

# **TLTI Emergency Services Training Centre**

A Regional Training Centre of the Ontario Fire College

312 Lyndhurst Road, Lyndhurst, Ontario K0E1N0



**Courses January – December 2024** 

www.leeds1000islands.ca

Apply Now Apply Now

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### **OUR MISSION**

Established in 2010, the Township of Leeds and the Thousand Islands (TLTI) is proud to facilitate and promote education and professional development for Fire Services across Ontario, with a special focus on Volunteer Departments. TLTI *Emergency Services Training Centre* operates from a facility located in Lyndhurst Ontario in conjunction with the Township of Leeds 1000 Islands Fire Services, Station No. 4.

Designated as a Regional Training Centre (RTC) through a partnership with the Office of the Fire Marshal of Ontario Emergency Management (OFMEM), Ontario Fire College (OFC); a proud relationship which ensures quality OFC program delivery in south-eastern Ontario through the Adjunct Instructor designation. TLTI is pleased to deliver not only OFC NFPA courses, but also Ontario designated material specific to the Ontario Fire Code. Through this partnership, our mandate is to accommodate the ongoing professional development of small to medium-sized paid on-call (volunteer) municipal fire services with affordable and efficient training resources for first responders.

TLTI strives to deliver standards-based training that both meets and exceeds the job performance requirements set forth by the National Fire Protection Association (NFPA) in a comfortable and safety-oriented environment. In addition to certification training, student-learners are encouraged to participate in skills & tactics training offered to promote recent trends in the Fire Service from across North America regarding modern firefighting techniques. Our instructional staff is a complement of highly trained, experienced individuals from across the region, spanning through fire-suppression and emergency response divisions, specialized operations, fire prevention, public education and life safety officers.

### Our services and facilities include:

- Live-fire training simulators
- Driver/ Operator traffic and roads simulator
- Firefighter Survival & Rapid Intervention Team (RIT) props
- Fire Investigation training units
- On-site catering accommodations
- Fire grounds rental
- Off-site program delivery (NFPA, Specialized Skills & Tactics)
- Certification prep services available through TLTI Instructors, both on and off-site
- FIT Testing
- Virtual Reality Fire Extinguisher Prop Training



Pro Board & IFSAC certification testing and skills evaluation are delivered through the OFMEM Academic Standards and Evaluations (AS&E) unit upon completion of standards-based programs.

**Registration** for all courses is to be submitted by email to the *Business Administrator, Training Center* at the contact information listed below no later than the applicable date noted on each course description. Applications are to be completed on an approved application form found in this document. Any course that is delivered through our Regional Training Centre partnership with the Ontario Fire College is labeled with "(OFC)" in the course name. Upon registration, Fire Chiefs and/or designates will receive a confirmation email.

For all *Ontario Fire College* courses Fire departments will be charged a non-refundable registration fee of \$65.00 for each student accepted into the course. The registration fee is not charged for cancellations received a minimum of eight weeks prior to the course start date. Fire departments will be sent an invoice from the OFC on a quarterly basis. Applications that are not authorized by the respective Fire Chief and/ or designate will not be accepted.

ESTC Cancellation Policy: As per General Rates & Fees Bylaw #21-061:

- Cancellation 3-5 weeks before course start, \$100 fee
- Cancellation from course start date to 3 weeks prior, full price of course registration
- For blended programs, start date is noted as on-line start date

Inquiries regarding course delivery, fire grounds & facilities and off-site training delivery shall be directed to:

Kymberlee Nicholls, Administrative Coordinator, Fire Services Business Administrator, Fire Training Center

**Leeds 1000 Islands Fire Service** 

Tel. (613) 659-2415 ext. 222 fireadmin@townshipleeds.on.ca

OR

Michael Prior, Fire Chief Leeds 1000 Islands Fire Service

Tel. (613) 536-8466 firechief@townshipleeds.on.ca

TLTI Emergency Services Training Centre operates as an extension of the Township of Leeds 1000 Islands Fire Service and is under the direct supervision of the Fire Chief. All scheduled course delivery is approved and monitored to ensure quality content is delivered by all Instructors and contracted resources.







### **FACILITIES & FIRE GROUNDS RENTAL**

In addition to course offerings, TLTI Emergency Services Training Centre facilities and fire grounds are available for rent to municipal fire services and private industry. This option provides Fire Chiefs and/ or designates the ability to complement an in-house training program with live-fire training evolutions at minimal cost. Training Officers and Instructors will have state of the art facilities at their disposal with a variety of resources including, multiple classroom and kitchen accommodations, a class-A fire behavior unit and class-B Draeger props. All live-fire training evolutions are conducted in accordance with NFPA 1403, Standard on Live Fire Training Evolutions.



TLTI Instructors are available to assist in training delivery as required. Our Fire Ground Support crews aid as a logistical resource to coordinate fire ground operations including air management, Draeger prop operations, pumping apparatus & water supply and Incident Safety Officer certified to NFPA 1521, Standard for Fire Department Safety Officer Professional. On-site meal accommodations are available upon request.



### **FEE SCHEDULE**

Service	Fee	
Fire Ground Rental	\$500 per day	
Burn Cell	Additional Material fees may apply	
Live Burn / Draegar Unit	Covered under ground rental fee (TLTI Instructor Required)	
Car Fire Simulator	Covered under ground rental fee (TLTI Instructor Required)	
Forcible Entry Prop	Covered under ground rental fee	
Fire Extinguisher Prop	Covered under ground rental fee	
Fire Extinguisher Prop (off site Training)	\$100 per course + \$10 per student (min 5 students)	
RIT OPS Morgue	Additional Material fees may apply	
Ventilation Prop	Additional Material fees may apply	
Driver Training Area	Covered under ground rental fee	
2 New Burn Cans – COMING SOON	Additional Material fees may apply	
Auto Extrication Vehicle	Provided at Market Value	
Pumper / Tanker	\$150 per day / per unit	
Lead Instructors / Program Lead	\$35 per hour / per Instructor	
Instructors (5:1 Ratio requirement)	\$30 per hour / per Instructor	
Ground Support (air management, Draeger prop operations, pumping apparatus & water supply and Incident Safety Officer certified to NFPA 1521, Standard for Fire Department Safety Officer Professional)	\$20 per hour / per person	
Catered Lunch (dietary accommodations available upon request)	\$15 per person (including Instructors)	
FIT Testing (On Site)	\$10 per test – plus hourly rate for Instructor *only upon request	
FIT Testing (Off Site)	\$10 per test – plus hourly rate for Instructor, plus current mileage rate as per General Rates & Fees Bylaw	

<sup>\*</sup>REQUIRED: Minimum of 1 TLTI Instructor per Ground Rental and 1 ISO per ground rental. If Fire Service provides their own ISO for the rental, then proof of certification is required to be submitted upon contract signing.

For more information contact:

Kymberlee Nicholls Administrative Coordinator, Fire Services Business Administrator, Fire Training Center **Leeds 1000 Islands Fire Service** 

Tel. 613-659-2415 ext. 222 <a href="mailto:fireadmin@townshipleeds.on.ca">fireadmin@townshipleeds.on.ca</a>

Michael Prior Fire Chief

**Leeds 1000 Islands Fire Service** 

Tel. 613-536-8466

firechief@townshipleeds.on.ca





### **OFF-SITE TRAINING DELIVERY**

Professional development is an on-going requirement in today's fire service, especially with Mandatory Certification. A resource has been developed for the utilization of TLTI Emergency Services Training Centre personnel to address this requirement at your fire hall, with your equipment & apparatus, designed for your firefighters to work with your budget.

Through our off-site delivery service, Fire Chiefs and/or their designates can get the most out of their routine scheduled training sessions with a structured, in-depth delivery model to obtain NFPA certification in designations through the ranks. Our instructional personnel take pride in working with your training division to develop an in-house program tailored to your needs and wants. Through a combination of in-class theory and group discussions, delivery is designed to draw on the years of experience and knowledge within your municipality in conjunction with hands-on practical skills and realistic scenario evolutions.

From your new recruits to your seasoned professionals, our instructors will strike a balance in delivering the job-performance requirements of the standards, encompassing applicable legislation and regulations all in the familiarity and convenience of your own station.

All delivered programs are designed in accordance with the respective NFPA standard and have been approved for certification testing and skills evaluation through Academic Standards & Evaluations (AS&E) unit of the Office of the Fire Marshal of Ontario & Emergency Management.

Currently we can Deliver NFPA 1001 Firefighter I and Firefighter II, as well as NFPA 1072 Hazardous Material Awareness and Operations as offsite courses with testing arranged upon completion by Academic Standard and Evaluation.

For inquiries regarding off-site training delivery including requirements, contact:

Kymberlee Nicholls
Administrative Coordinator, Fire Services
Business Administrator, Fire Training Center **Leeds 1000 Islands Fire Service**Tel. 613-659-2415 ext. 222

fireadmin@townshipleeds.on.ca

Derek Latimer
District Chief / Trainer
Leeds 1000 Islands Fire Service
Tel. 613-802-0721
districtnorth@townshipleeds.on.ca





# Surname First Name Middle Initial Student Email Address Date(s) Course Name and Number - required for all Ontario Fire College Programs Fire Chief or Designate Information: Telephone Number Name of Fire Chief/ Designate Email Address

### By signing below, you agree to the following:

- If the prerequisite course was not completed through the Ontario Fire College, or through Grandfathering but rather through in-house training or through another agency or location, a copy of the certificate with IFSAC or ProBoard seal is required to be sent with this application.
- 2. The student-learner registering for training is physically capable of performing all the duties expected of a firefighter and agrees to abide by the code of conduct.
- The student-learner will abide by TLTI Emergency Services Training Centre policies, such as the Workplace Harassment and Discrimination Policy.
- 4. For student-learners attending training courses that require breathing apparatus the Fire Chief or designate attests that the applicant has been fit tested within the last year as per the CSA Standard Z94. All student-learners attending courses requiring SCBA are required to bring their own SCBA and 2 cylinders.

Signature of Fire Chief / Designate

Date

Completed Application Forms can be submitted by email to: fireadmin@townshipleeds.on.ca

Apply Now Online: Electronic Application Form



### NFPA PROGRAMS: IN-CLASS FORMAT VS BLENDED FORMAT

### **In-Class Format:**

The in-Class Delivery format is offered for several programs and may require pre-class expectations / assignments; some courses may also have post class requirements that are to be completed within a specific timeline. This timeline can vary based on the Course and the post class assignment. Please note that pre-class work must be completed prior to attending the class.

### To access any pre-course material, please follow the link and instructions below:

• <a href="https://ofc.contactnorth.ca">https://ofc.contactnorth.ca</a>

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type **preclass** as your password
- For course outline / pre-class material, locate the folder for the specific course you are enrolled in.
- Select appropriate file for downloading.

### **Blended Format:**

Blended Learning is the Integration of traditional face to face classroom instruction with online learning. Blended learning takes the form of online access to course material that students use for self-directed, asynchronous learning before attending in-class sessions. Depending on the Course, some post class assignments may also be required.

Students will have six (6) weeks to complete the on-line learning portion prior to the start date of the physical in-class sessions: progress through the online learning portion is monitored by the course coordinator.

Students must complete the online coursework prior to the commencement of the in-class sessions; if the online learning portion and assignments are not completed and submitted on time, students will not be permitted to attend at the in-class portion of the course.

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates by the Administrative Assistant for the Ontario Fire College. It will contain a redemption code for each student registered and instructions on how to login and commence the pre-class work.

The Fire Chief and designate(s) are to forward the redemption code and instructions to each student keeping the individual codes confidential. It is important that students only use the redemption codes assigned to them to log into the course. Redemption codes and login information are to be sent to the students as soon as possible to ensure the student has the appropriate amount of time to work on pre-class assignments.



Course: NFPA 1001 Firefighter I Recruit (May)

Prerequisite: Standard First Aid / AED

**Duration:** May 10 – June 30

**Date(s):** May 15, 16, 17; May 24, 25, 26; May 31 June 1, 2;

June 14, 15, 16; June 28, 29, 30, 2024

**Time**: 08:30 to 16:00 hrs

Fee: \$1200 per student-learner

Course Number: NFPA 1001 FF I Recruit-24-1 L

### **Course Description**

The Firefighter I Recruit program meets the knowledge and skills requisites established by the NFPA 1001 Standard for Fire Fighting Professional Qualifications, 2019 Edition.

Topics include theory and skills training on the following subjects: Introduction to the Fire Service and Firefighter Safety, Communications, Building Constructions, Fire Dynamics, Personal Protective Equipment (PPE), Portable Fire Extinguishers, Ropes and Knots, Ground Ladders, Forcible Entry, Structural Search and Rescue, Tactical Ventilation, Fire Hose, Hose Operations and Hose Streams, Fire Suppression, Overhaul, Property Conservation, and scene preservation. Upon completion of Firefighter I, students should be capable of efficiently donning and doffing all Personal Protective Equipment (PPE) while ensuring proper hygiene is prioritized. With a new understanding of building construction and fire dynamics, the student will effectively respond to fireground emergencies utilizing tools, equipment, and techniques to increase the chances of life safety, incidents stabilization and property conservation.

This in class delivery requires the student to complete a pre-class reading assignment with a knowledge quiz located at the below link, followed by a fifteen (15) day in-class session and practicum.

### **Pre-Class Materials:**

Course materials are posted on the following website Ontario Fire College

• https://ofc.contactnorth.ca

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type preclass as your password
- Under the NFPA 1001 Firefighter courses folder click the NFPA 1001 FF I Recruit folder to access files for downloading.

### **Registration:**

Submission of a completed application to <a href="mailto:fireadmin@townshipleeds.on.ca">fireadmin@townshipleeds.on.ca</a> no later than <a href="mailto:March 15">March 15</a>, <a href="mailto:2024">2024</a>



COURSE: NFPA 1001 FIREFIGHTER II Recruit (Sept)

Prerequisite: NFPA 1001 Firefighter I

**Duration:** September 6 – September 29, 2024

**Date(s):** September 6, 7, 8; September 20, 21, 22; September 27, 28, 29, 2024

**Time:** 08:30 to 16:00 hrs **Fee**: \$700 per student

Course Number: NFPA 1001 FFII Recruit-24-2 L

### **Course Description**

The Firefighter II program meets the knowledge and skills requisites established by the NFPA 1001 Standard for Fire Fighting Professional Qualifications, 2019 Edition (Chapter 5).

Topics include theory and skills training on the following subjects: Building Materials, Structural Collapse, and effects on Fire Suppression, Technical Rescue Support and Vehicle Extrication Operations, Foam Firefighting, Liquid Fires, and Gas Fires, Incident Scene Operations, Fire Origin and Cause Determination, Maintenance and Testing Responsibilities, Community Risk Reduction, Incident Command Structure. Upon completion of Firefighter II, Students should be able to assume command within the incident management system, use effective communications using both department communications and incident reporting systems, and perform fireground operations to ensure life safety, fire control, and property conservation. Students will also be able to perform rescue operations, victim disentanglement from a motor vehicle accident, support a rescue team, and perform various activities related to reducing the loss of life and property through fire hazard identification, inspection, and response readiness.

This in class delivery requires the student to complete a pre-class reading assignment with a knowledge quiz located at the below link, followed by a fifteen (9) day in-class session and practicum.

### **Pre-Class Materials:**

Course materials are posted on the following website Ontario Fire College

• <a href="https://ofc.contactnorth.ca">https://ofc.contactnorth.ca</a>

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type **preclass** as your password
- Under the NFPA 1001 Firefighter courses folder click the NFPA 1001 FF II Recruit folder to access files for downloading.

### Registration

Submission of a completed application to <a href="mailto:fireadmin@townshipleeds.on.ca">fireadmin@townshipleeds.on.ca</a> no later than July 12, 2024



Course: NFPA 1002 APPARATUS EQUIPPED WITH FIRE PUMP – Blended (Aug)

**Prerequisite:** Valid DZ License

**Date(s):** August 9, 10, 11, and August 17, 18, 2024

**Time:** 08:30 to 16:00 hrs **Fee**: \$370 per student

Course Number: NFPA 1002 Pump Op Blended-24-13 L

### **Course Description**

The Apparatus Equipped with a Fire Pump course meets the knowledge and Job Performance Requirements (JPRs) established by the NFPA 1002 Standard for Fire Apparatus Driver – Operator Professional Qualifications Chapter 5, 2017 Edition. Upon successful completion of this course each student will understand and be able to demonstrate the operation of a fire department pumper from both a static and pressurized source of water.

Proof of a valid DZ Licence must be presented to the instructor at the commencement of the class. Students that fail to provide the proper documentation will not be eligible to attend the class.

### **Blended Delivery**

Online, self-directed learning, approximately 30 hours followed by a 5-day in-class session. Online, self-directed learning portion is scheduled to run for 60 days. During this course there will be individual assignments, group assignments and quizzes to be completed on-line and in the in-class session. All Skill Sheets are completed during the course.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than June 14, 2024









Course: NFPA 1002 Apparatus Equipped with Fire Pump - Blended (Oct)

**Prerequisite:** Valid DZ License

**Date(s):** October 18, 19, 20 and October 26, 27, 2024

**Time:** 08:30 to 16:00 hrs **Fee**: \$370 per student

Course Number: NFPA 1002 Pump Op Blended-24-16 L

### **Course Description**

The Apparatus Equipped with a Fire Pump course meets the knowledge and Job Performance Requirements (JPRs) established by the NFPA 1002 Standard for Fire Apparatus Driver – Operator Professional Qualifications Chapter 5, 2017 Edition. Upon successful completion of this course each student will understand and be able to demonstrate the operation of a fire department pumper from both a static and pressurized source of water.

Proof of a valid DZ Licence must be presented to the instructor at the commencement of the class. Students that fail to provide the proper documentation will not be eligible to attend the class.

### **Blended Delivery**

Online, self-directed learning, approximately 30 hours followed by a 5-day in-class session. Online, self-directed learning portion is scheduled to run for 60 days. During this course there will be individual assignments, group assignments and quizzes to be completed on-line and in the in-class session. All Skill Sheets are completed during the course.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than August 23, 2024









Course: NFPA 1021 Fire Officer I – Blended (Feb)

Prerequisite: NFPA 1001 Firefighter II, Co-requisite NFPA 1041 Fire Instructor I

**Date(s):** February 2, 3, 4, 2024

**Time**: 08:30 – 16:00

**Fee:** \$320 per student-learner

Course Number: NFPA 1021 FO I Blended-24-5 L

### **Course Description**

This course provides students with timely information that aids in their daily performance as a fire officer. Topics covered include roles and responsibilities, administration, accountability, cultural diversity, health and safety, human resource management, public relations, functional leadership, incident command, inspection and investigation, budgeting process, basic strategic planning, and basic strategy and tactics. The Fire Officer I course is intended for the front-line fire officers with a supervisory role. Blended delivery includes self-directed learning on-line followed by an in-class schedule.

### **Blended Delivery**

Online, self-directed learning approximately, 30 hours online followed by a 3-day in-class session. During this course there will be individual assignments, group assignments and quizzes to be completed on-line and in the in-class session. All Skill Sheets are completed during the course.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than December 22, 2023









Course: NFPA 1031 Fire Inspector I (Mar)

Prerequisite: NFPA 472 Hazardous Materials Awareness Date(s): March 15, 16, 17, and March 23, 24, 2024

**Time:** 08:30 to 16:00 hrs **Fee**: \$320 per student

Course Number: NFPA 1031 Fire Insp I-24-2 L

### **Course Description**

This course teaches students to apply the concepts and skills of a fire inspector. Students learn about fire safety, codes and standards, and fire protection systems and how to think their way through fire prevention inspections. The course covers preparing inspection orders, investigating complaints, identifying the applicable code or standard, understanding basic legal proceedings, classifying a single occupancy building, calculating occupant load of single occupancy, verifying construction classifications, inspecting means of egress, suppression systems, fire extinguishers, as well as recognizing hazardous conditions. In addition, this course prepares students to identify compliance for storage, to recognize fire growth potential, and to determine code compliance.

### **Pre-Class Materials**

Course materials are posted on the following website of the Ontario Fire College

• https://ofc.contactnorth.ca

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type **preclass** as your password
- Under the NFPA 1031 Fire Inspector course folder, select Fire Inspector I to access files for downloading.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than January 19, 2024



Course: NFPA 1033 Fire Investigator – Blended (Oct)

**Prerequisite:** Intended for Officers with a minimum 5 years experience

**Date(s):** October 3, 4, 5, 6, 2024

**Time**: 08:30 to16:00 hrs

**Fee:** \$550 per student-learner

Course Number: NFPA 1033 Fire Investigator BLENDED-24-5 L

### **Course Description**

This blended course covers all investigative competencies associated with NFPA 1033, 2022 Edition including scientific method, origin and cause, scene documentation, scene safety, chemistry of fire, building construction, and scene reconstructions. There is approximately 40 hours on line work to prepare students for 4 days in class. In addition, this course provides indepth instruction in all aspects of assessing and investigating fire scenes relevant to fire protection services. This course adheres to NFPA 921, 2017 Edition which is the guide to fire and explosion and investigation.

### **Blended Delivery**

Online, self-directed learning, approximately 40 hours followed by a 4-day in-class session. Online, self-directed learning portion is scheduled to run for 60 days. During this course there will be individual assignments, group assignments and quizzes to be completed on-line and in the in-class session. All Skill Sheets are completed during the course.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than August 7, 2024











Course: NFPA 1035 FIRE AND LIFE SAFETY EDUCATOR I (JULY)

Prerequisite: None

Date(s): July 19, 20, 21, 2024
Time: 08:30 to 16:00 hrs
Fee: \$320 per student

Course Number: NFPA 1035 FLSE I-24-9 L

This course provides students with the skills necessary to deliver and coordinate existing fire and life safety education at various levels within the community. This course examines fire behaviour, human behaviour during fire, educational methodology, and basic fire protection systems and devices. This course will also cover the scheduling of fire and life safety activities, identifying and recognizing opportunities for shared efforts with common fire and life safety goals, recognizing and mitigating potential hazards, and adapting lesson plans to the needs of the audience.

In addition, students will network with their peers, and be provided with links to explore a wide variety of resources available to the Fire and Life Safety Educator through the OFM and other educational websites.

### **Pre-Class Materials:**

Course materials are posted on the following website Ontario Fire College

• <a href="https://ofc.contactnorth.ca">https://ofc.contactnorth.ca</a>

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type **preclass** as your password
- Under the NFPA 1031 course folder click the Fire and Life Safety Educator Courses folder to access files for downloading.

### Registration

Submission of a completed application to <a href="mailto:fireadmin@townshipleeds.on.ca">fireadmin@townshipleeds.on.ca</a> no later than May 24, 2024



Course: NFPA 1035 FIRE AND LIFE SAFETY EDUCATOR II (Aug)

**Prerequisite:** NFPA 1035 Fire and Life Safety Educator I **Date(s):** August 17, 18 and August 24, 25, 2024

**Time:** 08:30 to 16:00 hrs **Fee**: \$320 per student

Course Number: NFPA 1035 FLSE II- 24-5 L

### **Course Description**

This course provides student with the skills necessary to prepare educational programs and information to meet identified needs. This course covers planning, networking, budget preparation, applied learning theories, and statistical analysis methods pertaining to fire and life safety education. Further, this course will provide the students with the necessary skills to conduct a community risk analysis, design and manage programs, and create and lead intervention programs to address community risk.

### **Pre-Class Materials:**

Course materials are posted on the following website Ontario Fire College

• <a href="https://ofc.contactnorth.ca">https://ofc.contactnorth.ca</a>

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type **preclass** as your password
- Under the NFPA 1031 course folder click the Fire and Life Safety Educator Courses folder to access files for downloading.

### Registration

Submission of a completed application to <a href="mailto:fireadmin@townshipleeds.on.ca">fireadmin@townshipleeds.on.ca</a> no later than June 22, 2024





Course: NFPA 1041 Fire Instructor I - Blended (Jan)

Prerequisite: None

**Date(s):** January 25, 26, 27, 28, 2024

**Time**: 08:30 to16:00 hrs

**Fee:** \$320 per student-learner

Course Number: NFPA 1041 Fire Instructor I Blended-24-3 L

### **Course Description**

This course prepares students to deliver training sessions effectively by analyzing and applying principles of adult education, assessing learner needs, planning lessons, and conducting evaluations. Particular emphasis is placed on the application of adult education principles in learning situations that involve fire department personnel, external agencies, and the public.

A **memory stick is required,** and a laptop is highly recommended for this course. Students must bring a copy of the Skills Sheets booklet located on the pre-class website.

### **Blended Delivery**

Online, self-directed learning approximately, 30 hours online followed by a 4-day in-class session. During this course there will be individual assignments, group assignments and quizzes to be completed on-line and in the in-class session. All Skill Sheets are completed during the course.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than December 14, 2023









Course: NFPA 1041 Fire Instructor I - Blended (June)

Prerequisite: None

**Date(s):** June 6, 7, 8, 9, 2024 **Time**: 08:30 to16:00 hrs

**Fee:** \$320 per student-learner

Course Number: NFPA 1041 Fire Instructor I Blended-24-14 L

### **Course Description**

This course prepares students to deliver training sessions effectively by analyzing and applying principles of adult education, assessing learner needs, planning lessons, and conducting evaluations. Particular emphasis is placed on the application of adult education principles in learning situations that involve fire department personnel, external agencies, and the public.

A **memory stick is required** and a laptop is highly recommended for this course. Students must bring a copy of the Skills Sheets booklet located on the pre-class website.

### **Blended Delivery**

Online, self-directed learning, approximately 30 hours followed by a 4-day in-class session. Online, self-directed learning portion is scheduled to run for 60 days. During this course there will be individual assignments, group assignments and quizzes to be completed on-line and in the in-class session. All Skill Sheets are completed during the course.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than April 11, 2024



Course: NFPA 1072 Hazardous Materials Operations (July)

**Prerequisite:** NFPA 1072 Hazardous Material Awareness

**Date(s):** July 5, 6, 7, and July 13, 14, 2024

**Time:** 08:30 to 16:00 hrs **Fee**: \$320 per student

Course Number: NFPA 1072 HM Operations-24-3 L

### **Course Description:**

The Hazardous Materials Operations course focuses on the recognition of a hazardous materials emergency, personnel safety, hazard assessment, and the notification of higher skilled emergency responders or technical response teams. Students will become familiar with the Emergency Response Guidebook (ERG) and learn about the mandate and authority of the Canadian Transport Emergency Centre (CANUTEC). Students will explore topics such as placards, containers, and materials involved; determine whether materials have been released, PPE, emergency decontamination, and the evaluation of the surrounding conditions. By collecting hazard and response information, students will develop a "risk-based response" plan.

Students must provide their own turnout gear. To maximize firefighter safety, students are required to bring their own SCBA and two air cylinders.

Hazardous Materials Operations will also include the sign off of NFPA 1072 Chapter 5 Mission-Specific Sections Personal Protective Equipment (PPE) (Section 6.2) and Product Control (Section 6.6), 2017 Edition

### **Pre-Class Materials:**

https://ofc.contactnorth.ca

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type preclass as your password
- Under the NFPA 1072 courses folder click the NFPA 1072 Hazardous Materials folder to access files for downloading.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than May 10, 2024



Course: NFPA 1521 Incident Safety Officer - Blended (Mar)

Prerequisite: NFPA 1021 Fire Officer I
Date(s): March 1, 2, 3, 2024
Time: 08:30 to 16:00 hrs
Fee: \$320 per student

Course Number: NFPA 1521 ISO Blended-24-3 L

### **Course Description**

This course meets the knowledge and skill requisites established by NFPA 1521: Standard for Fire Department Safety Officer Professional Qualifications, Chapter 5, 2015 Edition. This three-day course examines the role of the incident safety officer (ISO) at any situation requiring emergency response and defines their operation within the incident command system. The student will be able to evaluate and prioritize risks while using critical thinking to analyze and mitigate hazards. Students also learn to select the most appropriate control measure to ensure effectiveness of emergency response and enhance firefighter safety.

The program covers the role of the safety officer including safety, regulations and standards, and reading buildings, smoke, risk, hazardous energy, and firefighters. The course also examines triggers and traps, developing a systematic approach, and ISO responsibilities at structure fires, wildland fires, as well as technical and post incident responsibilities. This training allows students to better identify incident action options in a risk-based response.

Supplemental scenario-based training also allows students to apply what they have learned.

**Blended Delivery** - Online, self-directed learning, approximately 30 hours, followed by a 3-day in-class session. During this course there will be individual assignments, group assignments and quizzes to be completed on-line and in the in-class session. All Skill Sheets are completed during the course.

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than January 4, 2024







### FIRE CODE AND SPECIALIZED COURSES

Course: Driver Training - Air Brake (Z) Endorsement (Feb, Jun, Nov)

**Prerequisite:** Member of a municipal fire service and possess a G class drivers license

**Date(s):** February 17-18, 2024

June 15-16, 2024

November 16-17, 2024

**Time:** 08:00 to 16:00 hrs **Fee**: \$295 per student

### **Course Description**

In accordance with the Ministry of Transportation (MTO) and the Ontario Trucking Association (OTA), student-learners receive the necessary knowledge to operate air brake systems safely and identify faults in these systems. Two (2) days of in-class theory and discussion will prepare participants to successfully obtain the required Z endorsement for most modern fire apparatus.

Candidates wishing to obtain a D class license can contact the representative listed below:

Allan Arcand Triple A Safety & Compliance Tel. 613-880-2548 aarcand@ripnet.com

### Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca **2-weeks prior to course start date** 





Course: Courtroom Procedures (Feb)

**Prerequisite:** None

**Date(s):** February 16, 17, 18, 2024

**Time:** 08:30 to 16:00 hrs **Fee**: \$320 per student

Course Number: Courtroom Procedures-24-1 L

### **Course Description:**

This course prepares students on the disclosure of evidence in a trial. This course will describe the legislative authority of the Ontario Fire Protection and Prevention Act (FPPA) and the Provincial Offences Act (POA). It will explain the legislated options available to address contraventions of the Ontario Fire Code and other fire hazards that are not regulated by the Ontario Fire Code. It will identify the appropriate course(s) of action to ensure that Ontario Fire Code contraventions or hazards are reduced or eliminated in a timely manner and/or enforcement measures are taken.

### **Pre-Class Materials:**

Course materials are posted on the following website Ontario Fire College

• <a href="https://ofc.contactnorth.ca">https://ofc.contactnorth.ca</a>

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type **preclass** as your password
- In the Fire Code Courses folder you will see the Forms and Pre Class Files for downloading, as well as a Print and Bring folder

### Registration

Submission of a completed application to <a href="mailto:fireadmin@townshipleeds.on.ca">fireadmin@townshipleeds.on.ca</a> no later than <a href="mailto:December 22">December 22</a>, 2024



Course: Fire Code Division B Part 9 – Retrofit (Apr)

Prerequisite: Fire Code Div. B, PT 2 & 6

**Date(s):** April 12, 13, 14, and April 20, 21, 2024

**Time:** 08:30 to 16:00 hrs **Fee**: \$320 per student

Course Number: Fire Code Div B PT 9 – 24-3 L

### **Course Description:**

In this course, students will develop knowledge of fire inspection methods with respect to applications of the Ontario Fire Code Div. B, Part 9. This course covers the upgrading of existing buildings through retrofit.

### **Pre-Class Materials:**

Course materials are posted on the following website Ontario Fire College

• <a href="https://ofc.contactnorth.ca">https://ofc.contactnorth.ca</a>

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type **preclass** as your password
- In the Fire Code Courses folder you will see the Forms and Pre Class Files for downloading, as well as a print and bring folder

### Registration

Submission of a completed application to <a href="mailto:fireadmin@townshipleeds.on.ca">fireadmin@townshipleeds.on.ca</a> no later than <a href="mailto:february">February 16, 2024</a>





Course: Commercial Cooking (May)

Prerequisite: None

Date(s):May 24, 25, 26, 2024Time:08:30 to 16:00 hrsFee:\$220 per student

Course Number: Comm Cooking-24-1 L

This course prepares fire prevention officers and other fire service personnel to gain knowledge and abilities related to inspection of commercial cooking systems as well as technical understanding of commercial cooking operations. Furthermore, students will gain a fundamental understanding of fire and building codes, and standards for commercial cooking operations in Ontario.

### **Course Outline Material:**

Course materials are posted on the following website Ontario Fire College

• <a href="https://ofc.contactnorth.ca">https://ofc.contactnorth.ca</a>

Instructions for accessing the files:

- Click the "Log in as a guest" button (below the main log in boxes)
- Type **preclass** as your password
- In the left column under 'Course Outline Materials' click the Specialized Programs Pre-Class Package folder then the Effective Inspections of Commercial Cooking folder to access files for downloading.

### Registration

Submission of a completed application to <a href="mailto:fireadmin@townshipleeds.on.ca">fireadmin@townshipleeds.on.ca</a> no later than March 29, 2024





# TLTI Emergency Services Training Centre 312 Lyndhurst Road Lyndhurst, ON K0E 1N0

