



# P.E.I. Firefighters Association

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## Course Calendar – 2017

Programs offered at the Training Centre include Firefighter Level 1 and 2, Fire Service Management, Technical Rescue Operations and Ice Rescue. The Fire Training Centre provides specialized training through a combination of classroom and in-field instruction. Firefighter Level 1 and 2, and Fire Service Management training has the highest attendance rates. The Training Centre has the capacity to increase its training offerings if departments /companies commit to sending more students and/or additional volunteer instructors are recruited. On average, the school provides instruction to between 400-425 firefighters annually. The Training Centre has played a key role in improving the capacity of PEI's volunteer firefighters. The Training Centre operates in accordance with National Fire Protection Association (NFPA) standards for governance, operations and training. In absence of province-wide standards and regulations for fire departments and companies, the PEI Fire Training Centre has been the vehicle for ensuring the competency and capability of the PEI Fire Service.

The Training Centre was established in 1969 and moved to its current location in the Community of Miltonvale Park on the outskirts of Charlottetown in 1989. A new facility was constructed on the site in 2012. It has administration and classroom space and a three-bay truck area. It also serves as the base for the Provincial HAZMAT Team.

Prince Edward Island Firefighters Training Centre adheres to strict safety guidelines, including section 45.19 of the Prince Edward Island Occupational Health and Safety Regulations which requires all students to be ***clean shaven*** where the seal of the respirator meets the face. Students not meeting or following our posted operating procedures, safety guidelines and requirements may be refused training, and therefore not receive a validated training certificate. Students shall be physically fit to take training, which can be physically demanding, and may contain some hazardous activity. Effective risk management comes from training, experience and good personal judgment; therefore strict adherence to the safety protocols and procedures shall be enforced.

Students are expected to supply their appropriate personal safety equipment required for their practical training, which may include; coveralls, safety boots, helmets, gloves, safety glasses, fire turn-out gear, Self Contained Breathing Apparatus - spare air bottles [SCBA is supplied for industrial training], flashover hoods, etc.

These courses may be applied for online on our web site [[www.peiffa.com](http://www.peiffa.com)] using "Training", "PEIFFA online course registration form", when the course notices are circulated. HST will be added to all courses.

Those who wish to use our facilities, props and simulators, for their members "in house" training, may rent them, and must have Training Centre staff present. We can also rent our equipment for use, or they may bring and use their own equipment, but that equipment shall meet all required applicable standards. Enquire for rates.

Courses for industry are usually presented as requested, and can be scheduled by contacting the training centre. All visitors to our facilities are also expected to adhere to our operating procedures and safety guidelines.

If a request is made to have Fire Training Centre instructors to travel to give a course, the day rate per instructor is charged + meals + mileage.

## Part A - Fire and Emergency Services Courses

Courses may be offered, from time to time, that are not in our calendar. These courses will be posted and distributed to the P.E.I. fire service when they are offered.

### **Confined Space** [NFPA 1006, C.S.A. Z1006-10]

Classroom - Definitions, confined space hazards, P.E.I. legislative requirements, testing procedures, entry procedures, safety procedures, entry permits, ventilation, communications, safety equipment, entry & rescue equipment, gas monitoring systems and calibration, records, and emergency procedures, video review.

Skills -Basic equipment inspection & care, equipment logs, safe approach, entry permits, equipment set-up, testing and safe entry into confined space. Practice self-rescue techniques, with tri-pod system including fall arrest, rope grabs, retrieval, and lifelines; victim manipulation within confined spaces, and demonstration of a supplied air system. All candidates will conduct scenarios of simulated rescue using both SCBA and supplied air systems. Practice with tri-pod and rescue systems, ropes, rigging, knots, rescue entry permits, communications, lifelines, gas monitoring and recording, victim manipulation and immobilizing. Practical demonstrations and exercises are conducted in a confined space simulator. Learned theory and skills are included in the simulated exercises.

TR 100 - No \$ Confined Space Instructor [Pre-requisite - Confined Space Rescue]

TR 101 - \$ 161.06 Awareness / Entry /Rescue- [16 hours]

TR 102 - \$ 110.51 Confined Space: Awareness, Entry and Rescue - Additional 1 day

TR 103 - \$ 221.02 Confined Space: Awareness, Entry and Rescue - Additional 2 days

TR 104 - \$ 331.54 Confined Space: Awareness, Entry and Rescue - Additional 3 days

TR 105 - No \$ - Fall Protection Instructor

The additional days - "Confined Space: Awareness, Entry and Rescue" course are **in addition to the two day** "Confined Space: Awareness, Entry and Rescue" course with the additional day(s) of practical rescue scenarios using all the theory and skills previously learned with the addition of learning and using more complex skills, and rope rigging.

\$90.55 Text Book [required] - Confined Space - Entry and Rescue, 2nd Edition

### **Defensive Driving** [National Safety Council] [12 hours]

Students will have both classroom and practical training with a National Safety Council course. An air brake review is completed. This course will deal with speed, cornering and stopping distances when operating heavy vehicles. The obstacle course will teach how to operate heavy vehicles in restricted or tight spaces. The course test is administered by the P.E.I. FFA, but the marking and issued certificates are completed by the National Safety Council.

EV 200 - \$232.05 Defensive Driving Text included in course tuition.

## 2017 P.E.I. Firefighters Association Course Calendar

### **Emergency Medical First Responder** [Red Cross]

**Full Course** (40 Hours) - Island Firefighters can now be trained to the Medical First Responder Level of care by Island EMS Paramedics and certification is provided by the Canadian Red Cross. The training is designed specifically for those who respond to medical emergencies on a regular basis and is based on the medical protocols developed for the PEI Firefighters Medical First Responder Program. The course is usually provided over two weekends and hosted at local fire halls. This program is funded by the Government of prince Edward Island.

**Recertification** (24 hours) - Red Cross requirements require that Medical First Responders recertify every 3 years. The recertification course reinforces the basics taught in the full course and addresses any changes to protocols that may have occurred. A valid (within 90 days) Medical First Responder certification is required to be eligible for recertification. This program is normally taught at local fire halls during a weekend (Friday evening, Saturday and Sunday). The program is funded by the Government of Prince Edward Island.

MR 100 - No \$ - Medical First Responder - Full Course [Red Cross]

MR 101 - No \$ - Medical First Responder - Recertification [Red Cross]

MR 200 - \$221.01 - Medical First Responder - Full Course No Show for Reserved Seat

MR 201 - \$110.50 - Medical First Responder - Recertification No Show for Reserved Seat

### **Fire Behavior; New Fire- New Tactics**

This course is a synopsis of the UL / NIST research and experiments on fire behavior and techniques for ventilation, suppression, search and rescue, keeping in mind the changes in building construction and modern furnishings and materials. Higher temperatures and flashovers are now more likely than a few years ago.

FB - 100 \$110.50- Fire Behaviour - New Tactics.

Text - \$ 23.00 - Evidence Based Practices for Strategies and Tactical Firefighting - 1st Edition

## 2017 P.E.I. Firefighters Association Course Calendar

### **Firefighter, Level – 1** [NFPA 1001]

Students who complete this course will become qualified basic firefighters. Requirements for Certificate : F1C Modules stated below or Classroom Challenge; Field Training; Valid Medical First Responder - MR 100 or Recertified Medical First Responder- MR 101; and Hazardous Materials Awareness - HZ 100. The classroom sessions are usually over 18 evenings, throughout the winter, starting in January. Firefighter, Level – 1 training must be completed within 5 years of commencement. The medical and hazardous materials training may be completed prior to, during or after commencement of firefighter training. All shall be completed prior to Firefighter, Level -1 certificate presentation.

F1C 101 - \$27.97 - Orientation and Fire History  
F1C 102 - \$27.97 – Firefighter Health and Safety  
F1C 103 - \$27.97 – Communications  
F1C 104 - \$27.97 – Building Construction  
F1C 105 - \$27.97 – Fire Behavior  
F1C 106 - \$27.97 – Personal Protective Equipment  
F1C 107 - \$27.97 – Fire Extinguishers  
F1C 108 - \$27.97 – Ropes, Webbing, Knots  
F1C 109 - \$27.97 – Search, Victim Retrieval, and Firefighter Survival  
F1C 110 - \$27.97 – Scene Lighting  
F1C 111 - \$27.97 – Forced Entry  
F1C 112 - \$27.97 – Ground Ladders  
F1C 113 - \$27.97 - Ventilation  
F1C 114 - \$27.97 – Water Supply  
F1C 115 - \$27.97 – Fire Hose  
F1C 116 - \$27.97 – Fire Streams  
F1C 117 - \$27.97 – Fire Control  
F1C 118 - \$27.97 – Loss Control  
F1C 119 - \$27.97 – Origin and Cause  
F1C 121 - \$27.97 – Life Safety & Education

Text – \$ 88.20 - Essentials of Firefighting- 6<sup>th</sup> Edition [text required];  
Workbook - \$67.80 [workbook required].  
Tuition - \$559.40  
Tuition; Text and Workbook. - \$715.40

F1C 200 - \$349.48 – Firefighter, Level – 1 Classroom Challenge.

**The Field Training will consist of two full weekends [Sat. & Sun.] and one additional Saturday or Sunday.**

F1F 310 - \$122.99 – Day 1, Field – F1F 107 Fire Extinguisher; F1F 108 Ropes, Webbing, and Knots; F1F 106 Personal Protective Equipment.  
F1F 320 - \$122.99 - Day 2, Field–F112 Ground Ladders; F1F 109 Search, Victim Retrieval and Firefighter Survival.  
F1F 330 - \$122.99 - Day 3, Field – F1S 106 Personal Protective Equipment -Saving Own; F1F 111 Force Entry.  
F1F 340 - \$122.99 - Day 4, Field – F1F 115 Fire Hose; F1F 116 Fire Stream; F1F 113 Ventilation.  
F1F 350 - \$122.99 - Day 5, Field – F117 Fire Control; F1F 118 Loss Control

F1H 360 - No \$ - TAKE HOME to be completed and returned (without return, exam writing will be refused);  
[F1H 102 – Firefighter Health & Safety; F1H 103 - Communication; F1H 111 – Forcible Entry; F1H 114 – Water Supply; F1H 115 Fire Hose].

Firefighter, Level - 1 - Field Training Cost - \$614.95

Firefighter, Level - 1 – Tuition; Text; Workbook, and Field Training. - \$1,330.35

F1X 400 – No \$ - Firefighter, Level – 1 Exam

F1X 401 – No \$ - Firefighter, Level -1 Exam Re-write

## 2017 P.E.I. Firefighters Association Course Calendar

### **Firefighter, Level – 2** [NFPA 1001]

This level gives the firefighter more knowledge and skills above the basic course, enabling them to be fully qualified firefighters. Requirements for Certificate : F2C Modules stated below or Classroom Challenge; Field Training; Valid Medical First Responder - MR 100 or Recertified Medical First Responder- MF 101; and Hazardous Materials Awareness HZ 100. The medical and hazardous materials training may be completed prior to, during or after commencement of firefighter training. All shall be completed prior to Firefighter, Level -2 certificate presentation. These classroom sessions are usually over 6-7 evenings.

F2C 203 - \$27.97 – Communications  
F2C 204 - \$27.97 – Building Construction  
F2C 210 - \$27.97 – Rescue Tools and Extrication  
F2C 215 - \$27.97 – Fire Hose  
F2C 216 - \$27.97 – Fire Streams  
F2C 217 - \$27.97 – Fire Control  
F2C 219 - \$27.97 – Origin and Cause  
F2C 220 - \$27.97 – Fire Protection Systems  
F2C 221 - \$27.97 – Life Safety & Education

Tuition \$ 251.73

Text – \$ 88.20 - Essentials of Firefighting- 6<sup>th</sup> Edition [text required];

Workbook - \$67.80 [workbook required].

Tuition, text and workbook. - \$407.73

F2C 300 - \$339.17 – Firefighter, Level – 2 Classroom Challenge.

**The Field Training will have modules combined and will consists of two full weekends [Saturday and Sunday [ 10 - 12 hours each day].**

F2H 221 – No \$ - Take Home , Life Safety and Education. Must be completed and returned – (without return, exam writing will be refused) .

F2F 410 - \$173.60 – Day 1 Field, F2F 213 Ventilation; F2F 216 Hose Streams.

F2F 420 - \$173.60 – Day 2 Field, F2F 210 Rescue and Extrication; F2F 215 Fire Hose.

F2F 430 - \$173.60 – Day 3 Field, Fire Runs [using all training].

F2F 440 - \$173.60 – Day 4 Field, Fire Runs [using all training].

Firefighter, Level - 2 - Field Training Cost - \$694.40

Firefighter, Level -2 – Tuition, Text, Workbook, Field Training. - \$1,102.13

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F2X 500 – No \$ - Firefighter, Level – 2 Exam

F2X 501 – No \$ - Firefighter, Level -2 Exam Re-write

## 2017 P.E.I. Firefighters Association Course Calendar

### **Fire and Emergency Services Instructor** [NFPA 1041]

The Purpose of Fire and Emergency Services Instructor course is to provide personnel with basic information necessary to meet the JPR's of NFPA 1041 for Instructor Level 1. The scope of the course is to provide current fire and emergency services instructors and instructor candidates with basic instructional knowledge. This knowledge is necessary to develop skills for preparing and presenting training for personnel of fire and emergency services organizations through a variety of methods. The course is structured similar to the PEI Fire School Level 1 Fire Fighter Course. There are 13 chapters to cover over six and a half Saturdays every second week. There are tests for each chapter as well as homework assignments. The course consists of two sections; chapters 1 - 8 and chapters 9 - 13. There is a final exam for each section and a practical element of a class presentation evaluation.

ED 201 - \$154.70 - Fire and Emergency Services Instructor 1 [64 hours]

ED 202 - \$154.70 - Fire and Emergency Services Instructor 2

ED 203 - \$154.70 - Fire and Emergency Services Instructor 3

Text - \$116.73 – Fire and Emergency Services Instructor, 8th Edition

### **Fire Officer - 1** [NFPA 1021 ] [Pre-requisite for Course – Firefighter -1 ] [104 hours]

This course is prepared for fire and emergency personnel in meeting job performance requirements. This course provides basic knowledge that is required for fire officers and officer candidates.

C1F 101 - \$53.93 – The Company officer

C1F 102 - \$53.93 – Organizational Structure

C1F 103 - \$53.93 – Leadership and Supervision

C1F 104 - \$53.93 – Human Resources Management

C1F 105 - \$53.93 – Communications

C1F 106 - \$53.93 – Administrative Functions

C1F 107 - \$53.93 – Health and Safety Issues

C1F 108 - \$53.93 – Company Level Training

C1F 109 - \$107.85 – Community Relations and Inspections

C1F 110 - \$53.93 – Pre-Incident Survey

C1F 111 - \$107.85 – Delivery of Emergency Services

Tuition \$ 701.07

Text - \$89.40 – Fire and Emergency Services Company Officer; Company Officer

Workbook – \$47.40

Tuition, Text and Workbook \$837.87

C1X – 501 – No \$ - Exam [chapters 1-4];

C1X – 502 – No \$ - Exam [chapters 5-8];

C1X – 503 – No \$ - Exam [chapters 9-11];

C1R – 501 – No \$ - Re-write Exam [chapters 1-4];

C1R – 502 – No \$ - Re-write Exam [chapters 5-8];

C1R – 503 – No \$ - Re-write Exam [chapters 9-11]

### **Fire Services Management – 1**

This certificate is achieved by candidates completing several different courses with subject matter relating to fire services management. The required courses are;

1 - Fire Attack [FM 101]

2 - Incident Command Systems; [ICS 100 and ICS 200 - given by the PEI. Office of Public Safety] **OR** Incident Command [DS 200 – NFPA 1561].

3 – Make a Difference [FM 100]

4 – Emergency Site Management [FM 105] given by P.E.I. Office of Public Safety] **OR** Basic Emergency Management [FM 106 - given by P.E.I. Office of Public Safety].

## 2017 P.E.I. Firefighters Association Course Calendar

### **Hazardous Materials**

#### **Awareness** [NFPA 472] [16 hours]

This course is designed to meet the requirements of NFPA 472 Standard for Hazardous Materials Awareness which is the recognized standard for Emergency Response Personnel and those persons who may respond or come upon situations involving hazardous materials. This training is intended to provide persons with the knowledge and ability to recognize potential hazardous material incidents and take protective actions to safeguard others, and themselves.

#### **HZ 100 - \$128.75** – Hazardous Materials Awareness

HZ 101- \$42.92 – Introduction to Hazardous Materials;

HZ 102 \$42.92- Hazardous Materials Identification;

HZ 103-\$42.92- Awareness actions at scenes.

Text - \$ 92.40 – Hazardous Materials for First Responders – 4<sup>th</sup> Edition

Workbook \$ 68.40

Text - No \$ - ERG - Emergency Response Guidebook [supplied]

Tuition, Text and Workbook - \$ 289.56

HZX 100 – No \$ Exam

HZX 101 - \$ No \$ Exam re-write

#### **Operations** [NFPA 472]

The Hazardous Materials Operations Course meets the Core requirements of the NFPA 472, Standard on Professional Competence of Responders to Hazardous Materials Incidents, 2013 Edition. This Course develops the skills already learned in Awareness Level, and provides training in the mitigation of hazardous materials incidents using specialized skills and equipment. Responders at the Operations Level are able to respond to Hazardous Materials Incidents and take Offensive actions to protect Life, Property and the Environment. The classroom portion is usually over 6-7 evenings, with practical training over a weekend.

#### **HZ 200 - \$ TBA** – Hazardous Materials Operations

HZ 201- \$ TBA – Chemical Properties and Hazardous Materials Behavior;

HZ 202 – \$T BA Incident Management;

HZ 203 \$ TBA Strategic Goals and Tactical Objectives;

HZ 204 \$ TBA Terrorist Attack, Criminal Activities and Disasters;

HZ 205 -\$ TBA Personal Protective Equipment;

HZ 206 \$ TBA Decontamination;

HZ 207 \$ TBA Product Control;

HZ 208 -\$ TBA Air Monitoring and Sampling].

Text - \$ 92.40 – Hazardous Materials for First Responders – 4<sup>th</sup> Edition.; Workbook - \$ 68.40

HZX 200 \$ No \$ -Exam HZX 201 No \$ - Exam Re-write

**Technician**, [Course content based on core competency requirements NFPA 472 Standard on Professional Competence of Responders to Hazardous Materials Incidents, 2013 Edition].

The Hazardous Materials Technician Course provides those who are or will be operating as a member of a fire department Hazmat team the essential skills needed to evaluate and work defensively or offensively at an incident involving the release of hazardous materials. The objectives of the course are to teach participants: to classify, identify, and verify known and unknown material by using field survey instruments and equipment; to select and use the proper chemical protective equipment provided to the hazardous materials Technician; to understand hazard and risk assessment techniques for Hazmat and CBRNE environments; to be able to perform advanced control, containment, and/or confinement operations within the capabilities of the resources and personal protective equipment available. The classroom portion is usually over 14 evenings with practical training on a weekend.

#### **HZ 300 \$TBA** – Hazardous Materials Technician –

HZ 301 \$ TBA – Review, Awareness, Operations, Technical Level Competencies;

HZ 302 \$ TBA Scene Management;

HZ 303 \$ TBA Chemical and Physical Properties;

HZ 304 \$ TBA Chemical Hazards, Weapons of Mass destruction;

HZ 305 \$ TBA Exposure Assessment;

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HZ 306 \$ TBA Hazard and Response Information;  
HZ 307 \$ TBA Hazard Detection and Monitoring;  
HZ 308 Personal protective Equipment;  
HZ 309 \$ TBA Decontamination;  
HZ 310 \$ TBA Container Identification, Design and Construction;  
HZ 311 \$ TBA Product Control;  
HZ 312 \$ TBA Incident Demobilization and termination]. The classroom portion is usually over 14 evenings with practical training on a weekend.

Text - \$ TBA – Hazardous Materials Technician- 1<sup>st</sup> Edition.

HZX 300 No \$ - Exam

HZX 301 - No \$ - Exam re-write

HZP 100 - \$ TBA - Hazardous Materials Awareness – **Pro Board**

HZP 200 - \$ TBA - Hazardous Materials Operations – **Pro Board**

### **Ice Rescue** [NFPA 1670] [8 hours]

This course has both classroom and practical training on the ice. Students will learn the hazards of ice rescue, and will practice victim rescue and self rescue.

TR 403 - \$ 165.76 - Awareness, Operations, & Technician.

\$55.25 - Ice Suite rental

### **Incident Command** [NFPA 1561]

It is one of the required courses for the Fire Services Management -1 certificate. This course is now offered by P.E.I. Office of Public Safety [Incident Command Systems 100 & 200].

DS 200

### **Incident Safety officer** [NFPA 1521] [8 hours]

Students will learn various hazards of emergency scenes, as well as responsibilities of the Safety Officer and procedures for implementing and monitoring safe working procedures at emergency scenes.

DS 100 - \$ 110.50 - Incident Safety Officer.

### **Instructor Techniques Course – (ITC)** [16 hours]

The aim of this course is to present you, the instructor, the tools and the knowledge that you will require. Lessons must be prepared so that they are both effective and easy to understand. Each period of instruction must be prepared and presented so that it will be challenging for the trainee yet easily understood by all. During this course you will learn how to determine what is to be taught, how to organize the subject material and how to present the subject material in an organized and effective manner.

ED 100 - \$55.25 – Instructor Training Techniques.



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### **Propane Awareness** [8 hours]

This awareness course has been developed by the Propane Gas Association of Canada (PGAC). This course provides information about liquefied petroleum gas (LPG) and related equipment that will enhance the risk assessment process relations to incidents involving propane and other LPGS. Firefighters are the primary audience for this course, but other first responders will also benefit.

FC 100 - \$ 110.50 - Propane Awareness for Firefighters

Text-Propane Training Institute - Version 1.0

### **Pumper Operator** [NFPA 1002] [16 hours]

Students will learn the operations of a fire pumper apparatus, water supply, water relays and shuttles. The practical component will practice the classroom learning. **Pump Operator**

This two day course is based on NFPA Standard 1410 “Initial Emergency Scene Operations”: 2010 Edition, Fire Underwriters Water Supply; and IFSTA “Pumping Apparatus Driver/Operator Handbook”; 2nd Edition.

The ½ day classroom session covers pump anatomy and operation, friction loss, and the purpose and use of the relief valve. Practical sessions cover catching hydrants; pumping off hydrants; setting relief valve; water flow with regard to pressure, line size and number of lines; drafting; relay pumping and relay receiving with water flow with regard to number of lines and size of lines and water pressure.

EV 100 - \$192.86 - Pump Operations.

### **Rope Rescue** [NFPA 1670]

Students will learn basic ropes, mechanical advantage haul systems, and knots. Practical exercises will reinforce classroom learning with rescue exercises. An annual exercise is required to maintain Rope certification.

TR 301 - \$ TBA – Rope Rescue Awareness [16 hours]

TR 302 - \$ TBA – Rope Rescue Operations

TR 303 - \$ TBA – Rope Rescue Technician

\$ TBA Text – CMC Rope Rescue Manual, revised 4<sup>th</sup> edition.

TR 304 - No \$ - Rope Recertification Exercise [ 8 hours - annually]

### **Vehicle Extrication - Basic** [NFPA 1670] [ 8 hours]

Students will learn the basic methods for extrication from vehicles, hazards, and safe methods operations, while operating both pneumatic and hydraulic equipment.

TR 501 - \$221.01 Basic vehicle Extrication [8 hours]

### **Volunteer Firefighter; a Breed Apart** [8 hours]

This course deals with the recruitment, retention, and leadership with the operation of a volunteer fire department. This course is offered upon request only.

ED 300 - \$ TBA -

## Part B - Industrial Training Courses

### **Confined Space** [CSA Z1006-10 & NFPA 1006].

**1. Awareness / Entry** - Classroom - Definitions, confined space hazards, legislative requirements [P.E.I., N.B., N.S., and / or Federal- depending upon the request for this course], testing procedures, entry procedures, safety procedures, entry permits, ventilation, communications, safety equipment, entry & rescue equipment, gas properties & hazards, gas monitoring systems and calibration / functional test, records, video review. Awareness / Entry; Skills - Basic equipment inspection & care, equipment logs, safe approach, entry permits, equipment set-up, testing and with tri-pod system including fall arrest, rope grabs, retrieval, and lifelines.

**2. Rescue** – Classroom - Theory for Awareness / Entry - plus, theory and practical SCBA (self-contained breathing apparatus). SCBA theory includes user requirements, system design & function, care, cleaning, required inspections, records, legislative requirements, and emergency procedures; Rescue Skills - The skills for Awareness Entry, plus; victim manipulation within confined spaces, and demonstration of a supplied air system. All candidates will conduct scenarios of simulated rescue using both SCBA and supplied air systems. Practice with tri-pod and rescue systems, ropes, rigging, knots, rescue entry permits, communications, lifelines, gas monitoring and recording, victim manipulation and immobilizing.

Practical demonstrations and exercises are conducted in a confined space simulator. Learned theory and skills are included in the simulated exercises.

The optional added day(s) for the “Confined Space: Awareness, Entry and Rescue” course is/are in addition to the two day basic “Confined Space: Awareness, Entry and Rescue” with the additional day(s) of practical rescue scenarios using all the theory and skills previously learned with the addition of learning and using more complex skills, and rope rigging.

PTR 101 - \$ 223.64 - Confined Space Awareness and Entry [1 day]

PTR 102 - \$ 447.29 - Confined Space Awareness, Entry, and Rescue [2 day]

PTR 103 - \$ 223.64 - Confined Space rescue –additional 1 day added to the Awareness, Entry and Rescue course.

PTR 104 - \$ 447.29 - Confined Space rescue -additional 2 days added to the Awareness, Entry and Rescue course.

PTR 105 - \$ 670.93 - Confined Space rescue -additional 3 days added to the Awareness, Entry and Rescue course.

Text \$ 90.55 - Confined Space- Entry and Rescue, 2nd Edition

### **Fall Protection** [CSA, ANSI, and Occupational Health and Safety Act & Regulations.] [1 day]

Presentation of fall hazards, Provincial and Federal legislation requirements [P.E.I., N.B., N.S., or Federal- depending upon the request for this course], Fall Arrest and Fall Restraint systems with related equipment; guardrails, and debris nets and safety nets. A demonstration of safety equipment, selection, care and use.

PE - 200 - \$165.76 - Fall Protection

### **Fire Extinguishers at Work** [NFPA] [4 hours]

The classroom has an introduction to the combustion process, classes of fire, fire extinguisher anatomy, types of fire extinguishers and their limitations. The practical portion has a "hands on" session putting out small fires using a computerized propane unit, simulating different classes of fires common to the workplace.

PFX 400 - \$83.26 - Certified Course [Certificate]

PFX 401 - \$49.73 - Basic Course [practical only - no certificate]

## 2017 P.E.I. Firefighters Association Course Calendar

### **Hazardous Materials** [NFPA 472]

#### **Awareness** [16 hours]

This course is designed to meet the requirements of NFPA 472 Standard for Hazardous Materials Awareness which is the recognized standard for Emergency Response Personnel and those persons who may respond or come upon situations involving hazardous materials. This training is intended to provide persons with the knowledge and ability to recognize potential hazardous material incidents and take protective actions to safeguard others, themselves and notify emergency response personnel.

PTR 106 - \$121.55 Hazardous Materials Awareness [for Industry];

Text - \$92.40 (required)

Workbook \$ 68.40 (required)

ERG - Emergency Response Guidebook - supplied.

Tuition, Text and Workbook – \$282.35

#### **Decontamination Line** [8 hours]

Content based on core competency requirements NFPA 472 Standard on Professional Competence of Responders to Hazardous Materials Incidents, 2013 Edition - Operations Level.

Know how to perform basic control, containment, and/or confinement operations for ambulatory and non-ambulatory contaminated persons within the capabilities of the resources and PPE available with their unit. Know how to implement basic equipment, victim, and rescue personnel decontamination procedures.

PTR 107 \$ 220.91 – Hazardous Materials Decontamination Line

### **Respiratory Protection** [NFPA 1001] [4 hours]

The students will learn of hazards requiring the use of breathing apparatus and air filtering systems, and how these systems function. They will have practice with self contained breathing apparatus and air line systems.

PE 300 - \$ 165.76 - Respiratory Protection.

### **Stand Pipe - Fire Use** [NFPA 25] [3.5 hours]

Students will learn basic stand pipe operations and how to deploy and use the system on small fires.

PE 100 - \$83.26 – Stand Pipe – Fire Use.

## **Part C - Other Prices**

\$10.51 - Air Bottle refill [All pressurized vessels must have current & valid inspection]