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TRAINING TODAY, FOR TOMORROW'S FUTURE





A MESSAGE FROM OUR

BUSINESS MANAGER



Dear Brothers and Sisters,

As our membership surpasses 66,000 members, the need for a highly skilled and versatile workforce continues to grow alongside it. In addition to the strength of our Union, we also offer the best in-class apprenticeship, skills, and health and safety courses to our members through the LIUNA Local 183 Training Centre.

Your safety on the job remains the number one priority of the Board of Trustees. With six campuses located in Toronto, Vaughan, Barrie, Cobourg, Kingston, and Cambridge, we offer a vast array of health and safety and skills upgrading courses to ensure you have all the necessary specialized training to perform your work safely and effectively.

Whether it's a provincially required course to maintain your health and safety certifications or a skills upgrading program to increase your skills and expertise on a job site, our Training Centre has you covered. I encourage you to connect with the Training Centre staff to inquire what programs are available and how you can participate in them.

In closing, I would like to thank the staff of the Training Centre for their ongoing dedication and commitment to servicing the needs of our great membership by providing the best health and safety, skills, and apprenticeship courses in North America.

In Solidarity,

JACK OLIVEIRA BUSINESS MANAGER LIUNA LOCAL 183



A MESSAGE FROM OUR **EXECUTIVE DIRECTOR**

The LiUNA Local 183 Training Centre is proud of the services we provide to our membership and employer partners. We continue to offer a vast number of comprehensive construction skills and apprenticeship programs, covering the many sectors of the construction industry. The membership of LiUNA Local 183 is by far the number one source of promotion for the Training Centre.

We recommend to our membership that they continue to upgrade their skills and we ask for your assistance and leadership when interacting with young men and women, encouraging them to explore a career in construction.

We continue to look for ways to improve our service to the membership of LiUNA Local 183 and we thank you for your ongoing support and continued dedication, to providing a safer work environment for the entire construction industry.

In Solidarity,

SANDRO PINTO **EXECUTIVE DIRECTOR**

LIUNA LOCAL 183 TRAINING CENTRE

INCLUDING OUR FLAGSHIP CAMPUS IN VAUGHAN, WE HAVE A TOTAL OF 6 DIFFERENT CAMPUSES SPREAD ACROSS SOUTHERN ONTARIO.



VAUGHAN CAMPUS



TORONTO OFFICE

1263 Wilson Avenue, Suite 301, Toronto, ON M3M 3G3 416.242.7551



VAUGHAN OFFICE

8700 Huntington Rd, Vaughan, ON L4H 3T3 416.242.7551



BARRIE OFFICE

64 Saunders Road, Barrie, ON L4N 9A8 416.242.7551



KINGSTON OFFICE

145 Dalton Avenue, Unit 1, Kingston, ON K7K 6C2 613.542.5950



COBOURG OFFICE

560 Dodge Street, Cobourg, ON K9A 4K5 905.372.1183



CAMBRIDGE OFFICE

510 Collier MacMillan Dr, Cambridge, ON N1R 6R5 416.242.7551







BRICK AND STONE MASON



>> Trainees will gain experience laying and cutting brick, stone and concrete blocks in various construction settings. They will also learn about masonry systems and how to construct and repair various structures including walls, arches, and fireplaces. Trainees will be taught to use several hand and power tools that bricklayers use daily, and enhance their trowel and hammer skills. Being a bricklayer involves working in high speed environments where problem solving, creativity and proactive thinking is essential. People interested in this trade must be comfortable working in the elements and at heights.

3 LEVELS

DURATION 8 Weeks (per level) TUITION \$400 **CERTIFICATION**Red Seal Trade

CAMPUSVaughan, Barrie &
Cobourg



CEMENT FINISHER



>> A Cement Finisher masters the art of applying various finishes to concrete surfaces such as architectural, exposed, acid-stained, patterned, broomed finish overlays, and smooth finishes. Cement Finishers work on a wide variety of vertical and horizontal surfaces and structures such as concrete floors, walls, sidewalks, stairs, driveways, curbs, gutters, dams, bridges, and tunnels. Cement Finishers must possess a sound knowledge of the properties of various types of concrete and how mixes, proportions, and additives affect concrete strength, setting, curing times, finishes, and durability.

During the apprenticeship, trainees will also learn mathematical calculations as well as proper use of measurement, layout, and leveling tools required in the cement finisher trade. Trainees will be taught to use hand and power tools such as floats and screeds.

2 LEVELS

DURATION8 Weeks (per level)

TUITION \$400 **CERTIFICATION**Red Seal Trade

CAMPUS Vaughan



CONSTRUCTION CRAFT WORKER



>> The Construction Craft Worker (CCW) Apprenticeship is an extremely versatile program that offers the trainee the capacity to work in a variety of sectors and construction fields. Our program covers a broad base of skills including form setting, scaffolding, and concrete placement skills. Some of the tasks completed by a CCW trainee include constructing and dismantling concrete forms, scaffolding, ramps, catwalks, shoring, and barricades required at construction sites. In addition, they may mix, pour and spread materials such as concrete and asphalt. They may also assist with demolition, removal of rubble and other debris from a site and may operate various power tools, machines, and other equipment as directed.

Sectors to Consider: Utilities, Sewer & Watermain, Heavy Civil, Roads, Residential High Rise and Low Rise Forming, Landscaping, and Concrete and Drain.

2 LEVELS

DURATION 8 Weeks (per level) TUITION \$520 **CERTIFICATION**Red Seal Trade

CAMPUSVaughan, Barrie,
Cobourg & Kingston



TRACTOR LOADER BACKHOE

(HEAVY EQUIPMENT OPERATOR)



>> A Tractor Loader Backhoe Operator inspects, maintains, transports, and operates full (standard) size equipment in the construction and industrial sectors. Some of the duties include performing a pre-operational inspection, transporting equipment, installing attachments, and loading and unloading equipment. In addition, operators will also work on excavating, trenching, grading, stockpiling and backfilling, among other duties.

Sectors to Consider: Roads, Sewer & Watermain, Utilities, Low Rise Builders, and Landscaping.

2 LEVELS

DURATIONTUITIONCERTIFICATIONCAMPUS6 Weeks\$3,000Red Seal TradeVaughan





ASPHALT

>> The Asphalt Worker program provides hands-on training in the placement, spreading, raking, and compaction of asphalt materials. Safety issues pertaining to working with asphalt are also covered including burns, fumes, chemicals, and heat stress. Trainees are introduced to the properties, uses, and mix designs of asphalt and the equipment and tools used in paving operations.



DURATION	TUITION	CERTIFICATION	CAMPUS
6 Weeks	\$1,300	Certificate of Completion	Vaughan & Cambridge



BLUEPRINT READING

>> This course provides students with detailed information regarding reading and interpreting information found on Architectural and Structural drawings and specifications.

Introduction

DURATION	TUITION	CERTIFICATION	CAMPUS
5 Weeks	N/A	Certificate of Completion	Online
	(Members Only)		

Advanced

DURATION	TUITION	CERTIFICATION	CAMPUS
5 Weeks	N/A	Certificate of Completion	Online
	(Members Only)		

^{*}For Advanced Blueprint Reading, prerequisite required- 'Introduction to Blueprint'



BRIDGE CONSTRUCTION

>> In the Bridge Construction program, trainees will learn to construct and install footing forms by establishing starting points. They will also learn to cut and install sideboards, align and support forms, and install spreaders and ties on various structures. The program also includes erecting columns and piers, and building bridge abutments and girders.

7

DURATION 6 Weeks

TUITION \$900 **CERTIFICATION**Certificate of Completion

CAMPUSVaughan, Cobourg &
Kingston



CONCRETE AND DRAIN

>> In the Concrete and Drain program, trainees will be taught the industry-standard techniques used to install sanitary drainage systems including traps and cleanouts. They will also learn the types of pipes and fittings needed to complete both sanitary and storm sewer systems. Trainees will practice steps for proper grading, concrete pouring and placement, and cement finishing techniques. Work will also include forming of staircases, porches, sills, and the installation of reinforcement steel to strengthen concrete.

7

DURATIONTUITIONCERTIFICATIONCAMPUS5 Weeks\$700Certificate of CompletionVaughan



DEMOLITION

>> This program will provide trainees with an overall understanding of the Demolition Sector beginning with the history and development of the sector. An overview of controlled demolition for both conventional and special structures with an emphasis on safety planning and procedures is also included in the course. The program will also provide trainees with a basic understanding of the regulations, tools, equipment, and techniques used throughout this field.

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DURATION	TUITION	CERTIFICATION	CAMPUS
4 Weeks	\$900	Certificate of Completion	Cobourg & Kingston



GPS GRADE MANAGEMENT

>> Upon completion of the program, participants will understand what goes into jobsite grade management using GPS technology for the Roads and Sewer and Watermain Sectors. Participants will become familiar with the GPS equipment and software (setup and use), understand how the equipment pertains to everyday work and practice troubleshooting commonly encountered problems.

DURATION	TUITION	CERTIFICATION	CAMPUS
3 Weeks	\$1,200	Certificate of Completion	Vaughan



HIGH RISE FORMING

>> Participants will learn about various formwork systems, how to build forms and conduct formwork related calculations, and the principles of concrete. They will gain experience assembling, bracing, and removing forms used for making stairs, landings, slabs, columns and walls. They will also learn how to properly store forms. In addition, they will learn to fly the form table and also communicate with the swamper.

DURATION	TUITION	CERTIFICATION	CAMPUS
8 Weeks	\$1,200	Certificate of Completion	Vaughan



HIGH RISE RODMAN

>> In the High Rise Rodman program, trainees will learn to tie columns/cages, walls, and slabs. They will learn to follow the drawings and lay the steel bars and rebar chairs accordingly. Participants will also be learning to cut steel, bend bars (with and without the powerbending tools), and build footings and beams.

DURATION	TUITION	CERTIFICATION	CAMPUS
3 Weeks	\$600	Certificate of Completion	Vaughan



HIGH RISE SWAMPER/RIGGER

>> In a highrise project, the swamper communicates with the crane operator to plan and set up safe lifts onsite. In this program, participants will learn how to safely work with and around cranes and understand the factors that affect crane capacity. They will gain experience making lifts with various types of loads and understand the proper rigging hardware and equipment to use given the shape and the size. Participants will also be exposed to the process of flying forms, as well as practice communicating with the crane operator using proper terminology and accurate distances.



 DURATION
 TUITION
 CERTIFICATION
 CAMPUS

 3 Days
 N/A
 Certificate of Completion
 Vaughan



HOUSE FRAMING

>> The House Framing program allows trainees to build the framework of a twostory home from the ground up at our facility. Trainees will learn to build exterior load-bearing walls, interior walls (partitions), floors, roof and learn all appropriate calculations involved when framing a home.

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DURATION	TUITION	CERTIFICATION	CAMPUS
8 Weeks	\$1,200	Certificate of Completion	Vaughan



HYDRO-VAC TRUCK

>> Participants will learn about proper safety and handling when working with and around hydro-vac trucks. This 2-day program focuses on the safety around vac trucks.

*This program is ONLY for experienced users/union members that require an update on the proper safety and handling around vac trucks. A company letter will be required to verify a minimum of 1,400 hours of experience.



DURATION

2 Days

N/A

(Members Only)

CERTIFICATION

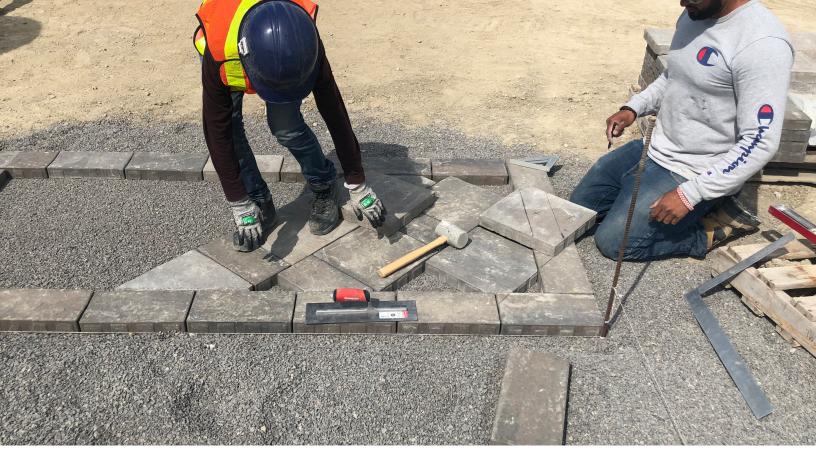
Certificate of Completion

Campus

Vaughan, Barrie,

Cobourg, Kingston

& Cambridge



LANDSCAPING

>> Participants will develop the knowledge and skills required to be a landscape labourer. This includes tasks such as laying sod, grading and screening, working with tools, setting interlock brick and building retaining walls. Landscapers construct and maintain gardens, parks, golf courses, and other landscape environments. In addition, they advise clients on issues related to horticulture and landscape construction.

DURATION	TUITION	CERTIFICATION	CAMPUS
6 Weeks	\$900	Certificate of Completion	Vaughan



LOW RISE FORMING

>> The Low Rise Forming program focuses on building the foundation of residential homes. Trainees will learn the proper procedure to form and pour footings and foundation walls. They will also learn how to set weeping tiles and install waterproofing barriers such as foundation wraps.

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DURATION	TUITION	CERTIFICATION	CAMPUS
3 Weeks	\$700	Certificate of Completion	Vaughan



RESIDENTIAL SERVICE TECHNICIAN

>> The Residential Service Technician program is tailored to suit the needs of those wanting to learn the fundamentals of various trades. Trainees will be exposed to plastering, kitchen fitting, bathroom installation, minor tile replacement, and some basic carpentry. The program will cover taping, caulking, and sanding areas requiring preparation for various treatments such as priming or sealing. Furthermore, the trainee will learn general painting and decorating as a part of this program.



DURATION	TUITION	CERTIFICATION	CAMPUS
7 Weeks	\$1,200	Certificate of Completion	Vaughan



RESIDENTIAL TRIM

>> In this program, the trainees will cover various topics such as how to install jambs before the doors or windows can be hung. They will also learn how to install casings and baseboards. Other additional trim work may include wainscoting, chair railings and crown moldings. Participants may also demonstrate skills such as installing locksets, hinges and all of the respective necessary hardware to go with it.

DURATION	TUITION	CERTIFICATION	CAMPUS
7 Weeks	\$1,200	Certificate of Completion	Vaughan



ROAD CONSTRUCTION

>> In the Road Construction program, trainees will learn how to set lines and grades. They will also learn how to form and pour different types of curb and gutter. They will also demonstrate the skills required to set and install catch basins, frames and covers. Workers may work on projects including roads, highways, parking lots, bridges and patchwork.

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DURATION	TUITION	CERTIFICATION	CAMPUS
6 Weeks	\$1,200	Certificate of Completion	Vaughan



SEWER AND WATERMAIN

>> In this program, trainees will learn to install PVC sewer and watermain pipes, chambers and concrete pipes. Participants will learn to properly assemble trench boxes (steel boxes and speed shoring) and install fire hydrants and valves. They will also be exposed to other skills such as tapping watermains (PVC and cast).

DURATION	TUITION	CERTIFICATION	CAMPUS
8 Weeks	\$1,200	Certificate of Completion	Vaughan

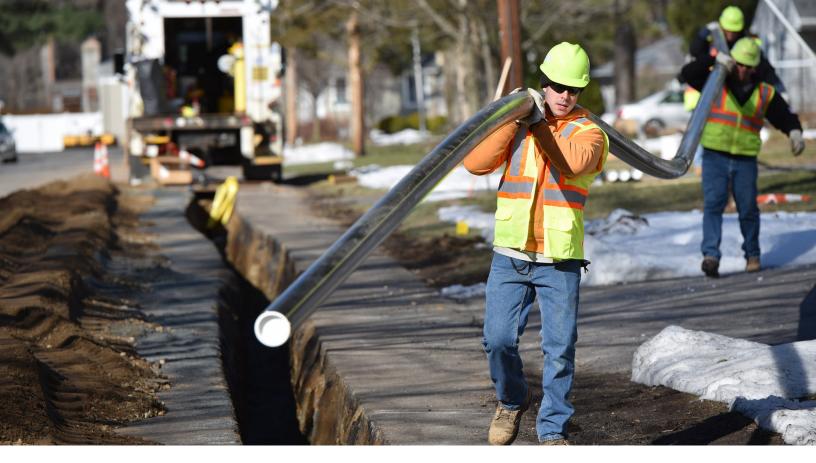


TILE SETTING

>> The Tile Setting program will focus on installing tiles in the Residential Sector. As the industry evolves and new types of adhesives and tiles are used, the demand to train the existing workforce on new materials increases. It is necessary for the Training Centre to ensure that the demand for trained workers in this sector is met.

7

DURATIONTUITIONCERTIFICATIONCAMPUS10 Weeks\$1,200Certificate of CompletionVaughan



UTILITY

>> In the Utility Program, trainees will demonstrate skills to pour and place cable chambers and rebuild existing cable chambers. Trainees will also install duct structures, pole bases and street lighting. This program also teaches them trenching procedures (speed shoring and trenching safety) and how to read locates.

DURATION	TUITION	CERTIFICATION	CAMPUS
6 Weeks	\$1,200	Certificate of Completion	Vaughan



WELDING (DAY OR NIGHT)

>> In this program, trainees will learn how to cut steel, and join beams and steel plates together. Participants will also learn how to use torch, fabricate frames and repair machines. Upon completion of the program, trainees will be tested and evaluated by a Canadian Welding Bureau inspector. The test plates are then taken to a lab for further evaluation to determine a passing grade. Members who pass the test will be given a certification card from the Canadian Welding Bureau.

*Occupational hazards in this trade include sparks, gases, hazardous fumes, burns, heavy lifting, exposure to ultraviolet light and infra-red rays, working at heights, working in confined spaces, and in trenches.

7

DURATION6 Weeks (Day Program)12 Weeks (Night Program)

TUITION N/A (Members Only)

CERTIFICATIONCertificate of Completion

CAMPUS Vaughan



Health & Safety Programs

PROGRAM	CATEGORY	DURATION	EXPIRATION	CAMPUSES
OCCUPATIONAL HEALTH & SAFETY AWARENESS TRAINING (OHSA)- ONLINE	Mandatory			All Campuses & Online
WORKING AT HEIGHTS (FULL)	Mandatory	1 day	3 years	All Campuses
WORKING AT HEIGHTS (REFRESHER)	Mandatory	4 hours	Renewal every 3 years, (once taken the full)	All Campuses
WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS 2015)	Mandatory	4 hours	1 year	All Campuses & Online
0-8 TON BOOM TRUCK (3 DAYS) -Rigging Awareness Req. (1400 Hrs) *DZ License Required	Small Machine	3 days	5 years	Vaughan, Cobourg & Kingston
0-8 TON BOOM TRUCK (5 DAYS) - No Experience *DZ License Required	Small Machine	5 days	5 years	Vaughan, Cobourg & Kingston
FORKLIFT ROUGH TERRAIN - ROT (WHSC)	Small Machine	2 days	3 years	Vaughan, Cobourg, Kingston & Cambridge
MINI EXCAVATOR OPERATOR AWARENESS - ROT	Small Machine	2 days	No expiry (recommended every 3 years)	Vaughan, Cobourg, Kingston & Cambridge
POWER ELEVATED WORK PLATFORM	Small Machine	1 day	No expiry (recommended every 3 years)	Vaughan, Cobourg, Kingston & Cambridge
SKID STEER OPERATOR AWARENESS - ROT	Small Machine	2 days	No expiry (recommended every 3 years)	Vaughan, Cobourg, Kingston & Cambridge
BASICS OF SUPERVISING (IHSA)	General H&S	2 days	No expiry	All Campuses & On IHSA sites
CHAINSAW OPERATOR SAFETY TRAINING	General H&S	4 hours	No expiry	All Campuses
CONCRETE AND DRAIN HEALTH AND SAFETY (Drain Layers Best Practices)	General H&S	2 days	No expiry	All Campuses
CONFINED SPACE AWARENESS TRAINING (IHSA)	General H&S	4 hours	No expiry	All Campuses & On IHSA sites
ELECTRICAL SAFETY (WHSC)	General H&S	4 hours	No expiry	All Campuses

Health & Safety Programs

PROGRAM	CATEGORY	DUARTION	EXPIRATION	CAMPUSES
FIRE EXTINGUISHER SAFETY TRAINING	General H&S	2 hours	No expiry	All Campuses
GROUND DISTURBANCE - WORKER	General H&S	1 day	No expiry	All Campuses
HEALTH & SAFETY PROGRAM UTILITY	General H&S	6 days	3 years	All Campuses
HOISTING AND RIGGING BASIC TRAINING (IHSA)	General H&S	2 days	No expiry	All Campuses
HOUSEKEEPING SAFETY TRAINING	General H&S	2 hrs	No expiry	All Campuses
LOW RISE FORMING SAFETY TRAINING	General H&S	1 day	No expiry	All Campuses
MAN AND MATERIAL HOIST SAFETY TRAINING	General H&S	2 hours	No expiry	All Campuses
NATURAL GAS SAFETY (ROT) - CH02 NG	General H&S	4 hours	3 years	Wilson & Barrie
PERSONAL PROTECTIVE EQUIPMENT SAFETY AWARENESS	General H&S	2 hours	No expiry	All Campuses
PROPANE SAFETY (ROT) - CH-02	General H&S	6 hours	3 years	Vaughan, Cobourg, Kingston, Barrie & Cambridge
SCAFFOLDING SAFETY AWARENESS	General H&S	4 hours	No expiry	All Campuses
SMALL TOOL SAFETY TRAINING	General H&S	2 hours	No expiry	All Campuses
FIRST AID STANDARD CPR + AED	General H&S	2 days	3 years	All Campuses
TRAFFIC CONTROL BOOK #7 (IHSA)	General H&S	1 day	No expiry	All Campuses & On IHSA sites
TRAFFIC CONTROL PERSON (LiUNA)	General H&S	4 hours	No expiry	All Campuses

Health & Safety Programs

PROGRAM	CATEGORY	DURATION	EXPIRATION	CAMPUSES
TRANSPORTATION OF DANGEROUS GOODS (Company Request Only) (IHSA)	General H&S	5 hrs	3 years	All Campuses & On IHSA sites
TRENCHING SAFETY AWARENESS (IHSA)	General H&S	4 hrs	No expiry	All Campuses & On IHSA sites
TYPE 1 & 2 ASBESTOS WORK IN CONSTRUCTION (IHSA)	General H&S	4 hrs	No expiry	All Campuses & On IHSA sites
TYPE 3 ASBESTOS WORK IN CONSTRUCTION (IHSA)	General H&S	5 days (With College Exam)	No expiry	Cobourg, Kingston & On IHSA sites
Welding Certification Test (CWB)	General H&S	1 day	2 years	Vaughan

LEVEL 1 Occupational Health and Safety Construction (WHSC)	General H&S	4 days	No expiry	All Campuses
LEVEL 2 Provincial Law Health and Safety (WHSC)	General H&S	4 days	No expiry	All Campuses
LEVEL 2 Commitee Health and Safety (WHSC)	General H&S	4 days	No expiry	All Campuses
LEVEL 3 Basic Certification Health and Safety (WHSC)	General H&S	3 days	3 years	All Campuses
LEVEL 4 Sector Specific (WHSC)	General H&S	2 days	3 years	All Campuses
JOINT HEALTH & SAFETY RECERTIFICATION (WHSC)	General H&S	1 day	3 year	All Campuses

CANCELLATION POLICY

- » Appointments must be cancelled at least 24 business hours prior.
- » Third Party programs must be cancelled at least 4 business days.
- » Third Party programs with IHSA must be cancelled at least 12 business days.

*For details, please contact our office.

Application and Recruitment Process

APPRENTICESHIP PROGRAMS

- » Must be 18 years of age.
- » Completed grade 10/12 education subject to program requirements. (transcripts will be required)
- » Valid Ontario Driver's License (G2 or G).
- » Must have access to a vehicle.
- » Valid Social Insurance Number.
- » Have a provincially accepted piece of ID noting their date of birth.
- » Complete a pre-screening aptitude test and achieve a mark of at least 70%.
- » Construction work experience is an asset.

CONSTRUCTION SKILLS PROGRAMS

- » Must be 18 years of age.
- » Valid Ontario Driver's License (G2 or G).
- » Construction work experience is an asset.

HOW TO APPLY

- » Apply online at <u>www.183training.com</u> or in-person at our Toronto administration office located at 1263 Wilson Avenue, Suite 301, East Wing, Toronto ON.
- » There are no course fees for members in good standing.
- » Non-members, please contact our office at (416) 242-7551 for pricing.
- » No payment is required until you are accepted & confirmed into the program.
- » You will be contacted if/when a spot is available.
- » Job placement/Union membership is not guaranteed.

PLEASE NOTE THAT MEMBERS OF LIUNA LOCAL 183 WILL RECEIVE PRIORITY FOR ALL COURSES.





TORONTO VAUGHAN BARRIE COBOURG KINGSTON CAMBRIDGE



CONTACT US:



www.183training.com



416.242.7551



@liuna183training



@liuna183training

