfront Campus
RACA 1837	Metering Devices / Flow Controls			
RACA 1838	Compressors 2 / Condensers			
RACA 1839	AC Installation			
RACA 1840	Control Circuits (2 week course)			

Level 3 6 Week Session(s)

RACA 1841	Refrigeration System Design		Jan 24 – Mar 4, 2011	Waterfront Campus
RACA 1842	Compressor Modulation			
RACA 1843	Commercial Refrigeration			
RACA 1844	Air Conditioning Systems			
RACA 1845	Heat Pumps			
RACA 1846	Troubleshooting Control Systems			

Level 4 6 Week Session(s)

RACA 1847	AC System Design		Mar 14 – Apr 22, 2011	Waterfront Campus
RACA 1848	Duct Systems		May 2 – June 10, 2011	Waterfront Campus
RACA 1849	Heating Systems			
RACA 1852	Industrial Systems			
RACA 1851	Troubleshooting / Job Coordination			
RACA 1827	Program Review			


NEW SESSION

REFRIGERATION PLANT OPERATOR

Various Levels

Various Refrigeration Plant Operator courses are available online at NSCC's Virtual Campus. For details, visit the Virtual Campus website: www.apprenticeship.nsc.ca

RESTORATION STONE MASON

For information about Group A training, see the entry for [Bricklayer / Restoration Stone Mason](#).

SHEET METAL WORKER


Level 1

8 Week Session(s)

SMWA 1824	Safety/Elevating Devices	Oct 25 – Dec 17, 2010	Akerley Campus
SMWA 1850	Tools and Equipment		
SMWA 1854	Trade Practice		
SMWA 1827	Welding 1		
SMWA 1828	Metallurgy and Materials		
SMWA 1829	Fabrication Fundamentals		
SMWA 1830	Basic Layout		
SMWA 1831	Pattern Development 1 and Layout		

Level 2

6 Week Session(s)

SMWA 1832	Blueprint 1	Mar 7 – Apr 15, 2011	Akerley Campus
SMWA 1833	Pattern Development 2 (Parallel Line)	June 13 - July 22, 2011	Akerley Campus
SMWA 1834	Pattern Development 2 (Radial Line)	 NEW SESSION	
SMWA 1835	Pattern Development 2 (Triangulation)		
SMWA 1836	Welding 2		
SMWA 1837	Air Handling Systems		

Level 3

6 Week Session(s)

SMWA 1838	Blueprint 2	Jan 17 – Feb 25, 2011	Akerley Campus
SMWA 1839	Pattern Development 3 (Parallel Line)		
SMWA 1840	Pattern Development 3 (Radial Line)		
SMWA 1841	Pattern Development 3 (Triangulation)		
SMWA 1842	Duct System Design		
SMWA 1843	Breeching and Venting / Welding 3		

SHEET METAL WORKER continued...

Group D		6 Week Session(s)	
SMWA1823	HVAC Systems 2	Apr 26 – June 3, 2011	Akerley Campus
SMWA1819	Automatic Controls / Air Quality Management		
SMWA1820	Architectural Sheet Metal Products		
SMWA1821	Advanced Planning & Installation 1		
SMWA1822	Advanced Planning & Installation 2 / Program Review (2 week course)		

SPRINKLER SYSTEM INSTALLER

Level 1	8 Weeks	Oct 18 – Dec 10, 2010	UA Local 56
Level 2	8 Weeks	Jan 10 – Mar 4, 2011	UA Local 56
Level 3	8 Weeks	Mar 14 – May 6, 2011	UA Local 56

STEAMFITTER / PIPEFITTER

Group A		5 Week Session(s)	
STMA 0802	Safety, Tools & Equipment	Sept 27 – Oct 29, 2010	Akerley Campus
STMA 0801	Blueprint Reading & Interpretation 1 (Basic / Residential)	Sept 27 – Oct 29, 2010	Marconi Campus
STMA 1810	Pipe, Fittings & Piping Assembly 1A (Ferrous)		
STMA 1811	Pipe, Fittings & Piping Assembly 1B (Non-Ferrous)		
STMA 1806	Pipe, Fittings & Piping Assembly 2		

STEAMFITTER / PIPEFITTER continued...

Group B		6 Week Session(s)	
STMA 1804	Blueprint Reading & Interpretation 2 (Advanced Residential / Commercial)	Nov 8 – Dec 17, 2010	Akerley Campus
STMA 1808	Hydronic Heating 1 (Residential)	Nov 8 – Dec 17, 2010	Marconi Campus
STMA 1849	Introduction to Electricity		
STMA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)		
STMA 1805	Fuel / Electric Welding & Cutting		
STMA 1830	Specialty Piping Applications		
Group C		6 Week Session(s)	
STMA 1809	Hydronic Heating 2 (Commercial)	Jan 17 – Feb 25, 2011	Akerley Campus
STMA 1848	Pipe Bending	Mar 21 – Apr 29, 2011	Akerley Campus
STMA 1844	Low Pressure Steam	Jan 4 – Feb 11, 2011	Marconi Campus
STMA 1851	Pipe Template Development	Jan 4 – Feb 11, 2011	Marconi Campus
STMA 1852	Pipe Layout & Fabrication		
STMA 1853	Gas Piping 1		
Group D		7 Week Session(s)	
STMA 1854	Gas Piping 2	May 9 – June 24, 2011	Akerley Campus
STMA 1855	Refrigeration / Instrumentation	Feb 21 – Apr 8, 2011	Marconi Campus
STMA 1846	Specialty Steamfitting-Pipefitting Systems	April 18 – June 3, 2011	Marconi Campus
STMA 1840	Pumps / Compressors & Hydraulic Systems 1	Feb 21 – April 8, 2011	Marconi Campus
STMA 1850	Pumps / Compressors & Hydraulic Systems 2		
STMA 1856	High Pressure Steam		
STMA 1857	Program Review		

CANCELLED

NEW SESSION


NEW SESSIONS

TRUCK AND TRANSPORT MECHANIC

For information about Level 1 and Group B training, see the entry for [Heavy Duty Equipment Technician / Truck and Transport Mechanic](#).


Group C

7 Week Session(s)

TTMA 1801	Frame & Suspension Systems	Sept 13 – Oct 29, 2010	Akerley Campus
TTMA 1802	Wheels, Steering & Alignment	Mar 14 – Apr 29, 2011	Akerley Campus
TTMA 1803	Gasoline Fuel Injection Systems	May 9 – June 24, 2011	Akerley Campus
TTMA 1804	Automatic Transmissions	 NEW SESSION	
TTMA 1805	Electrical Accessories and Engine Brakes		
TTMA 1806	Dual Air and ABS Brake Systems		
IMPA 1814	Air Conditioning Systems		

Group D

5 Week Session(s)

TTMA 1815	Preventative Maintenance and Inspection	Nov 8 – Dec 10, 2010	Akerley Campus
TTMA 1816	Fuel Systems 2	May 9 – June 10, 2011	Akerley Campus
TTMA 1817	Electronic Control and Monitoring Systems	May 16 – June 17, 2011	Akerley Campus
TTMA 1818	Engine Diagnosis	 NEW SESSION	
TTMA 1819	Program Review		

WELDER

Level 3

7 Week Session(s)

WLDA1813	SMAW (Pipe & Tubing)	Jan 17 – Mar 4, 2011	Akerley Campus
WLDA1815	GMAW (Pipe & Tubing)		
WLDA1818	GTAW (Pipe & Tubing)		
WLDA1819	GTAW (Exotic Metals)		
WLDA1820	Special Processes		
WLDA1823	FCAW (Pipe & Tubing)		
WLDA1824	Program Review		

WELDER continued...

Level 3 (part-time, evenings)	Multiple Week Session(s)
WLDA1813 SMAW (Pipe & Tubing)	Oct 18 – Mar 11, 2011 Burridge Campus
WLDA1815 GMAW (Pipe & Tubing)	
WLDA1818 GTAW (Pipe & Tubing)	
WLDA1819 GTAW (Exotic Metals)	
WLDA1820 Special Processes	
WLDA1823 FCAW (Pipe & Tubing)	
WLDA1824 Program Review	

General Information - Examinations

To be eligible to write a certification examination, you must complete all the practical and technical training components of your apprenticeship program, and this completion must be verified by a Training Officer. Once your eligibility has been confirmed, you will be asked to submit an exam application form indicating a 'preferred' exam date and location. The form is available on our website: nsapprenticeship.ca/forms_and_publications/Exam_App.pdf

Please consult the examination schedule in this booklet for exam dates.

Your application, along with the applicable fee, must be received at the Halifax Office of the division **prior to the “apply before” date indicated for the requested exam session**. Applications received after the application deadline will be processed for the next available examination sitting.

A confirmation letter will be sent to you 10 days prior to the examination date. Do **not** attend an examination sitting without this written confirmation.

Exam Checklist

- Arrive at least 15 minutes prior to the start of the examination
- Bring confirmation letter, photo ID (e.g. driver's license, passport, apprenticeship ID card), ordinary calculator (non-programmable and non-trade specific), a watch so that you can pace yourself
- Do **not** bring a cell phone to the exam sitting

The division provides everything else you need for your exam, including pencils, scrap paper and code books (if applicable).

What happens if you cannot write the exam on the scheduled exam date?

If you are unable to write the exam on your scheduled exam date, you must notify the division as soon as possible. Contact your Training Officer or telephone the Halifax Office at (902) 424-5651 or toll free at 1-800-494-5651. An exam may be rescheduled only once without penalty. Failure to provide at least 24 hours notice is considered a no-show and your exam fee will be forfeited.

When will you find out if you passed?

Examination scoring will start on the Wednesday after the regularly scheduled examination sitting. The examination results (marks or information indicating if you were successful) will not be released over the telephone. They will be mailed to you within 10 business days.

Examination Locations

See page 6.

Examination Schedule

Exam Dates (9:30 am on Saturdays)	Apply Before	Location	Exam Sitting #
September 25, 2010	August 30, 2010	IT Campus	80687
		Marconi Campus	80688
October 23, 2010	September 27, 2010	IT Campus	80689
		Marconi Campus	80690
December 18, 2010	November 22, 2010	IT Campus	80692
		Marconi Campus	80693
		Burrige Campus	80691
January 22, 2011	December 27, 2010	IT Campus	80694
February 26, 2011	January 31, 2011	IT Campus	80696
		Marconi Campus	80697
March 5, 2011	February 7, 2011	IT Campus	80698
April 9, 2011	March 14, 2011	Marconi Campus	80699
		IT Campus	80701
April 30, 2011	April 4, 2011	IT Campus	82982
		Kingstec Campus	80700
		Pictou Campus	80702
May 7, 2011	April 11, 2011	Pictou Campus	80703
May 28, 2011	May 2, 2011	IT Campus	80705
		Marconi Campus	80706
		Burrige Campus	80704
June 11, 2011	May 16, 2011	IT Campus	80707
		Marconi Campus	80708
June 18, 2011	May 23, 2011	Kingstec Campus	80709
June 25, 2011	May 30, 2011	IT Campus	80711
August 6, 2011	June 30, 2011	IT Campus	80712
		Marconi Campus	80713

Contact Information

For further information about Apprenticeship Training, please visit our website
www.nsapprenticeship.ca

You may also contact one of the following Department of Labour and Advanced Education's
Apprenticeship Training Division offices.

Toll Free: 1-800-494-5651

Bridgewater

Labour and Advanced Education
AT Division
80 Logan Rd,
Bridgewater, NS B4V 3J8
Tel: (902) 543-0649, Fax: (902) 543-0648

Sydney

Labour and Advanced Education
AT Division
338 Charlotte St,
Sydney, NS B1P 1C8
Tel: (902) 563-2149, Fax: (902) 563-3491

Halifax (Head Office)

Labour and Advanced Education
AT Division
2021 Brunswick St, PO Box 578
Halifax, NS B3J 2S9
Tel: (902) 424-5651, Fax: (902) 424-0717

Truro

Labour and Advanced Education
AT Division
Suite 3 - 60 Lorne St,
Truro, NS B2N 3K3
Tel: (902) 893-5988, Fax: (902) 893-6104

Kentville

Labour and Advanced Education
AT Division
10 Webster St,
Suite 202
Kentville, NS B4N 1H7
Tel: (902) 679-6203, Fax: (902) 679-6235

Yarmouth

Labour and Advanced Education
AT Division
c/o NSCC Burrige Campus
372 Pleasant St,
Yarmouth, NS B5A 2L2
Tel: (902) 742-0775, Fax: (902) 742-0519

Port Hawkesbury

Labour and Advanced Education
AT Division
c/o NSCC Strait Area Campus
226 Reeves St,
Port Hawkesbury, NS B9A 2A2
Tel: (902) 625-3761, Fax: (902) 625-4264

