



TLTI Emergency Services Training Centre

A Regional Training Centre of the Ontario Fire College

312 Lyndhurst Road, Lyndhurst, Ontario K0E1N0



Courses January – December 2022

Including 2023 Course Calendar at a Glance

www.leeds1000islands.ca

Apply Now

Apply Now

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OUR MISSION

Established in 2010, the Township of Leeds and the Thousand Islands 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 on-going 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 on a quarterly basis. Applications that are not authorized by the respective Fire Chief and/ or designate will not be accepted.

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

Kymerlee 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	\$400 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 Or – call for details for use off site
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	\$100 per day / per unit
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 <i>NFPA 1521, Standard for Fire Department Safety Officer Professional</i>)	\$25 per hour / per person
Catered Lunch (dietary accommodations available upon request)	\$15 per person (including Instructors)
FIT Testing (On Site)	\$5 per test – plus hourly rate for Instructor (unless on site for course requiring FIT Test - \$5 per test only upon request)
FIT Testing (Off Site)	\$5 per test – plus hourly rate for Instructor, plus \$0.51 KM rate)

**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 please contact the representatives listed below:

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

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. The debate for mandatory certification continues across the province at a time where Fire Chiefs are being asked to do more with less. 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.

For further inquiries regarding off-site training delivery including requirements, cost-assessment and all other information, please contact the representative listed below:

Kymerlee 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

Jesse Gilroy
Fire Prevention Officer / RTC Programs
Coordinator
Leeds 1000 Islands Fire Service
Tel. (613) 803-5884
fireprevention@townshipleeds.on.ca

APPLICATION FORM



TLTI EMERGENCY SERVICES TRAINING CENTRE

312 Lyndhurst Road Lyndhurst, ON K0E 1N0

Application Form

Surname First Name Middle Initial

Course Name Date(s)

Course Number - required for all Ontario Fire College programs |

Fire Chief or Designate Information:

Fire Department Telephone Number

Name of Fire Chief/ Designate Email Address

By signing below, you agree to the following:

1. 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
3. 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

Course: NFPA 1021 Fire Officer level I - Blended

Prerequisite: NFPA 1001 Firefighter II, NFPA 1041 Fire Instructor I

Date(s): January 21, 22, 23, 2022

Time: ****see the detailed schedule below****

Fee: \$300 per student-learner

Course Number: NFPA 1021 FO I Blended-22-6 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 frontline fire officers with a supervisory role. Blended delivery includes self-directed learning on-line followed by in-class schedule.

Blended Delivery

Online, self-directed learning approximately, 40 hours online followed by a 3-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.

Blended Learning Pre-class Materials

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates on the OFC contact list 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.

The online pre-class must be completed **prior** to the commencement of the in-class sessions in order to attend. The student's progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Schedule - 30 Hours On- Line Learning
- In Class January 21, 22, 23 (0830-1600)

Registration Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **November 10, 2021.**



Course: **NFPA 1041 Fire Instructor I - BLENDED**

Prerequisite: None

Date(s): February 11, 12, 13, 2022

Time: 08:30 to 16:00 hrs

Fee: \$300 per student-learner

Course Number: NFPA 1041 Fire Instr I Blended-22-7 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.

<http://moodle.contactnorth.ca/course/view.php?id=5>

Blended Delivery

Online, self-directed learning, approximately 30 hours followed by a 2.5-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.

Blended Learning Pre-class materials

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates on the OFC contact list 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.

The online pre-class **must be completed prior** to the commencement of the in-class sessions in order to attend. The student's progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **November 30, 2021.**



Course: **NFPA 1031 Fire Inspector I**

Prerequisite: NFPA 472 Hazardous Materials Awareness

Date(s): March 18, 19, 20, and March 26, 27, 2022

Time: 08:30 to 16:00 hrs

Fee: \$300 per student

Course Number: NFPA 1031 Fire Insp **1-22-2 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

<http://moodle.contactnorth.ca/course/view.php?id=5>

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.

Students are responsible for completing all requirements as noted in the pre-class package prior to arrival; this includes bringing any textbooks, equipment, materials, or clothing indicated for the course. Students that arrive unprepared or do not bring the required items will **not** be eligible to attend.

The online pre-class **must be completed prior** to the commencement of the in-class sessions in order to attend. The student’s progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than

February 18, 2021.



COURSE: NFPA 1521 INCIDENT SAFETY OFFICER (CHAPTER 5) (OFC)

Prerequisite: NFPA 1021 Fire Officer I

Date(s): February 4, 5, 6, 2022

Time: 08:30 to 16:00 hrs

Fee: \$300 per student

Course Number: NFPA 1521 ISO Blended-22-4 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 allow students to apply what they have learned.

Requirements - Students are required to bring paper, pen or pencil, a USB memory stick, and if possible a laptop/tablet.

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.

Blended Learning Pre-class materials

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates on the OFC contact list 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.

The online pre-class **must be completed prior** to the commencement of the in-class sessions in order to attend. The student's progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **November 24, 2021.**



Course: **NFPA 1001 Firefighter I Recruit**

Prerequisite: Standard First Aid / AED

Duration: April 29 – June 12, 2022

Date(s): April 29-May 1, May 13-15, May 20-22, June 3-5, June 11-12

Time: 08:30 to 16:00 hrs

Fee: \$1200 per student-learner

Course Number: NFPA 1001 FF I Recruit-22-2 L

Course Description

This program combines theory and hands-on applications to provide the student-learner with the necessary skills to perform entry-level recruit duties in a municipal fire service. An extensive program in a blended format schedule allows the recruit to complete all the job-performance requirements (JPR's) of the *NFPA 1001 level I* standard, and the required *NFPA 1072 Hazardous Materials* component. In addition to the NFPA requirements, student-learners will receive a comprehensive orientation to provincial regulations affecting firefighters in Ontario. In a structured practical-scenario based environment, both simulated and controlled live-fire training environments will give the student-learner an in-depth, safety-oriented perspective on fire scene operations.

Provincial testing through AS&E with the Office of the Fire Marshal and Emergency Management will be conducted at the conclusion of the course.

Pre-Class Materials:

Course materials are posted on the following website Ontario Fire College

<http://moodle.contactnorth.ca/course/view.php?id=5>

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.

Students are responsible for completing all requirements as noted in the pre-class package prior to arrival; this includes bringing any textbooks, equipment, materials, or clothing indicated for the course. Students that arrive unprepared or do not bring the required items will not be eligible to attend.

Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than

March 29, 2022



Course: **NFPA 1033 Fire Investigator - Blended**

Prerequisite: Intended for Officers with a minimum 5 years experience

Date(s): June 25 - 26, 2022

Time: 08:30 to 16:00 hrs

Fee: \$500 per student-learner

Course Number: NFPA 1033 Fire Investigator BLENDED-22-5 L

Course Description

This blended course covers all investigative competencies associated with NFPA 1033, 2014 Edition including scientific method, origin and cause, scene documentation, scene safety, chemistry of fire, building construction, and scene reconstructions. There is approximately 30 hours on line work to prepare students for 2 days in class. In addition, this course provides in-depth 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.

Provincial testing through AS&E with the Office of the Fire Marshal and Emergency Management will be conducted at the conclusion of the course.

Blended Delivery

Online, self-directed learning, approximately 30 hours followed by a 2.5-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.

Blended Learning Pre-class materials

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates on the OFC contact list 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.

The online pre-class **must be completed prior** to the commencement of the in-class sessions in order to attend. The student's progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **April 14, 2022.**



Course: **NFPA 1002 Apparatus Equipped with a Fire Pump- Blended**

BLENDDED (Chapter 5) (OFC)

Prerequisite: Valid DZ License

Date(s): July 9, 10, July 16, 17, 2022

Time: 08:30 to 16:00 hrs

Fee: \$350 per student

Course Number: NFPA 1002 Pump Op Blended-22-15 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, 2014 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.

Provincial testing through AS&E with the Office of the Fire Marshal and Emergency Management will be conducted at the conclusion of the course.

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 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.

Blended Learning Pre-class materials

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates on the OFC contact list 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.

The online pre-class **must be completed prior** to the commencement of the in-class sessions in order to attend. The student's progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **April 28, 2022**



COURSE: NFPA 1001 FIREFIGHTER II RECRUIT

Prerequisite: NFPA 1001 Firefighter I

Duration: July 15 – August 7, 2022

Date(s): July 15-17, July 22-24, August 5-7

Time: 08:30 to 16:00 hrs

Fee: \$700 per student

Course Number: NFPA 1001 FFII Recruit-22-2 L

Course Description

This blended delivery model for NFPA 1001, 2013 Edition Fire Fighter II consists of online self-directed learning followed by an on-campus session that combines in-class instruction and practicum. This course prepares students to meet all of the knowledge and skills requirements of Fire Fighter II.

Topics include theory and skills training on the following subjects: fire department communications, building construction, scene lighting, rescue tools, vehicle extrication, technical rescue, fire hose, fire streams, fire control, fire origin and cause determination, fire protection systems, and fire and life safety initiatives.

Students must follow the instructions found in the pre-class package to be enrolled in the online learning portion of this course or they will not be allowed to participate in the on-campus session. Both the online and on-campus sessions must be completed as scheduled to receive credit for this course. If a student does not attend and complete the training as scheduled, they will not be successful and will be required to repeat the entire course.

Provincial testing through AS&E with the Office of the Fire Marshal and Emergency Management will be conducted at the conclusion of the course.

Pre-Class Materials:

Course materials are posted on the following website Ontario Fire College

<http://moodle.contactnorth.ca/course/view.php?id=5>

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.

Students are responsible for completing all requirements as noted in the pre-class package prior to arrival; this includes bringing any textbooks, equipment, materials, or clothing indicated for the course. Students that arrive unprepared or do not bring the required items will not be eligible to attend.

Registration

Submission of a completed application to freadmin@townshipleeds.on.ca no later than

June 15, 2022



Course: **NFPA 1041 Fire Instructor II - Blended**

Prerequisite: NFPA 1041 Fire Instructor I
Date(s): August 19, 20, 21 & August 27, 28, 2022
Time: 08:30 to 16:00 hrs
Fee: \$300 per student
Course Number: NFPA 1041 Inst II Blended-22-6 L

Course Description:

This course will build and expand on the knowledge and requisite skills of the NFPA 1041, 2012 Edition Fire Instructor I. Students will develop skills and knowledge that will enhance the department's planning, implementation, and evaluation of training and educational programs.

Requirements:

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 course materials website, see the link below.

<http://moodle.contactnorth.ca/course/view.php?id=5>

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 1041 courses folder click the NFPA 1041 Inst II folder to access files for downloading.

Blended Learning Pre-class materials

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates on the OFC contact list 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.

The online pre-class **must be completed prior** to the commencement of the in-class sessions in order to attend. The student's progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **June 17, 2022.**



Course: **NFPA 1072 Hazardous Materials Operations**

Prerequisite: NFPA 1072 Hazardous Material Awareness

Date(s): September 30, October 1, 2, & October 8, 9, 2022

Time: 08:30 to 16:00 hrs

Fee: \$300 per student

Course Number: NFPA 1072 HM Operations-22-8 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

Course Outline Materials:

<http://moodle.contactnorth.ca/course/view.php?id=5>

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 **August 30, 2022.**



Course: **NFPA 1033 Fire Investigator - Blended**

Prerequisite: Intended for Officers with a minimum 5 years experience

Date(s): October 14, 15, 16, 2022

Time: 08:30 to 16:00 hrs

Fee: \$500 per student-learner

Course Number: NFPA 1033 Fire Investigator BLENDED-22-9 L

Course Description

This blended course covers all investigative competencies associated with NFPA 1033, 2014 Edition including scientific method, origin and cause, scene documentation, scene safety, chemistry of fire, building construction, and scene reconstructions. There is approximately 30 hours on line work to prepare students for 2 days in class. In addition, this course provides in-depth 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.

Provincial testing through AS&E with the Office of the Fire Marshal and Emergency Management will be conducted at the conclusion of the course.

Blended Delivery

Online, self-directed learning, approximately 30 hours followed by a 3 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.

Blended Learning Pre-class materials

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates on the OFC contact list 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.

The online pre-class **must be completed prior** to the commencement of the in-class sessions in order to attend. The student's progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **August 12, 2022.**



Course: **NFPA 1021 Fire Officer II - Blended**

Prerequisite: NFPA 1021 Fire Officer I and NFPA 1041 Fire Instructor I

Date(s): October 28, 29, 30 & November 5, 6, 2022

Time: 08:30 to 16:00 hrs

Fee: \$300 per student

Course Number: NFPA 1021 FO II Blended-22-20 L

Course Description:

Fire Officer II builds upon the topics covered in Fire Officer I. There is a more in-depth look at human resources management, community and government relations, as well as the origin and preliminary cause of fires. Emergency delivery topics will evolve from single unit emergency operations to multi-unit emergency operations, with a more in-depth look at pre-incident planning and deployment of assigned resources. In addition, Fire Officer II covers the organization of local government and the roles that outside agencies play in assisting the fire service. Fire Officer II is intended for frontline fire officers with an expanded role.

Blended Learning Pre-class materials

Approximately six weeks prior to the start date of the course an email will be sent to the Fire Chief and any designates on the OFC contact list 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.

The online pre-class **must be completed prior** to the commencement of the in-class sessions in order to attend. The student's progress through the pre-class work is monitored and if the student is not completing the required work, the student will be removed from the course.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **August 26, 2022**



ONTARIO FIRE CODE PROGRAMS

Course: **Fire Code Division B Part 2 & 6 Fire – Safety & Fire Protection Equipment (OFC)**

Prerequisite: None

Date(s): **RESCHEDULED:** June 10, 11, 12 & June 18, 19, 2022

Time: 08:30 to 16:00 hrs

Fee: \$300 per student

Course Number: Fire Code Div B PT 2 & 6-22-1 L

Course Description:

This course is an introduction to the Ontario Building Code and Ontario Fire Code and assists students to develop knowledge of fire inspection methods with respect to applications of the Ontario Fire Code Div. B Parts 2 and 6, the Building Code Act, and the Ontario Building Code. The emphasis of this course is on the elimination of fire hazards in and around buildings, maintenance of fire and life safety systems in buildings, establishing of a fire safety plan, and the installation of smoke alarms in dwelling units. This course will also cover installation, checking, inspection, testing requirements of the Ontario Fire Code, and the operation of fire protection equipment and life safety systems.

Pre-Class Materials

Course materials are posted on the following website Ontario Fire College

<http://moodle.contactnorth.ca/course/view.php?id=5>

Instructions for accessing the files:

- Click the “Log in as a guest” button (below the main log in boxes)
- Type **preclass** as your password
- Click the Fire Code Courses folder and under the pre-class material folder, click the Fire Code Div B Part 2 & 6 folder to access files for downloading.

Students are responsible for completing all requirements as noted in the pre-class package prior to arrival; this includes bringing any textbooks, equipment, materials, or clothing indicated for the course. Students that arrive unprepared or do not bring the required items will not be eligible to attend.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than

May 1, 2022.

*** Closing date adjusted to accommodate additional seats. Students enrolled prior to the cancellation still hold their spots and have been notified directly of the rescheduled date.**



SPECIALIZED COURSES

Course: **Introduction to Rapid Intervention Techniques**

Prerequisite: None

Date(s): Postponed / Date to be Determined

Time: 08:30 to 16:00 hrs

Fee: \$300 per student

Course Number: Intro to RIT OPS TLTI 01

Course Description

This program combines theory and hands-on applications to provide the student-learner with the necessary skills to perform basic survival techniques and a working knowledge of Rapid Intervention Team (RIT) operations as it applies to a modern fire scene. This (2) day course will familiarize student-learners with concepts and tools to develop or enhance their scope and understanding in the principles of Firefighter Survival and Rapid Intervention Team operations as it pertains to building construction, fire behavior and radio communications. Student-learners will receive theory discussions and simulated evolution to demonstrate techniques in a controlled environment.

Developed in accordance with NFPA 1500: *Standard on Fire Department Occupational Safety, Health, and Wellness Program*, NFPA 1407: *Standard for Training Fire Service Rapid Intervention Crews*, and the Ontario Fire Service Section 21 Health & Safety. Student-Learners will require full structural PPE and breathing apparatus.

Registration

Submission of a completed [application](#) to fireadmin@townshipleeds.on.ca no later than **March 18, 2022.**





Course: **Introduction to Auto Extrication**

Prerequisite: None

Date(s): June 18-19, 2022

Time: 08:30 to 16:00 hrs

Fee: \$300 per student

Course Number: Intro to AUTO EX TLTI 02

Course Description:

With assistance from TERC (Transportation Emergency Rescue Committee), USA/ Canada, this course will engage participants in various tools and commonly accepted techniques and terms in the industry. A hands-on approach to material that will introduce participants to unique challenges and situations utilizing a wide range of hand, hydraulic, electric, and pneumatic tools incorporated by the *NFPA 1006: Standard for Technical Rescue Personnel Professional Qualifications*. Candidates will receive a certificate of completion compliant to NFPA 1006 Vehicle Rescue Requirements.

This Course is offered by a dynamic group of 5 Instructors with combined 85 years of Firefighting Experience and 65 years in Auto Extrication specialization. This group includes National and International Judging Assessors for TERC, World Rescue Organization Challenge Competitors and Vehicle Extrication Instructors from Canada and the USA. Captain Chad Roberts is also an Extrication Author for Canadian Firefighter Magazine.

Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than **May 13, 2022**



Course: **Driver Training – Air Brake (Z) Endorsement**

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

Date(s): - February 19 - 20, 2022

- June 18 - 19, 2022

-November 19-20, 2022

Time: 08:00 to 16:00 hrs

Fee: \$275 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 Procedure**

Prerequisite: None

Date(s): November 12,13,14, 2022

Time: 08:30 to 16:00 hrs

Fee: \$225 per student

Course Number: Courtroom Procedures-22-7 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.

Registration

Submission of a completed application to fireadmin@townshipleeds.on.ca no later than **October 21, 2022**



Course: **Effective Inspections of Commercial Cooking Systems**

Prerequisite: None
Date(s): November 26,27, 28, 2022
Time: 08:30 to 16:00 hrs
Fee: \$200 per student
Course Number: Comm Cooking-22-4 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
<http://moodle.contactnorth.ca/course/view.php?id=5>

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 fireadmin@townshipleeds.on.ca no later than **November 4, 2022**



2023 AT A GLANCE

Looking ahead to 2023 at the TLTI Emergency Services Training Centre...

- NFPA 1021 FO I Blended January 27-29, 2023
- NFPA 1031 FI I In Class March 17-19, March 25-26, 2023
- NFPA 1041 FI I Blended February 17-19, 2023
- NFPA 1521 Blended February 3-5, 2023
- Fire Code Pt 3 & 5 In Class January 14-15, January 21-22, 2023
- Courtroom Procedures In Class March 10-12, 2023
- Commercial Cooking In Class March 3-4, 2023

Please Note:

- Courses are filled on a first-come first-served basis.
- To register for a course complete the [application](#) and send to fireadmin@townshipleeds.on.ca



TLTI EMERGENCY SERVICES TRAINING CENTRE
312 Lyndhurst Road Lyndhurst, ON K0E 1N0