

## ASEP - GM Automotive Service Education Program

Class 14-N1	7 week session, NSCC - IT Campus	Oct 29 - Dec 14, 2007
Class 14-N2	7 week session, NSCC - IT Campus	Mar 03 - Apr 18, 2008

### Automotive Service Technician

<b>Group A</b>	<b>Halifax - NSCC IT Campus</b>	<b>Class A1</b>	<b>Class A3</b>
ASTA 0801	Fundamental Shop Skills	Oct 29 - Nov 02, 2007	Feb 25 - Feb 29, 2008
ASTA 1802	Wheels, Tires and Suspension Systems	Nov 05 - Nov 09, 2007	Mar 03 - Mar 07, 2008
MPOA 1800	Basic Welding	Nov 13 - Nov 16, 2007	Mar 10 - Mar 14, 2008
ASTA 1803	Basic Electrical / Electronic Systems	Nov 19 - Nov 23, 2007	Mar 17 - Mar 20, 2008
ASTA 1813	Brake Systems	Nov 26 - Nov 30, 2007	Mar 25 - Mar 28, 2008
ASTA 1807	Steering Systems	Dec 03 - Dec 07, 2007	Mar 31 - Apr 04, 2008

<b>Group A</b>	<b>Yarmouth, NSCC Burrige Campus</b>	<b>Class A2</b>
ASTA 0801	Fundamental Shop Skills	Jan 14 - Jan 18, 2008
ASTA 1802	Wheels, Tires and Suspension Systems	Jan 21 - Jan 25, 2008
MPOA 1800	Basic Welding	Jan 28 - Feb 01, 2008
ASTA 1803	Basic Electrical / Electronic Systems	Feb 04 - Feb 08, 2008
ASTA 1813	Brake Systems	Feb 11 - Feb 15, 2008
ASTA 1807	Steering Systems	Feb 18 - Feb 22, 2008

<b>B - Lite</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class B - Lite 1</b>
ASTA 1807	Steering Systems	Nov 19 - Nov 23, 2007
ASTA 1821	Air and Fuel Delivery Systems	Nov 26 - Nov 30, 2007
ASTA 1820	Exhaust and Emission Control Systems	Dec 03 - Dec 07, 2007
ASTA 1805	Ignition Systems	Dec 10 - Dec 14, 2007

## Automotive Service Technician

<b>B - Lite</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class B - Lite 2</b>
ASTA 1807	Steering Systems	Feb 25 - Feb 29, 2008
ASTA 1821	Air and Fuel Delivery Systems	Mar 03 - Mar 07, 2008
ASTA 1820	Exhaust and Emission Control Systems	Mar 10 - Mar 14, 2008
ASTA 1805	Ignition Systems	Mar 17 - Mar 20, 2008

<b>Group B</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class B1</b>
ASTA 1816	Engine Principles	Jan 07 - Jan 11, 2008
ASTA 1817	Engine Cooling and Lubrication	Jan 14 - Jan 18, 2008
ASTA 1821	Air and Fuel Delivery Systems	Jan 21 - Jan 25, 2008
ASTA 1804	Starting and Charging Systems	Jan 28 - Feb 01, 2008
ASTA 1820	Exhaust and Emission Control Systems	Feb 04 - Feb 08, 2008
ASTA 1805	Ignition Systems	Feb 11 - Feb 15, 2008

<b>Group B</b>	<b>Yarmouth, NSCC Burrigde Campus</b>	<b>Class B2</b>
ASTA 1816	Engine Principles	Mar 03 - Mar 07, 2008
ASTA 1817	Engine Cooling and Lubrication	Mar 10 - Mar 14, 2008
ASTA 1821	Air and Fuel Delivery Systems	Mar 17 - Mar 20, 2008
ASTA 1804	Starting and Charging Systems	Mar 25 - Mar 28, 2008
ASTA 1820	Exhaust and Emission Control Systems	Mar 31 - Apr 04, 2008
ASTA 1805	Ignition Systems	Apr 07 - Apr 11, 2008

<b>Group C</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class C2</b>
ASTA 1822	Gasoline Fuel Injection Systems	Jan 07 - Jan 11, 2008
ASTA 1826	Alternative Fuel Systems	Jan 14 - Jan 18, 2008
ASTA 1806	Instrument, Accessories & Supplementary Restraint Systems	Jan 21 - Jan 25, 2008
ASTA 1808	Vehicle Alignments	Jan 28 - Feb 01, 2008
ASTA 1809	Drive Lines and Components	Feb 04 - Feb 08, 2008
ASTA 1823	Vehicle Inspections	Feb 11 - Feb 15, 2008

## Automotive Service Technician

<b>Group C</b>		<b>Halifax, NSCC IT Campus</b>	<b>Class C1</b>	<b>Class C3</b>
ASTA 1822	Gasoline Fuel Injection Systems		Jan 07 - Jan 11, 2008	Mar 31 - Apr 04, 2008
ASTA 1826	Alternative Fuel Systems		Jan 14 - Jan 18, 2008	Apr 07 - Apr 11, 2008
ASTA 1806	Instrument, Accessories & Supplementary Restraint Systems		Jan 21 - Jan 25, 2008	Apr 14 - Apr 18, 2008
ASTA 1808	Vehicle Alignments		Jan 28 - Feb 01, 2008	Apr 21 - Apr 25, 2008
ASTA 1809	Drive Lines and Components		Feb 04 - Feb 08, 2008	Apr 28 - May 02, 2008
ASTA 1823	Vehicle Inspections		Feb 11 - Feb 15, 2008	May 05 - May 09, 2008

<b>Group C</b>		<b>Yarmouth, NSCC Burrige Campus</b>	<b>Class C4</b>
ASTA 1822	Gasoline Fuel Injection Systems		Apr 21 - Apr 25, 2008
ASTA 1826	Alternative Fuel Systems		Apr 28 - May 02, 2008
ASTA 1806	Instrument, Accessories & Supplementary Restraint Systems		May 05 - May 09, 2008
ASTA 1808	Vehicle Alignments		May 12 - May 16, 2008
ASTA 1809	Drive Lines and Components		May 20 - May 23, 2008
ASTA 1823	Vehicle Inspections		May 26 - May 30, 2008

<b>Group D</b>		<b>Sydney, NSCC Marconi Campus</b>	<b>Class D1</b>
ASTA 1810	Clutches and Manual Transmissions		Feb 25 - Feb 29, 2008
ASTA 1811	Transfer Cases and Hub Assemblies		Mar 03 - Mar 07, 2008
ASTA 1824	Engine Management & Diagnostic Systems		Mar 10 - Mar 14, 2008
ASTA 1812	Automatic Transmission Control & Servicing		Mar 17 - Mar 20, 2008
ASTA 1825	Automatic Transmission & Transaxle Overhauling		Mar 25 - Mar 28, 2008

<b>Group D</b>		<b>Halifax, NSCC IT Campus</b>	<b>Class D2</b>	<b>Class D3</b>
ASTA 1810	Clutches and Manual Transmissions		Feb 25 - Feb 29, 2008	Apr 07 - Apr 11, 2008
ASTA 1811	Transfer Cases and Hub Assemblies		Mar 03 - Mar 07, 2008	Apr 14 - Apr 18, 2008
ASTA 1824	Engine Management & Diagnostic Systems		Mar 10 - Mar 14, 2008	Apr 21 - Apr 25, 2008
ASTA 1812	Automatic Transmission Control & Servicing		Mar 17 - Mar 20, 2008	Apr 28 - May 02, 2008
ASTA 1825	Automatic Transmission & Transaxle Overhauling		Mar 25 - Mar 28, 2008	May 05 - May 09, 2008

## Automotive Service Technician

<b>Group E</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class E1</b>
ASTA 1818	Engine Diagnosis, Service and Repair	Apr 07 - Apr 11, 2008
ASTA 1819	Diesel Engines	Apr 14 - Apr 18, 2008
ASTA 1814	ABS / Traction Control Systems	Apr 21 - Apr 25, 2008
ASTA 1815	HVAC Systems	Apr 28 - May 02, 2008
ASTA 1830	Review	May 05 - May 09, 2008

<b>Group E</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class E2</b>
ASTA 1818	Engine Diagnosis, Service and Repair	May 26 - May 30, 2008
ASTA 1819	Diesel Engines	June 02 - June 06, 2008
ASTA 1814	ABS / Traction Control Systems	June 09 - June 13, 2008
ASTA 1815	HVAC Systems	June 16 - June 20, 2008
ASTA 1830	Review	June 23 - June 27, 2008

## Boilermaker

<b>Entry Level</b>	6 week session, NSCC Marconi Campus	Class E-1	Feb 18 - Mar 28, 2008
		Class E-2	Mar 31 - May 09, 2008
<b>Level 1</b>	6 week session, NSCC Marconi Campus	Class 1-A	Jan 07 - Feb 15, 2008
		Class 1-B	Feb 18 - Mar 28, 2008
<b>Level 2</b>	6 week session, NSCC Marconi Campus	Class 2-A	Nov 05 - Dec 14, 2007
		Class 2-B	Jan 07 - Feb 15, 2008
<b>Level 3</b>	6 week session, NSCC Marconi Campus	Class 3-A	Nov 05 - Dec 14, 2007

## Bricklayer / Restoration Stonemason

<b>Group A</b>	<b>Halifax, NSCC Bayers Lake Campus</b>	<b>Class A1</b>
BRKA 0801	Safety / Rigging and Scaffolding	Apr 07 - Apr 11, 2008
BRKA 0802	Intro to National Building Code / Tools & Equipment	Apr 14 - Apr 18, 2008
BRKA 1803	Masonry Units/Anchors, Ties & Joint Reinforcement	Apr 21 - Apr 25, 2008
BRKA 1804	Mortars, Grouting and Parging	Apr 28 - May 02, 2008
BRKA 1805	Laying Brick and Block to Line	May 05 - May 09, 2008

<b>Group B</b>	<b>Halifax, NSCC Bayers Lake Campus</b>	<b>Class B1</b>
BRKA 1806	Blueprint Reading / Leads	Nov 05 - Nov 09, 2007
BRKA 1807	Concrete Block Foundations	Nov 13 - Nov 16, 2007
BRKA 1808	Concrete Block Walls	Nov 19 - Nov 23, 2007
BRKA 1809	Non-Load Bearing / Load Bearing Walls	Nov 26 - Nov 30, 2007
BRKA 1810	Cavity / Composite Walls	Dec 03 - Dec 07, 2007
BRKA 1818	Stone Masonry / Restoration / Repair & Repointing	Dec 10 - Dec 14, 2007

## Bricklayer

<b>Group C</b>	<b>Halifax, NSCC Bayers Lake Campus</b>	<b>Class C1</b>
BRKA 1815	Fireplaces	Jan 07 - Jan 11, 2008
BRKA 1816	Chimneys	Jan 14 - Jan 18, 2008
BRKA 1813	Openings and Frames / Arches	Jan 21 - Jan 25, 2008
BRKA 1811	Reinforced Masonry / Partitions	Jan 28 - Feb 01, 2008
BRKA 1812	Wall Extensions and Openings	Feb 04 - Feb 08, 2008

<b>Group D</b>	<b>Halifax, NSCC Bayers Lake Campus</b>	<b>Class D1</b>
BRKA 1818	Stone Masonry / Restoration / Repair and Repointing	Feb 18 - Feb 22, 2008
BRKA 1816	Barbeques / Steps and Patios	Feb 25 - Feb 29, 2008
BRKA 1817	Refractory / Glass Blocks	Mar 03 - Mar 07, 2008
BRKA 1819	Prefabrication/Contracting and Record Keeping	Mar 10 - Mar 14, 2008
BRKA 1820	Review	Mar 17 - Mar 20, 2008

## Restoration Stonemason

<b>Group C</b>	<b>Halifax, NSCC Bayers Lake Campus</b>	<b>Class C1</b>
	6 week session	Sept 17 - Oct 26, 2007

## Carpenter

<b>Group A</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class A1</b>
CARA 0800	Construction Safety	Sept 17 - Sept 21, 2007
CARA 0801	Carpentry Tools	Sept 24 - Sept 28, 2007
CARA 1819	Residential Foundations	Oct 01 - Oct 05, 2007
CARA 1820	Residential Framing	Oct 09 - Oct 12, 2007
CARA 0802	Construction Blueprints	Oct 15 - Oct 19, 2007

<b>Group A</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class A2</b>	<b>Class A3</b>
CARA 0800	Construction Safety	Nov 13 - Nov 16, 2007	Jan 07 - Jan 11, 2008
CARA 0801	Carpentry Tools	Nov 19 - Nov 23, 2007	Jan 14 - Jan 18, 2008
CARA 1819	Residential Foundations	Nov 26 - Nov 30, 2007	Jan 21 - Jan 25, 2008
CARA 1820	Residential Framing	Dec 03 - Dec 07, 2007	Jan 28 - Feb 01, 2008
CARA 0802	Construction Blueprints	Dec 10 - Dec 14, 2007	Feb 04 - Feb 08, 2008

<b>Group B</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class B1</b>
CARA 1821	Gable Roofs	Oct 29 - Nov 02, 2007
CARA 1803	Equal Sloped Hip Roofs	Nov 05 - Nov 09, 2007
CARA 1804	Intersecting Roofs of Equal Slope	Nov 13 - Nov 16, 2007
CARA 1805	Exterior Finish	Nov 19 - Nov 23, 2007
CARA 1806	Exterior Siding / Cladding	Nov 26 - Nov 30, 2007

## Carpenter

<b>Group B</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class B2</b>	<b>Class B3</b>
CARA 1821	Gable Roofs	Nov 13 - Nov 16, 2007	Jan 07 - Jan 11, 2008
CARA 1803	Equal Sloped Hip Roofs	Nov 19 - Nov 23, 2007	Jan 14 - Jan 18, 2008
CARA 1804	Intersecting Roofs of Equal Slope	Nov 26 - Nov 30, 2007	Jan 21 - Jan 25, 2008
CARA 1805	Exterior Finish	Dec 03 - Dec 07, 2007	Jan 28 - Feb 01, 2008
CARA 1806	Exterior Siding / Cladding	Dec 10 - Dec 14, 2007	Feb 04 - Feb 08, 2008

<b>Group B</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class B4</b>
CARA 1821	Gable Roofs	Apr 14 - Apr 18, 2008
CARA 1803	Equal Sloped Hip Roofs	Apr 21 - Apr 25, 2008
CARA 1804	Intersecting Roofs of Equal Slope	Apr 28 - May 02, 2008
CARA 1805	Exterior Finish	May 05 - May 09, 2008
CARA 1806	Exterior Siding / Cladding	May 12 - May 16, 2008

<b>Group C</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class C1</b>
CARA 1807	Floor, Wall and Ceiling Coverings	Jan 07 - Jan 11, 2008
CARA 1808	Interior Doors and Trim	Jan 14 - Jan 18, 2008
CARA 1809	Common Stairs	Jan 21 - Jan 25, 2008
CARA 1811	Advanced Roofs	Jan 28 - Feb 01, 2008
CARA 1810	Cabinets and Millwork	Feb 04 - Feb 08, 2008

<b>Group C</b>	<b>Yarmouth, NSCC Burrige Campus</b>	<b>Class C2</b>
CARA 1807	Floor, Wall and Ceiling Coverings	Jan 07 - Jan 11, 2008
CARA 1808	Interior Doors and Trim	Jan 14 - Jan 18, 2008
CARA 1809	Common Stairs	Jan 21 - Jan 25, 2008
CARA 1811	Advanced Roofs	Jan 28 - Feb 01, 2008
CARA 1810	Cabinets and Millwork	Feb 04 - Feb 08, 2008

# Carpenter

<b>Group C</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class C3</b>	<b>Class C4</b>
CARA 1807	Floor, Wall and Ceiling Coverings	Feb 25 - Feb 29, 2008	Apr 14 - Apr 18, 2008
CARA 1808	Interior Doors and Trim	Mar 03 - Mar 07, 2008	Apr 21 - Apr 25, 2008
CARA 1809	Common Stairs	Mar 10 - Mar 14, 2008	Apr 28 - May 02, 2008
CARA 1811	Advanced Roofs	Mar 17 - Mar 20, 2008	May 05 - May 09, 2008
CARA 1810	Cabinets and Millwork	Mar 25 - Mar 28, 2008	May 12 - May 16, 2008

<b>Group D</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class D1</b>
CARA 1814	Energy Efficient Construction	Feb 18 - Feb 22, 2008
CARA 1817	Renovation	Feb 25 - Feb 29, 2008
CARA 1812	Advanced Stairs	Mar 03 - Mar 07, 2008
CARA 1813	Heavy / Commercial Construction	Mar 10 - Mar 14, 2008
CARA 1815	Commercial Blueprint Reading & Estimating	Mar 17 - Mar 20, 2008
CARA 1825	Review	Mar 25 - Mar 28, 2008

<b>Group D</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class D2</b>
CARA 1814	Energy Efficient Construction	Feb 25 - Feb 29, 2008
CARA 1817	Renovation	Mar 03 - Mar 07, 2008
CARA 1812	Advanced Stairs	Mar 10 - Mar 14, 2008
CARA 1813	Heavy / Commercial Construction	Mar 17 - Mar 20, 2008
CARA 1815	Commercial Blueprint Reading & Estimating	Mar 25 - Mar 28, 2008
CARA 1825	Review	Mar 31 - Apr 04, 2008

<b>Group D</b>	<b>Yarmouth, NSCC Burrige Campus</b>	<b>Class D3</b>
CARA 1814	Energy Efficient Construction	Mar 31 - Apr 04, 2008
CARA 1817	Renovation	Apr 07 - Apr 11, 2008
CARA 1812	Advanced Stairs	Apr 14 - Apr 18, 2008
CARA 1813	Heavy / Commercial Construction	Apr 21 - Apr 25, 2008
CARA 1815	Commercial Blueprint Reading & Estimating	Apr 28 - May 02, 2008
CARA 1825	Review	May 05 - May 09, 2008

## Cook

<b>Group A</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class A1</b>
COOA 0802	Health and Safety	Mar 10 - Mar 14, 2008
COOA 1817	Basic Cooking Principles	Mar 17 - Mar 20, 2008
COOA 1818	Vegetable and Starch Cookery	Mar 25 - Mar 28, 2008
COOA 1808	Cold Kitchen 1	Mar 31 - Apr 04, 2008
COOA 1811	Baking and Desserts 1	Apr 07 - Apr 11, 2008
COOA 1810	Egg and Breakfast Cookery	Apr 14 - Apr 18, 2008

<b>Group B</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class B1</b>
COOA 1803	Stock and Soups	Oct 29 - Nov 02, 2007
COOA 1804	Sauces	Nov 05 - Nov 09, 2007
COOA 1805	Meat, Poultry and Game Cutting	Nov 13 - Nov 16, 2007
COOA 1806	Meat, Poultry and Game Preparation	Nov 19 - Nov 23, 2007
COOA 1807	Fish and Seafood	Nov 26 - Nov 30, 2007
COOA 1812	Baking and Desserts 2	Dec 03 - Dec 07, 2007

<b>Group C</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class C1</b>
COOA 0801	Human Relations	Jan 14 - Jan 18, 2008
COOA 1809	Cold Kitchen 2	Jan 21 - Jan 25, 2008
COOA 1813	Baking and Desserts 3	Jan 28 - Feb 01, 2008
COOA 1814	Food Service Management 1 (Costing)	Feb 04 - Feb 08, 2008
COOA 1816	Food Service Management 2A (Nutrition)	Feb 11 - Feb 15, 2008
COOA 1815	Food Service Management 2B (Menu)	Feb 18 - Feb 22, 2008
COOA 1819	Review	Feb 25 - Feb 29, 2008

<b>Group C</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class C2</b>
COOA 0801	Human Relations	Mar 31 - Apr 04, 2008
COOA 1809	Cold Kitchen 2	Apr 07 - Apr 11, 2008
COOA 1813	Baking and Desserts 3	Apr 14 - Apr 18, 2008
COOA 1814	Food Service Management 1 (Costing)	Apr 21 - Apr 25, 2008
COOA 1816	Food Service Management 2A (Nutrition)	Apr 28 - May 02, 2008
COOA 1815	Food Service Management 2B (Menu)	May 05 - May 09, 2008
COOA 1819	Review	May 12 - May 16, 2008

## Construction and Industrial Electrician

<b>Group A</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class # and Dates</b>
ELEA 0801	Safety Practices / Building Codes	(7 week session)
ELEA 0802	Generic Blueprint	
ELEA 1804	Tools and Equipment	A1 Sept 04 - Oct 19, 2007
ELEA 1805	DC Theory / Series and Parallel Circuits	A5 Jan 07 - Feb 22, 2008
ELEA 1806	Conductors, Cables and Voltage Drop	
ELEA 1824	Fundamental Wiring	
ELEA 1807	Raceway Installation	

<b>Group A</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class A2</b>
ELEA 0801	Safety Practices / Building Codes	Sept 04 - Sept 07, 2007
ELEA 0802	Generic Blueprint	Sept 10 - Sept 14, 2007
ELEA 1804	Tools and Equipment	Sept 17 - Sept 21, 2007
ELEA 1805	DC Theory / Series and Parallel Circuits	Sept 24 - Sept 28, 2007
ELEA 1806	Conductors, Cables and Voltage Drop	Oct 01 - Oct 05, 2007
ELEA 1824	Fundamental Wiring	Oct 09 - Oct 12, 2007
ELEA 1807	Raceway Installation	Oct 15 - Oct 19, 2007

<b>Group A</b>	<b>Yarmouth, NSCC Burrige Campus</b>	<b>Class A3</b>
ELEA 0801	Safety Practices / Building Codes	Sept 10 - Sept 14, 2007
ELEA 0802	Generic Blueprint	Sept 17 - Sept 21, 2007
ELEA 1804	Tools and Equipment	Sept 24 - Sept 28, 2007
ELEA 1805	DC Theory / Series and Parallel Circuits	Oct 01 - Oct 05, 2007
ELEA 1806	Conductors, Cables and Voltage Drop	Oct 09 - Oct 12, 2007
ELEA 1824	Fundamental Wiring	Oct 15 - Oct 19, 2007
ELEA 1807	Raceway Installation	Oct 22 - Oct 26, 2007

## Construction and Industrial Electrician

<b>Group A</b>	<b>Kentville, NSCC Kingstec Campus</b>	<b>Class A4</b>
ELEA 0801	Safety Practices / Building Codes	Oct 29 - Nov 02, 2007
ELEA 0802	Generic Blueprint	Nov 05 - Nov 09, 2007
ELEA 1804	Tools and Equipment	Nov 13 - Nov 16, 2007
ELEA 1805	DC Theory / Series and Parallel Circuits	Nov 19 - Nov 23, 2007
ELEA 1806	Conductors, Cables and Voltage Drop	Nov 26 - Nov 30, 2007
ELEA 1824	Fundamental Wiring	Dec 03 - Dec 07, 2007
ELEA 1807	Raceway Installation	Dec 10 - Dec 14, 2007

<b>B - Lite</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class B - Lite 1</b>
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Oct 22 - Oct 26, 2007
ELEA 1810	Distribution Equipment / Protective Devices	Oct 29 - Nov 02, 2007
ELEA 1825	Lighting and Controls	Nov 05 - Nov 09, 2007
ELEA 1808	Heating Systems	Nov 13 - Nov 16, 2007
ELEA 1832	Single-Phase Service Entrance	Nov 19 - Nov 23, 2007

<b>B - Lite</b>	<b>Kentville, NSCC Kingstec</b>	<b>Class B - Lite 2</b>
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Jan 07 - Jan 11, 2008
ELEA 1810	Distribution Equipment / Protective Devices	Jan 14 - Jan 18, 2008
ELEA 1825	Lighting and Controls	Jan 21 - Jan 25, 2008
ELEA 1808	Heating Systems	Jan 28 - Feb 01, 2008
ELEA 1832	Single-Phase Service Entrance	Feb 04 - Feb 08, 2008

**(Please note that the 2007/08 training year will be the last year that Group B Lite courses are offered)**

## Construction and Industrial Electrician

<b>B - Lite</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class B - Lite 3</b>
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Mar 31 - Apr 04, 2008
ELEA 1810	Distribution Equipment / Protective Devices	Apr 07 - Apr 11, 2008
ELEA 1825	Lighting and Controls	Apr 14 - Apr 18, 2008
ELEA 1808	Heating Systems	Apr 21 - Apr 25, 2008
ELEA 1832	Single-Phase Service Entrance	Apr 28 - May 02, 2008

<b>B - Lite</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class B - Lite 4</b>
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Apr 28 - May 02, 2008
ELEA 1810	Distribution Equipment / Protective Devices	May 05 - May 09, 2008
ELEA 1825	Lighting and Controls	May 12 - May 16, 2008
ELEA 1808	Heating Systems	May 20 - May 23, 2008
ELEA 1832	Single-Phase Service Entrance	May 26 - May 30, 2008

<b>Group B</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class # and Dates</b>
ELEA 1834	Single-Phase Theory I	(7 week session)
ELEA 1831	Single-Phase Theory II	
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	B1 Oct 22 - Dec 07, 2007
ELEA 1810	Distribution Equipment / Protective Devices	B4 Jan 07 - Feb 22, 2008
ELEA 1825	Lighting and Controls	B5 Mar 03 - Apr 18, 2008
ELEA 1808	Heating Systems	B6 Apr 28 - June 13, 2008
ELEA 1832	Single-Phase Service Entrance	

(Please note that the 2007/08 training year will be the last year that Group B Lite courses are offered)

## Construction and Industrial Electrician

<b>Group B</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class B2</b>
ELEA 1834	Single-Phase Theory I	Oct 29 - Nov 02, 2007
ELEA 1831	Single-Phase Theory II	Nov 05 - Nov 09, 2007
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Nov 13 - Nov 16, 2007
ELEA 1810	Distribution Equipment / Protective Devices	Nov 19 - Nov 23, 2007
ELEA 1825	Lighting and Controls	Nov 26 - Nov 30, 2007
ELEA 1808	Heating Systems	Dec 03 - Dec 07, 2007
ELEA 1832	Single-Phase Service Entrance	Dec 10 - Dec 14, 2007

<b>Group B</b>	<b>Yarmouth, NSCC Burrige Campus</b>	<b>Class B3</b>
ELEA 1834	Single-Phase Theory I	Oct 29 - Nov 02, 2007
ELEA 1831	Single-Phase Theory II	Nov 05 - Nov 09, 2007
ELEA 1809	Three-Phase Theory / Distribution Systems Conditioning	Nov 13 - Nov 16, 2007
ELEA 1810	Distribution Equipment / Protective Devices	Nov 19 - Nov 23, 2007
ELEA 1825	Lighting and Controls	Nov 26 - Nov 30, 2007
ELEA 1808	Heating Systems	Dec 03 - Dec 07, 2007
ELEA 1832	Single-Phase Service Entrance	Dec 10 - Dec 14, 2007

<b>Group C</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class # and Dates</b>
ELEA 1813	High-Voltage Systems	(7 week sessions)
ELEA 1812	Transformers	
ELEA 1814	DC Machines and Controls	C1 Sept 04 - Oct 19, 2007
ELEA 1816	AC Generators / Three-Phase Motors	C2 Oct 22 - Dec 07, 2007
ELEA 1815	Single Phase Motors	C3 Jan 07 - Feb 22, 2008
ELEA 1817	Motor Starters / Control Devices	C7 Mar 03 - Apr 18, 2008
ELEA 1833	Three-Phase Service Entrance	

## Construction and Industrial Electrician

<b>Group C</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class C4</b>
ELEA 1813	High-Voltage Systems	Jan 07 - Jan 11, 2008
ELEA 1812	Transformers	Jan 14 - Jan 18, 2008
ELEA 1814	DC Machines and Controls	Jan 21 - Jan 25, 2008
ELEA 1816	AC Generators / Three-Phase Motors	Jan 28 - Feb 01, 2008
ELEA 1815	Single Phase Motors	Feb 04 - Feb 08, 2008
ELEA 1817	Motor Starters / Control Devices	Feb 11 - Feb 15, 2008
ELEA 1833	Three-Phase Service Entrance	Feb 18 - Feb 22, 2008

<b>Group C</b>	<b>Yarmouth, NSCC Burrige Campus</b>	<b>Class C5</b>
ELEA 1813	High-Voltage Systems	Feb 11 - Feb 15, 2008
ELEA 1812	Transformers	Feb 18 - Feb 22, 2008
ELEA 1814	DC Machines and Controls	Feb 25 - Feb 29, 2008
ELEA 1816	AC Generators / Three-Phase Motors	Mar 03 - Mar 07, 2008
ELEA 1815	Single Phase Motors	Mar 10 - Mar 14, 2008
ELEA 1817	Motor Starters / Control Devices	Mar 17 - Mar 20, 2008
ELEA 1833	Three-Phase Service Entrance	Mar 25 - Mar 28, 2008

<b>Group C</b>	<b>Kentville, NSCC Kingstec Campus</b>	<b>Class C6</b>
ELEA 1813	High-Voltage Systems	Feb 18 - Feb 22, 2008
ELEA 1812	Transformers	Feb 25 - Feb 29, 2008
ELEA 1814	DC Machines and Controls	Mar 03 - Mar 07, 2008
ELEA 1816	AC Generators / Three-Phase Motors	Mar 10 - Mar 14, 2008
ELEA 1815	Single Phase Motors	Mar 17 - Mar 20, 2008
ELEA 1817	Motor Starters / Control Devices	Mar 25 - Mar 28, 2008
ELEA 1833	Three-Phase Service Entrance	Mar 31 - Apr 04, 2008

## Construction and Industrial Electrician

<b>Group D</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class # and Dates</b>
ELEA 1822	Trouble Shooting / Electrical Blueprints	(7 week session)
ELEA 1819	Power Supply / Rectification / Control Circuits	
ELEA 1820	Integrated Circuits / Amplifiers / Solid State Drives	D1 Sept 04 - Oct 19, 2007
ELEA 1823	Emergency Standby / Communications Systems	D2 Jan 07 - Feb 22, 2008
ELEA 1818	Programmable Logic Controllers	D3 Mar 03 - Apr 18, 2008
ELEA 1821	Signalling Systems	D7 Apr 28 - June 13, 2008
ELEA 1835	Review	D8 Apr 28 - June 13, 2008

<b>Group D</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class D4</b>
ELEA 1822	Trouble Shooting / Electrical Blueprints	Mar 03 - Mar 07, 2008
ELEA 1819	Power Supply / Rectification / Control Circuits	Mar 10 - Mar 14, 2008
ELEA 1820	Integrated Circuits / Amplifiers / Solid State Drives	Mar 17 - Mar 20, 2008
ELEA 1823	Emergency Standby / Communications Systems	Mar 25 - Mar 28, 2008
ELEA 1818	Programmable Logic Controllers	Mar 31 - Apr 04, 2008
ELEA 1821	Signalling Systems	Apr 07 - Apr 11, 2008
ELEA 1835	Review	Apr 14 - Apr 18, 2008

<b>Group D</b>	<b>Yarmouth, NSCC Burrigge Campus</b>	<b>Class D5</b>
ELEA 1822	Trouble Shooting / Electrical Blueprints	Apr 07 - Apr 11, 2008
ELEA 1819	Power Supply / Rectification / Control Circuits	Apr 14 - Apr 18, 2008
ELEA 1820	Integrated Circuits / Amplifiers / Solid State Drives	Apr 21 - Apr 25, 2008
ELEA 1823	Emergency Standby / Communications Systems	Apr 28 - May 02, 2008
ELEA 1818	Programmable Logic Controllers	May 05 - May 09, 2008
ELEA 1821	Signalling Systems	May 12 - May 16, 2008
ELEA 1835	Review	May 20 - May 23, 2008

## Construction and Industrial Electrician

<b>Group D</b>	<b>Kentville, NSCC Kingstec Campus</b>	<b>Class D6</b>
ELEA 1822	Trouble Shooting / Electrical Blueprints	Apr 14 - Apr 18, 2008
ELEA 1819	Power Supply / Rectification / Control Circuits	Apr 21 - Apr 25, 2008
ELEA 1820	Integrated Circuits / Amplifiers / Solid State Drives	Apr 28 - May 02, 2008
ELEA 1823	Emergency Standby / Communications Systems	May 05 - May 09, 2008
ELEA 1818	Programmable Logic Controllers	May 12 - May 16, 2008
ELEA 1821	Signalling Systems	May 20 - May 23, 2008
ELEA 1835	Review	May 26 - May 30, 2008

## Industrial Electrician

<b>Group E</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class E1</b>
IELA 1826	Hydraulic / Pneumatic Systems	Oct 29 - Nov 02, 2007
IELA 1828	Process Control/Distributed Control	Nov 05 - Nov 09, 2007
IELA 1827	Servomechanisms / Analogue Devices	Nov 13 - Nov 16, 2007
IELA 1830	Boiler Controls & Air Conditioning	Nov 19 - Nov 23, 2007
ELA 1829	Precipitators/Vibration Analysis/Energy Mgt	Nov 26 - Nov 30, 2007
IELA 1836	Review	Dec 03 - Dec 07, 2007

## Document Use Refresher

<p>The Document Use Refresher will be offered 1 night per week:</p> <p>Fall Session: Oct 15 to Nov 23, 2007            Winter Session: Jan 14 to Feb 22, 2008</p> <p>Locations: NSCC Burrige Campus            NSCC Kingstec Campus            NSCC IT Campus            NSCC Marconi Campus            NSCC Pictou Campus</p>	<p>Please indicate your interest in the document use refresher course on the training enrollment form included with this schedule.</p>
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## Gas Fitter

<b>Gas Fitter 2</b>	Labs, NSCC Akerley	Gas Fitter labs will be offered one Saturday per month from October 2007 - June 2008:  Oct 06, 2007 Nov 03, 2007 Nov 24, 2007
<b>Gas Fitter 3</b>	Labs, NSCC Akerley	Jan. 12, 2008 Feb. 09, 2008 Mar. 29, 2008 Apr. 26, 2008 May 31, 2008 June 21, 2008

## Heavy Duty / Truck and Transport Mechanic

<b>Group A</b>	<b>Halifax, NSCC Akerley Campus</b>	<b>Class A1</b>	<b>Class A2</b>
IMPA 0801	Fundamental Shop Skills	Jan 14 - Jan 18, 2008	Apr 21 - Apr 25, 2008
IMPA 1803	Basic Electrical & Electronic Principles	Jan 21 - Jan 25, 2008	Apr 28 - May 02, 2008
IMPA 1804	Hydraulics 1	Jan 28 - Feb 01, 2008	May 05 - May 09, 2008
IMPA 1805	Lubricants, Lubrication & Cooling	Feb 04 - Feb 08, 2008	May 12 - May 16, 2008
IMPA 1806	Braking Systems	Feb 11 - Feb 15, 2008	May 20 - May 23, 2008
IMPA 1807	Engine Principles	Feb 18 - Feb 22, 2008	May 26 - May 30, 2008
MPOA 1800	Basic Welding	Feb 25 - Feb 29, 2008	June 02 - June 06, 2008

<b>Group B</b>	<b>Halifax, NSCC Akerley Campus</b>	<b>Class B1</b>	<b>Class B2</b>
IMPA 1808	Drive Lines	Sept 10 - Sept 14, 2007	Mar 10 - Mar 14, 2008
IMPA 1809	Ignition Systems	Sept 17 - Sept 21, 2007	Mar 17 - Mar 20, 2008
IMPA 1810	Fuel Systems 1	Sept 24 - Sept 28, 2007	Mar 25 - Mar 28, 2008
IMPA 1811	Intake & Exhaust Systems	Oct 01 - Oct 05, 2007	Mar 31 - Apr 04, 2008
IMPA 1812	Clutches & Manual Transmissions	Oct 09 - Oct 12, 2007	Apr 07 - Apr 11, 2008
IMPA 1813	Starting & Charging Systems	Oct 15 - Oct 19, 2007	Apr 14 - Apr 18, 2008

## Heavy Duty / Truck and Transport Mechanic

<b>Lite B</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class B-Lite</b>
IMPA 1808	Drive Lines	Nov 26 - Nov 30, 2007
IMPA 1809	Ignition Systems	Dec 03 - Dec 07, 2007
IMPA 1813	Starting & Charging Systems	Dec 10 - Dec 14, 2007

## Heavy Duty Equipment Mechanic

<b>Group C</b>	<b>Halifax, Akerley Campus</b>	<b>Class C1</b>
HDEA 1801	Frames & Suspension Systems	Oct 29 - Nov 02, 2007
HDEA 1802	Manual Steering Systems & Front End Alignment	Nov 05 - Nov 09, 2007
HDEA 1803	Power Steering Systems	Nov 13 - Nov 16, 2007
HDEA 1804	Torque Converters & Powershift Transmissions	Nov 19 - Nov 23, 2007
HDEA 1805	Pneumatics	Nov 26 - Nov 30, 2007
HDEA 1806	Hydraulics 2	Dec 03 - Dec 07, 2007
IMPA 1814	Air Conditioning Systems	Dec 10 - Dec 14, 2007

<b>Group D</b>	<b>Halifax, NSCC Akerley Campus</b>	<b>Class D1</b>
HDEA 1815	Preventative Maintenance & Inspection	Apr 28 - May 02, 2008
HDEA 1816	Fuel Systems 2	May 05 - May 09, 2008
HDEA 1817	Electronic Control & Monitoring Systems	May 12 - May 16, 2008
HDEA 1818	Engine Diagnosis	May 20 - May 23, 2008
HDEA 1807	Tracked Steering Systems	May 26 - May 30, 2008
HDEA 1808	Attachments, Ground Engaging & Working Tools	June 02 - June 06, 2008
HDEA 1809	Cabs, ROPS & Safety	June 09 - June 13, 2008
HDEA 1819	Review	June 16 - June 20, 2008

## Truck and Transport Mechanic

<b>Group C</b>	<b>Halifax, NSCC Akerley Campus</b>	<b>Class C1</b>	<b>Class C3</b>
TTMA 1801	Frames and Suspension	Sept 10 - Sept 14, 2007	Jan 14 - Jan 18, 2008
TTMA 1802	Wheels, Steering and Alignment	Sept 17 - Sept 21, 2007	Jan 21 - Jan 25, 2008
TTMA 1803	Gasoline Fuel Injection Systems	Sept 24 - Sept 28, 2007	Jan 28 - Feb 01, 2008
TTMA 1804	Automatic Transmissions	Oct 01 - Oct 05, 2007	Feb 04 - Feb 08, 2008
TTMA 1805	Electrical Accessories and Engine Brakes	Oct 09 - Oct 12, 2007	Feb 11 - Feb 15, 2008
TTMA 1806	Dual Air and ABS Brake Systems	Oct 15 - Oct 19, 2007	Feb 18 - Feb 22, 2008
IMPA 1814	Air Conditioning Systems	Oct 22 - Oct 26, 2007	Feb 25 - Feb 29, 2008

<b>Group C</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class C2</b>
TTMA 1801	Frames and Suspension	Jan 07 - Jan 11, 2008
TTMA 1802	Wheels, Steering and Alignment	Jan 14 - Jan 18, 2008
TTMA 1803	Gasoline Fuel Injection Systems	Jan 21 - Jan 25, 2008
TTMA 1804	Automatic Transmissions	Jan 28 - Feb 01, 2008
TTMA 1805	Electrical Accessories and Engine Brakes	Feb 04 - Feb 08, 2008
TTMA 1806	Dual Air and ABS Brake Systems	Feb 11 - Feb 15, 2008
IMPA 1814	Air Conditioning Systems	Feb 18 - Feb 22, 2008

<b>Group D</b>	<b>Halifax, NSCC Akerley Campus</b>	<b>Class D1</b>	<b>Class D3</b>
TTMA 1815	Preventative Maintenance & Inspection	Nov 05 - Nov 09, 2007	Mar 10 - Mar 14, 2008
TTMA 1816	Fuel Systems 2	Nov 13 - Nov 16, 2007	Mar 17 - Mar 20, 2008
TTMA 1817	Electronic Control & Monitoring Systems	Nov 19 - Nov 23, 2007	Mar 25 - Mar 28, 2008
TTMA 1818	Engine Diagnosis	Nov 26 - Nov 30, 2007	Mar 31 - Apr 04, 2008
TTMA 1819	Review	Dec 03 - Dec 07, 2007	Apr 07 - Apr 11, 2008

<b>Group D</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class D2</b>
TTMA 1815	Preventative Maintenance & Inspection	Mar 03 - Mar 07, 2008
TTMA 1816	Fuel Systems 2	Mar 10 - Mar 14, 2008
TTMA 1817	Electronic Control & Monitoring Systems	Mar 17 - Mar 20, 2008
TTMA 1818	Engine Diagnosis	Mar 25 - Mar 28, 2008
TTMA 1819	Review	Mar 31 - Apr 04, 2008

## Industrial Instrument Mechanic

<b>Level 2</b>	7 week session	Apr 21 - June 6, 2008	NBCC Saint John
<b>Level 3</b>	7 week session	Sept 10 - Oct 26, 2007 Feb 25 - Apr 11, 2008	NBCC Saint John NBCC Saint John
<b>Level 4</b>	7 week session	Nov 05 - Dec 21, 2007 Jan 07 - Feb 22, 2008	NBCC Saint John NBCC Saint John

## Industrial Mechanic (Millwright)

<b>Group A</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class A1</b>
IMMA 0801	Shop Tools	Oct 29 - Nov 02, 2007
IMMA 1802	Power Tools	Nov 05 - Nov 09, 2007
IMMA 0803	Blueprint Reading & Sketching	Nov 13 - Nov 16, 2007
IMMA 1805	Rigging	Nov 19 - Nov 23, 2007
IMMA 0820	Metallurgy	Nov 26 - Nov 30, 2007
IMMA 1806	Machine Shop Fundamentals	Dec 03 - Dec 07, 2007
IMMA 1821	Oxy-Fuel / Electric Arc Welding	Dec 10 - Dec 14, 2007

<b>Group B</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class B1</b>
IMMA 1807	Static and Dynamic Seals	Jan 07 - Jan 11, 2008
IMMA 1813	Bearings & Lubrication	Jan 14 - Jan 18, 2008
IMMA 1809	Couplings & Clutches	Jan 21 - Jan 25, 2008
IMMA 1810	Gear Drive Units	Jan 28 - Feb 01, 2008
IMMA 1812	Conveyors (Material Handling Systems)	Feb 04 - Feb 08, 2008
IMMA 1819	Sheaves & Sprockets	Feb 11 - Feb 15, 2008
IMMA 1804	Equipment & Mechanical Installation Blueprint	Feb 18 - Feb 22, 2008
IMMA 1821	Oxy-Fuel / Electric Arc Welding	Feb 25 - Feb 29, 2008

## Industrial Mechanic (Millwright)

<b>Group C</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class C1</b>
IMMA 1808	Pumps (Positive & Non-Positive)	Jan 07 - Jan 11, 2008
IMMA 1814	Fluid Power 1 (Basic Hydraulics)	Jan 14 - Jan 18, 2008
IMMA 1815	Fluid Power 2 (Control, Circuits & Testing)	Jan 21 - Jan 25, 2008
IMMA 1817	Pneumatics	Jan 28 - Feb 01, 2008
IMMA 1818	Compressors	Feb 04 - Feb 08, 2008
IMMA 1823	Internal Combustion Engines / Basic Electricity	Feb 11 - Feb 15, 2008
IMMA 1822	Fans & Boilers	Feb 18 - Feb 22, 1008

<b>Group C</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class C2</b>
IMMA 1808	Pumps (Positive & Non-Positive)	Mar 10 - Mar 14, 2008
IMMA 1814	Fluid Power 1 (Basic Hydraulics)	Mar 17 - Mar 20, 2008
IMMA 1815	Fluid Power 2 (Control, Circuits & Testing)	Mar 25 - Mar 28, 2008
IMMA 1817	Pneumatics	Mar 31 - Apr 04, 2008
IMMA 1818	Compressors	Apr 07 - Apr 11, 2008
IMMA 1823	Internal Combustion Engines / Basic Electricity	Apr 14 - Apr 18, 2008
IMMA 1822	Fans & Boilers	Apr 21 - Apr 25, 2008

<b>Group D</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class D1</b>
IMMA 1822	Fans & Boilers	Sept 04 - Sept 07, 2007
IMMA 0820	Metallurgy	Sept 10 - Sept 14, 2007
IMMA 1811	Alignment 1 (Basic)	Sept 17 - Sept 21, 2007
IMMA 1828	Alignment 2 (Reverse & Cross, Laser)	Sept 24 - Sept 28, 2007
IMMA 1824	Steam & Gas Turbines	Oct 01 - Oct 05, 2007
IMMA 1825	Dynamic Balancing / Vibration Analysis / Maintenance Programs	Oct 09 - Oct 12, 2007
IMMA 1826	Machinery Installation & Optical Alignment	Oct 15 - Oct 19, 2007
IMMA 1830	Review	Oct 22 - Oct 26, 2007

## Industrial Mechanic (Millwright)

<b>Group D</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class D2</b>
IMMA 1822	Fans & Boilers	Mar 03 - Mar 07, 2008
IMMA 0820	Metallurgy	Mar 10 - Mar 14, 2008
IMMA 1811	Alignment 1 (Basic)	Mar 17 - Mar 20, 2008
IMMA 1828	Alignment 2 (Reverse & Cross, Laser)	Mar 25 - Mar 28, 2008
IMMA 1824	Steam & Gas Turbines	Mar 31 - Apr 04, 2008
IMMA 1825	Dynamic Balancing / Vibration Analysis / Maintenance Programs	Apr 07 - Apr 11, 2008
IMMA 1826	Machinery Installation & Optical Alignment	Apr 14 - Apr 18, 2008
IMMA 1830	Review	Apr 21 - Apr 25, 2008

## Ironworker

<b>Group A</b>	<b>Stellarton, NSCC Pictou Campus</b>	<b>Class A1</b>
IRWA 0801	Safety / Tools & Equipment	Mar 10 - Mar 14, 2008
IRWA 1802	Rigging 1 (Hardware)	Mar 17 - Mar 20, 2008
IRWA 1803	Rigging 2 (Procedures)	Mar 25 - Mar 28, 2008
IRWA 1804	Conventional & Hydraulic Cranes	Mar 31 - Apr 04, 2008
IRWA 1805	Blueprint 1 (Principles & Structural)	Apr 07 - Apr 11, 2008
IRWA 1806	Oxy-fuel & Plasma Arc Cutting / Structural Steel 1 (Preparation)	Apr 14 - Apr 18, 2008
IRWA 1807	Temporary Access Structures / Pre-engineered Buildings	Apr 21 - Apr 25, 2008
IRWA 1808	Reinforced Concrete 1 (Principles)	Apr 28 - May 02, 2008

<b>Group B</b>	<b>Stellarton, NSCC Pictou Campus</b>	<b>Class B1</b>
IRWA 1809	Electric Arc Welding & Arc Air Gouging	Jan 07 - Jan 11, 2008
IRWA 1810	Rigging 3 (Load Handling)	Jan 14 - Jan 18, 2008
IRWA 1811	Structural Steel 2 (Erection)	Jan 21 - Jan 25, 2008
IRWA 1812	Ornamental & Miscellaneous Ironwork	Jan 28 - Feb 01, 2008
IRWA 1813	Tower Cranes	Feb 04 - Feb 08, 2008
IRWA 1814	Pre-cast Concrete	Feb 11 - Feb 15, 2008
IRWA 1815	Reinforced Concrete 2 (Pre-assembly & installation)	Feb 18 - Feb 22, 2008
IRWA 1816	Wooden Structures / Descking & Grating	Feb 25 - Feb 29, 2008

## Machinist

<b>Group C</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class C1</b>
MCHA 1828	Mechanical Fasteners / Power Transmission & Lubrication	Nov 13 - Nov 16, 2007
MCHA 1829	Material Selection & Heat Treatment / Carbide Tooling	Nov 19 - Nov 23, 2007
MCHA 1813	Advanced Lathe Operations	Nov 26 - Nov 30, 2007
MCHA 1814	Vertical Milling Machine Operations	Dec 03 - Dec 07, 2007
MCHA 1805	Specialty Machinable Materials / Reciprocating Machines	Dec 10 - Dec 14, 2007

<b>Group D</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class D1</b>
MCHA 1816	Planning and Measuring / Precision Layout	Jan 07 - Jan 11, 2008
MCHA 1815	Spur Gears	Jan 14 - Jan 18, 2008
MCHA 1822	Bevel, Helical and Worm Gears	Jan 21 - Jan 25, 2008
MCHA 1818	Abrasives and Surface Grinders	Jan 28 - Feb 01, 2008
MCHA 1819	Cylindrical Grinders and Universal Cutter and Tool Grinder	Feb 04 - Feb 08, 2008

<b>Group E</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class E1</b>
MCHA 1806	Precision Measurement / Boring Mills	Feb 25 - Feb 29, 2008
MCHA 1823	Jigs and Fixtures	Mar 03 - Mar 07, 2008
MCHA 1824	Special Processes (EDM)	Mar 10 - Mar 14, 2008
MCHA 1820	Numerical Control & CNC	Mar 17 - Mar 20, 2008
MCHA 1821	CNC Programming	Mar 25 - Mar 28, 2008
MCHA 1830	Review	Mar 31 - Apr 04, 2008

## Math Refresher

<p>The Math Refresher Course will be offered 2 nights per week:</p> <p>Fall Session: Oct 15 to Nov 23, 2007            Winter Session: Jan 14 to Feb 22, 2008</p> <p>Locations: NSCC Burr ridge Campus            NSCC Kingstec Campus            NSCC IT Campus            NSCC Marconi Campus            NSCC Pictou Campus</p>	<p>Please indicate your interest in the Math Refresher Course on the training enrollment form included with this schedule.</p>
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## Metal Fabricator (Fitter)

<b>Level 2</b>	6 week session, NSCC Marconi Campus	Oct 22 - Nov 30, 2007
<b>Level 3</b>	6 week session, NSCC Marconi Campus	Jan 14 - Feb 22, 2008
<b>Level 4</b>	7 week session, NSCC Marconi Campus	Mar 03 - Apr 18, 2008

## Motor Vehicle Body Repairer (Metal and Paint)

<b>Group A</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class A1</b>
MVBA 0801	Shop and Safety	Oct 09 - Oct 12, 2007
MVBA 1802	Auto Body Welding	Oct 15 - Oct 19, 2007
MVBA 1803	Vehicle Construction	Oct 22 - Oct 26, 2007
MVBA 1805	Auto Body Preparation	Oct 29 - Nov 02, 2007

<b>Group B</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class B1</b>
MVBA 1807	Auto Plastics Repair	Nov 13 - Nov 16, 2007
MVBA 1806	Corrosion Protection	Nov 19 - Nov 23, 2007
MVBA 1804	Auto Body Sheet Metal	Nov 26 - Nov 30, 2007
MVBA 1808	Glass and Trim	Dec 03 - Dec 07, 2007

<b>Group C</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class C1</b>
MVBA 1810	Auto Body Electrical	Mar 17 - Mar 20, 2008
MVBA 1811	Steering, Suspensions, Mechanical Systems	Mar 25 - Mar 28, 2008
MVBA 1812	Panel Replacement	Mar 31 - Apr 04, 2008
MVBA 1813	Unitized Body and Conventional Frames	Apr 07 - Apr 11, 2008

<b>Group D</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class D1</b>
MVBA 1814	Unitized Body Repair	Apr 21 - Apr 25, 2008
MVBA 1815	Estimating and Appraisal	Apr 28 - May 02, 2008
MVBA 1809	Refinishing	May 05 - May 09, 2008
MVBA 1830	Review	May 12 - May 16, 2008

## Oil Burner Mechanic

<b>Group A</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class A1</b>
OBMA 0801	Fundamental Skills	Jan 07 - Jan 11, 2008
OBMA 0802	Tools and Equipment / Soldering, Flaring & Threading	Jan 14 - Jan 18, 2008
OBMA 1815	Fuel Storage	Jan 21 - Jan 25, 2008
OBMA 1816	Fuel Delivery Systems	Jan 28 - Feb 01, 2008
OBMA 1817	Planned Maintenance / Trade Practice	Feb 04 - Feb 08, 2008
OBMA 1804	Combustion & Air Handling	Feb 11 - Feb 15, 2008

<b>Group B</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class B1</b>
OBMA 1805	Electricity 1 (Principles of Electricity)	Feb 25 - Feb 29, 2008
OBMA 1806	Electricity 2 (Ignition Systems, Electrical Devices and Switches)	Mar 03 - Mar 07, 2008
OBMA 1818	Electricity 3 (Electronics and Solid State) / Motors	Mar 10 - Mar 14, 2008
OBMA 1807	Controls and Wiring	Mar 17 - Mar 20, 2008
OBMA 1809	Combustion Chambers / Chimneys, Venting & Draft Control	Mar 25 - Mar 28, 2008

<b>Group C</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class C1</b>	<b>Class C2</b>
OBMA 1810	Hydronic Heating Systems	Apr 07 - Apr 11, 2008	May 20 - May 23, 2008
OBMA 1811	Warm Air Furnaces / Steam Systems	Apr 14 - Apr 18, 2008	May 26 - May 30, 2008
OBMA 1812	Domestic Hot Water Heaters / Zoning	Apr 21 - Apr 25, 2008	June 02 - June 06, 2008
OBMA 1819	House as a System / Retrofit	Apr 28 - May 02, 2008	June 09 - June 13, 2008
OBMA 1808	Specialized Systems / Service & Troubleshooting	May 05 - May 09, 2008	June 16 - June 20, 2008
OBMA 1820	Review	May 12 - May 16, 2008	June 23 - June 27, 2008

## Painter and Decorator

<b>Group A</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class A1</b>
PADA MATH	Math Essential Skills	TBA
PADA 0801	Workplace Safety & Trade Practice	
PADA 0802	Blueprint I	
PADA 1803	Tools & Equipment	
PADA 1804	Surface Preparation 1 (Drywall)	
PADA 1805	Coatings 1 (Residential / Commercial)	
PADA 1806	Painting 1A (Residential/Commercial Brush & Roller)	

<b>Group B</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class B1</b>
PADA 1807	Surface Preparation 2 (Metal) / Blueprint 2	TBA
PADA 1808	Surface Preparation 3 (Stucco & Masonry)	
PADA 1809	Surface Preparation 4 (Wood & Plaster)	
PADA 1810	Coatings 2 (Industrial)	
PADA 1811	Painting 1B (Industrial Brush & Roller)	
PADA 1812	Painting 2 (Spray Systems)	

## Plumber

<b>Group A</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class A1</b>	<b>Class A3</b>
PLGA 0802	Safety / Tools and Equipment	Sept 10 - Sept 14, 2007	Jan 07 - Jan 11, 2008
PLGA 0801	Blueprint Reading and Interpretation 1 (Basic Residential)	Sept 17 - Sept 21, 2007	Jan 14 - Jan 18, 2008
PLGA 1810	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Sept 24 - Sept 28, 2007	Jan 21 - Jan 25, 2008
PLGA 1811	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Oct 01 - Oct 05, 2007	Jan 28 - Feb 01, 2008
PLGA 1820	Draining and Venting Systems 1A (Residential)	Oct 09 - Oct 12, 2007	Feb 04 - Feb 08, 2008
PLGA 1821	Draining and Venting Systems 1B (Residential)	Oct 15 - Oct 19, 2007	Feb 11 - Feb 15, 2008
PLGA 1822	Water Supply 1 (Water Service / Rough-In)	Oct 22 - Oct 26, 2007	Feb 18 - Feb 22, 2008

## Plumber

<b>Group A</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class A2</b>
PLGA 0802	Safety / Tools and Equipment	Sept 10 - Sept 14, 2007
PLGA 0801	Blueprint Reading and Interpretation 1 (Basic Residential)	Sept 17 - Sept 21, 2007
PLGA 1810	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Sept 24 - Sept 28, 2007
PLGA 1811	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Oct 01 - Oct 05, 2007
PLGA 1820	Draining and Venting Systems 1A (Residential)	Oct 09 - Oct 12, 2007
PLGA 1821	Draining and Venting Systems 1B (Residential)	Oct 15 - Oct 19, 2007
PLGA 1822	Water Supply 1 (Water Service / Rough-In)	Oct 22 - Oct 26, 2007

<b>Group B</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class B1</b>	<b>Class B2</b>
PLGA 1804	Blueprint Reading and Interpretation 2 (Advanced Residential / Commercial)	Sept 10 - Sept 14, 2007	Nov 05 - Nov 09, 2007
PLGA 1835	Basic Electricity	Sept 17 - Sept 21, 2007	Nov 13 - Nov 16, 2007
PLGA 1808	Hydronic Heating 1 (Basic)	Sept 24 - Sept 28, 2007	Nov 19 - Nov 23, 2007
PLGA 1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	Oct 01 - Oct 05, 2007	Nov 26 - Nov 30, 2007
PLGA 1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	Oct 09 - Oct 12, 2007	Dec 03 - Dec 07, 2007
PLGA 1825	Drainage & Venting Systems 2B (Commercial Drainage)	Oct 15 - Oct 19, 2007	Dec 10 - Dec 14, 2007

<b>Group B</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class B3</b>
PLGA 1804	Blueprint Reading and Interpretation 2 (Advanced Residential / Commercial)	Nov 05 - Nov 09, 2007
PLGA 1835	Basic Electricity	Nov 13 - Nov 16, 2007
PLGA 1808	Hydronic Heating 1 (Basic)	Nov 19 - Nov 23, 2007
PLGA 1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	Nov 26 - Nov 30, 2007
PLGA 1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	Dec 03 - Dec 07, 2007
PLGA 1825	Drainage & Venting Systems 2B (Commercial Drainage)	Dec 10 - Dec 14, 2007

# Plumber

<b>Group B</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class B4</b>	<b>Class B5</b>
PLGA 1804	Blueprint Reading and Interpretation 2 (Advanced Residential / Commercial)	Mar 10 - Mar 14, 2008	Apr 14 - Apr 18, 2008
PLGA 1835	Basic Electricity	Mar 17 - Mar 20, 2008	Apr 21 - Apr 25, 2008
PLGA 1808	Hydronic Heating 1 (Basic)	Mar 25 - Mar 28, 2008	Apr 28 - May 02, 2008
PLGA 1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	Mar 31 - Apr 04, 2008	May 05 - May 09, 2008
PLGA 1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	Apr 07 - Apr 11, 2008	May 12 - May 16, 2008
PLGA 1825	Drainage & Venting Systems 2B (Commercial Drainage)	Apr 14 - Apr 18, 2008	May 20 - May 23, 2008

<b>Group B</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class B6</b>
PLGA 1804	Blueprint Reading and Interpretation 2 (Advanced Residential / Commercial)	May 05 - May 09, 2008
PLGA 1835	Basic Electricity	May 12 - May 16, 2008
PLGA 1808	Hydronic Heating 1 (Basic)	May 20 - May 23, 2008
PLGA 1836	Drainage & Venting Systems 2A (Storm Systems) / Soldering & Brazing	May 26 - May 30, 2008
PLGA 1837	Specialty Piping Applications / Pipe, Fittings & Piping Assembly 2	June 02 - June 06, 2008
PLGA 1825	Drainage & Venting Systems 2B (Commercial Drainage)	June 09 - June 13, 2008

<b>Group C</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class C1</b>	<b>Class C2</b>
PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Sept 10 - Sept 14, 2007	Nov 13 - Nov 16, 2007
PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Sept 17 - Sept 21, 2007	Nov 19 - Nov 23, 2007
PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Sept 24 - Sept 28, 2007	Nov 26 - Nov 30, 2007
PLGA 1809	Hydronic Heating 2 (Advanced)	Oct 01 - Oct 05, 2007	Dec 03 - Dec 07, 2007
PLGA 1843	Gas Piping 1 (Low Pressure)	Oct 09 - Oct 12, 2007	Dec 10 - Dec 14, 2007

# Plumber

<b>Group C</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class C3</b>
PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Jan 07 - Jan 11, 2008
PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Jan 14 - Jan 18, 2008
PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Jan 21 - Jan 25, 2008
PLGA 1809	Hydronic Heating 2 (Advanced)	Jan 28 - Feb 01, 2008
PLGA 1843	Gas Piping 1 (Low Pressure)	Feb 04 - Feb 08, 2008

<b>Group C</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class C4</b>
PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Jan 14 - Jan 18, 2008
PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Jan 21 - Jan 25, 2008
PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Jan 28 - Feb 01, 2008
PLGA 1809	Hydronic Heating 2 (Advanced)	Feb 04 - Feb 08, 2008
PLGA 1843	Gas Piping 1 (Low Pressure)	Feb 11 - Feb 15, 2008

<b>Group C</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class C5</b>	<b>Class C6</b>
PLGA 1823	Water Supply 2 (Hot Water Storage Tanks & Heaters)	Feb 25 - Feb 29, 2008	Mar 03 - Mar 07, 2008
PLGA 1834	Draining & Venting Systems 2C (Commercial Venting)	Mar 03 - Mar 07, 2008	Mar 10 - Mar 14, 2008
PLGA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Mar 10 - Mar 14, 2008	Mar 17 - Mar 20, 2008
PLGA 1809	Hydronic Heating 2 (Advanced)	Mar 17 - Mar 20, 2008	Mar 25 - Mar 28, 2008
PLGA 1843	Gas Piping 1 (Low Pressure)	Mar 25 - Mar 28, 2008	Mar 31 - Apr 04, 2008

# Plumber

<b>Group D</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class D1</b>	<b>Class D2</b>
PLGA 1838	Water Supply 3 (Water Softeners & Conditioning)	Oct 22 - Oct 26, 2007	Jan 07 - Jan 11, 2008
PLGA 1842	Cross Connection Control	Oct 29 - Nov 02, 2007	Jan 14 - Jan 18, 2008
PLGA 1839	Rural Water Supply / Rural Waste	Nov 05 - Nov 09, 2007	Jan 21 - Jan 25, 2008
PLGA 1840	Specialty Plumbing Applications	Nov 13 - Nov 16, 2007	Jan 28 - Feb 01, 2008
PLGA 1828	Drainage & Venting Systems 3 (Commercial / Industrial)	Nov 19 - Nov 23, 2007	Feb 04 - Feb 08, 2008
PLGA 1841	Gas Piping 2 (High Pressure)	Nov 26 - Nov 30, 2007	Feb 11 - Feb 15, 2008
PLGA 1844	Review	Dec 03 - Dec 07, 2007	Feb 18 - Feb 22, 2008

<b>Group D</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class D3</b>
PLGA 1838	Water Supply 3 (Water Softeners & Conditioning)	Feb 25 - Feb 29, 2008
PLGA 1842	Cross Connection Control	Mar 03 - Mar 07, 2008
PLGA 1839	Rural Water Supply / Rural Waste	Mar 10 - Mar 14, 2008
PLGA 1840	Specialty Plumbing Applications	Mar 17 - Mar 20, 2008
PLGA 1828	Drainage & Venting Systems 3 (Commercial / Industrial)	Mar 25 - Mar 28, 2008
PLGA 1841	Gas Piping 2 (High Pressure)	Mar 31 - Apr 04, 2008
PLGA 1844	Review	Apr 07 - Apr 11, 2008

<b>Group D</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class D4</b>
PLGA 1838	Water Supply 3 (Water Softeners & Conditioning)	Apr 21 - Apr 25, 2008
PLGA 1842	Cross Connection Control	Apr 28 - May 02, 2008
PLGA 1839	Rural Water Supply / Rural Waste	May 05 - May 09, 2008
PLGA 1840	Specialty Plumbing Applications	May 12 - May 16, 2008
PLGA 1828	Drainage & Venting Systems 3 (Commercial / Industrial)	May 20 - May 23, 2008
PLGA 1841	Gas Piping 2 (High Pressure)	May 26 - May 30, 2008
PLGA 1844	Review	June 02 - June 06, 2008

## Power Engineer

<b>2<sup>nd</sup> Class</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class # and Dates</b>
(Paper A1)	PESC 1801 Industrial Legislation PESC 1802 Applied Mechanics	A1 Sept 17 - Oct 05, 2007
(Paper A2)	PESC 1803 Thermodynamics PESC 1804 Metallurgy	A2 Nov 19 - Dec 07, 2007
(Paper A3)	PESC 1805 Boilers PESC 1806 Pumps and Water Treatment	A3 Jan 07 - Jan 25, 2008
(Paper B1)	PESC 1807 Heat Engines and Prime Movers Heat PESC 1808 Lubrication, Piping & Mechanical Drawing	B1 Feb 18 - Mar 07, 2008
(Paper B2)	PESC 1809 Plant Systems and Instrumentation PESC 1810 Fuels & Combustion & Environment Protection	B2 Mar 31 - Apr 18, 2008
(Paper B3)	PESC 1811 Electro-technology PESC 1812 Compression and Refrigeration	B3 May 26 - June 13, 2008

## Powerline Technician

<b>Level 2</b>	<b>Halifax, NSCC IT Campus</b>	
PLTA 1807	Advanced AC Theory 1	Jan 14 - Jan 18, 2008
PLTA 1808	Advanced AC Theory 2	Jan 21 - Jan 25, 2008
PLTA 1809	System Operations and Single-Phase Metering	Jan 28 - Feb 01, 2008
PLTA 1810	Street Lighting Circuits	Feb 04 - Feb 08, 2008
PLTA 1811	Live Line Work	Feb 11 - Feb 15, 2008

<b>Level 3</b>	<b>Halifax, NSCC IT Campus</b>	
PLTA 1812	Transformers	Mar 03 - Mar 07, 2008
PLTA 1813	Underground Systems & Environmental Protocol	Mar 10 - Mar 14, 2008
PLTA 1814	Polyphase Generation	Mar 17 - Mar 20, 2008
PLTA 1815	Three - Phase Systems	Mar 25 - Mar 28, 2008
PLTA 1816	Transformer Banking	Mar 31 - Apr 04, 2008

## Refrigeration and Air Conditioning Mechanic

<b>Group A</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class # and Dates</b>
RACA 0801	Safety / Tools and Equipment	Class A1, 6 week session, Sept 17 - Oct 26, 2007
RACA 1802	Refrigerants	
RACA 1803	Evaporators & Metering Devices	
RACA 1804	Compressors	
RACA 1808	Condensers	
RACA 1805	Electrical Fundamentals	

<b>Group B</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class # and Dates</b>
RACA 1809	Electric Motor Fundamentals	Class B1, 6 week session, Nov 05 - Dec 14, 2007
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	

<b>Group C</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class # and Dates</b>
RACA 1820	System Design and Piping	Class C1, 6 week session, Jan 07 - Feb 15, 2008
RACA 1815	Capacity Modulation	Class C2, 6 week session, Apr 21 - May 30, 2008
RACA 1816	System Diagnostics	
RACA 1817	AC System Design 1	
RACA 1818	Air Handling Equipment Design & Application	
RACA 1819	Electrical & Mechanical Control Systems	

<b>Group D</b>	<b>Halifax, NSCC IT Campus</b>	<b>Class # and Dates</b>
RACA 1821	AC System Design 2	Class D1, 7 week session, Feb 25 - Apr 11, 2008
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

<b>Group A</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class # and Dates</b>
SMWA 0801	Safety / Tools and Equipment 1	Class A1, 8 week session, Sept 10 - Nov 02, 2007
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	

<b>Group B</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class # and Dates</b>
SMWA 1809	Blueprint Reading I (Basic / Installation)	Class B1, 5 week session, Nov 13 - Dec 14, 2007
SMWA 1810	Parallel Lines 2	
SMWA 1811	Radial Lines 2	
SMWA 1812	Triangulation 2	
SMWA 1813	HVAC Systems 2	

<b>Group C</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class # and Dates</b>
SMWA 1814	Blueprint Reading 2 (Advanced) / Cost Estimation	Class C1, 5 week session, Jan 07 - Feb 08, 2008
SMWA 1815	Oxy-Acetylene Welding & Cutting / Shielded Metal Arc Welding	Class C2, 5 week session, Mar 31 - May 02, 2008
SMWA 1816	Parallel Lines 3	
SMWA 1817	Radial Lines 3	
SMWA 1818	Advanced Layout and Fabrication	

<b>Group D</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class # and Dates</b>
SMWA 1823	HVAC Systems 2	Class D1, 5 week session, Feb 18 - Mar 20, 2008
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

<b>Level 1</b>	8 week session	Oct 22 - Dec 14, 2007	UA Local 56
<b>Level 2</b>	8 week session	Jan 07 - Feb 29, 2008	UA Local 56
<b>Level 3</b>	8 week session	Mar 10 - May 02, 2008	UA Local 56

## Steamfitter - Pipefitter

<b>Group A</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class A1</b>
STMA 0802	Safety / Tools and Equipment	Sept 10 - Sept 14, 2007
STMA 0801	Blueprint Reading & Interpretation 1 (Basic Residential)	Sept 17 - Sept 21, 2007
STMA 1810	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Sept 24 - Sept 28, 2007
STMA 1811	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Oct 01 - Oct 05, 2007
STMA 1806	Pipe, Fittings and Piping Assembly 2	Oct 09 - Oct 12, 2007

<b>Group A</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class A2</b>
STMA 0802	Safety / Tools and Equipment	Nov 13 - Nov 16, 2007
STMA 0801	Blueprint Reading & Interpretation 1 (Basic Residential)	Nov 19 - Nov 23, 2007
STMA 1810	Pipe, Fittings and Piping Assembly 1A (Ferrous)	Nov 26 - Nov 30, 2007
STMA 1811	Pipe, Fittings and Piping Assembly 1B (Non-Ferrous)	Dec 03 - Dec 07, 2007
STMA 1806	Pipe, Fittings and Piping Assembly 2	Dec 10 - Dec 14, 2007

<b>Group B</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class B1</b>	<b>Class B3</b>
STMA 1804	Blueprint Reading & Interpretation 2 (Advanced Residential / Commercial)	Sept 24 - Sept 28, 2007	Jan 07 - Jan 11, 2008
STMA 1808	Hydronic Heating 1 (Residential)	Oct 01 - Oct 05, 2007	Jan 14 - Jan 18, 2008
STMA 1849	Introduction to Electricity	Oct 09 - Oct 12, 2007	Jan 21 - Jan 25, 2008
STMA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Oct 15 - Oct 19, 2007	Jan 28 - Feb 01, 2008
STMA 1805	Fuel / Electric Welding and Cutting	Oct 22 - Oct 26, 2007	Feb 04 - Feb 08, 2008
STMA 1830	Specialty Piping Applications	Oct 29 - Nov 02, 2007	Feb 11 - Feb 15, 2008

## Steamfitter - Pipefitter

<b>Group B</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class B2</b>
STMA 1804	Blueprint Reading & Interpretation 2 (Advanced Residential / Commercial)	Oct 22 - Oct 26, 2007
STMA 1808	Hydronic Heating 1 (Residential)	Oct 29 - Nov 02, 2007
STMA 1849	Introduction to Electricity	Nov 05 - Nov 09, 2007
STMA 1807	Blueprint Reading & Interpretation 3 (Commercial / Industrial)	Nov 13 - Nov 16, 2007
STMA 1805	Fuel / Electric Welding and Cutting	Nov 19 - Nov 23, 2007
STMA 1830	Specialty Piping Applications	Nov 26 - Nov 30, 2007

<b>Group C</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class C1</b>	<b>Class C3</b>
STMA 1809	Hydronic Heating 2 (Commercial)	Jan 07 - Jan 11, 2008	May 05 - May 09, 2008
STMA 1848	Pipe Bending	Jan 14 - Jan 18, 2008	May 12 - May 16, 2008
STMA 1844	Low Pressure Steam	Jan 21 - Jan 25, 2008	May 20 - May 23, 2008
STMA 1851	Pipe Template Development	Jan 28 - Feb 01, 2008	May 26 - May 30, 2008
STMA 1852	Pipe Layout and Fabrication	Feb 04 - Feb 08, 2008	June 02 - June 06, 2008
STMA 1853	Gas Piping 1	Feb 11 - Feb 15, 2008	June 09 - June 13, 2008

<b>Group C</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class C2</b>
STMA 1809	Hydronic Heating 2 (Commercial)	Feb 25 - Feb 29, 2008
STMA 1848	Pipe Bending	Mar 03 - Mar 07, 2008
STMA 1844	Low Pressure Steam	Mar 10 - Mar 14, 2008
STMA 1851	Pipe Template Development	Mar 17 - Mar 20, 2008
STMA 1852	Pipe Layout and Fabrication	Mar 25 - Mar 28, 2008
STMA 1853	Gas Piping 1	Mar 31 - Apr 04, 2008

## Steamfitter - Pipefitter

<b>Group D</b>	<b>Sydney, NSCC Marconi Campus</b>	<b>Class D1</b>
STMA 1854	Gas Piping 2	Mar 03 - Mar 07, 2008
STMA 1855	Refrigeration / Instrumentation	Mar 10 - Mar 14, 2008
STMA 1846	Specialty Steamfitting-Pipefitting Systems	Mar 17 - Mar 20, 2008
STMA 1840	Pumps / Compressors & Hydraulic Systems 1	Mar 25 - Mar 28, 2008
STMA 1850	Pumps / Compressors & Hydraulic Systems 2	Mar 31 - Apr 04, 2008
STMA 1856	High Pressure Steam 1	Apr 07 - Apr 11, 2008
STMA 1857	High Pressure Steam 2 (High Temperature Systems) / Review	Apr 14 - Apr 18, 2008

<b>Group D</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Class D2</b>
STMA 1854	Gas Piping 2	Apr 14 - Apr 18, 2008
STMA 1855	Refrigeration / Instrumentation	Apr 21 - Apr 25, 2008
STMA 1846	Specialty Steamfitting-Pipefitting Systems	Apr 28 - May 02, 2008
STMA 1840	Pumps / Compressors & Hydraulic Systems 1	May 05 - May 09, 2008
STMA 1850	Pumps / Compressors & Hydraulic Systems 2	May 12 - May 16, 2008
STMA 1856	High Pressure Steam 1	May 20 - May 23, 2008
STMA 1857	High Pressure Steam 2 (High Temperature Systems) / Review	May 26 - May 30, 2008

## Welder

<b>Level 2</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Dates</b>
WLDA 1808	Blueprint Reading (Advanced)	7 week session, Oct 22 - Dec 07, 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)	

## Welder

<b>Level 3</b>	<b>Dartmouth, NSCC Akerley Campus</b>	<b>Dates</b>
WLDA 1813	SMAW (Pipe & Tubing)	7 week session, Jan 14 - Feb 29, 2008
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	

<b>Level 3</b>	<b>Yarmouth, NSCC Burrige Campus</b>	<b>Dates</b>
WLDA 1813	SMAW (Pipe & Tubing)	This training will be offered two nights per week beginning October 15, 2007 until approximately April 4, 2008.
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 the Industrial Training and Certification Officer. Your exam 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 Training and Skill 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

Exam Dates (9:30 am on Saturdays)	Apply Before	Location	Exam Sitting #
September 08, 2007	August 13, 2007	Institute of Technology Campus	64066
		Marconi Campus	64067
October 20, 2007	September 24, 2007	Burridge Campus	64068
		Institute of Technology Campus	64069
		Marconi Campus	64070
November 17, 2007	October 22, 2007	Institute of Technology Campus	64071
		Kingstec Campus	64072
		Marconi Campus	64073
December 08, 2007	November 12, 2007	Institute of Technology Campus	64074
		Lunenburg Campus	64075
		Marconi Campus	64076
		Pictou Campus	64077
January 26, 2008	December 28, 2007	Burridge Campus	64078
		Institute of Technology Campus	64079
		Marconi Campus	64080
February 23, 2008	January 28, 2008	Institute of Technology Campus	64081
		Kingstec Campus	64082
		Marconi Campus	64083
March 29, 2008	March 03, 2008	Burridge Campus	64084
		Institute of Technology Campus	64085
		Marconi Campus	64086
		Pictou Campus	64087
April 12, 2008	March 24, 2008	Institute of Technology Campus	64088
		Marconi Campus	64089
April 19, 2008	March 31, 2008	Marconi Campus	64090
May 10, 2008	April 14, 2008	Burridge Campus	64091
		Institute of Technology Campus	64092
		Marconi Campus	64093
		Pictou Campus	64094
May 31, 2008	May 05, 2008	Institute of Technology Campus	64095
		Burridge Campus	64096
		Kingstec Campus	64097
June 14, 2008	May 16, 2008	Institute of Technology Campus	64098
		Marconi Campus	64099
July 05, 2008	June 09, 2008	Institute of Technology Campus	64100
		Marconi Campus	64101

## 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 sea-going boats for fishing or charter, and custom pleasure, power and sail 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.

Trade	Term (years)	Description
Lather (Interior Systems Mechanic) ♦ *	3	Installs ceiling, drywall partitions, sound-proofing, and vapour barriers in buildings.
Locksmith *	4	Repairs, installs and adjusts locks, and maintains safes and vaults.
Machinist ♦	4	Manufactures and repairs industrial components and mechanical devices by using a variety of metal cutting and shaping machinery.
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 and 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 and 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.
Tilessetter ♦ *	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.

## Skills Canada-Nova Scotia

Skills Canada ~ Nova Scotia is a not-for-profit organization working with employers, educators, labour groups and government to reposition trade and technology related careers as first choice career options for youth. We are associated nationally with Skills Canada and internationally with the World Skills Organization (formerly IVTO).

Skills Canada ~ Nova Scotia helps to raise awareness of the opportunities available in skilled trades and technologies in Nova Scotia to many young people. Through programs and competitions, we help make these occupations more visible for teachers, students and parents. We hold competitions in a variety of trades, technologies and employability skills, ranging from Plumbing and Carpentry to Web Page Design and Prepared Speech.

Skills Canada ~ Nova Scotia works to better the economic future of Nova Scotia youth. It's important to show today's youth the industry jobs that are available right in their home and neighbouring communities. With fewer young people entering the workforce, it is critical that organizations within our province take a partnership role in supporting Skills Canada ~ Nova Scotia's programs to address these issues.

### **Mission**

To encourage Nova Scotia's youth to explore and choose skilled careers in Trades and Technology.

### **Mandate**

- Enhance the image and status of skilled careers in Trades and Technology
- Encourage collaborations with industry, labour, education, training, and governments
- Promote skilled careers in Trades & Technologies to youth and those who influence them
- Develop innovative strategies to reach groups which are under-represented in Trades and Technology careers.
- Provide quality and timely information about current and emerging skilled careers in Trades and Technology
- Ensure the long-term viability of Skills Canada ~ Nova Scotia.

