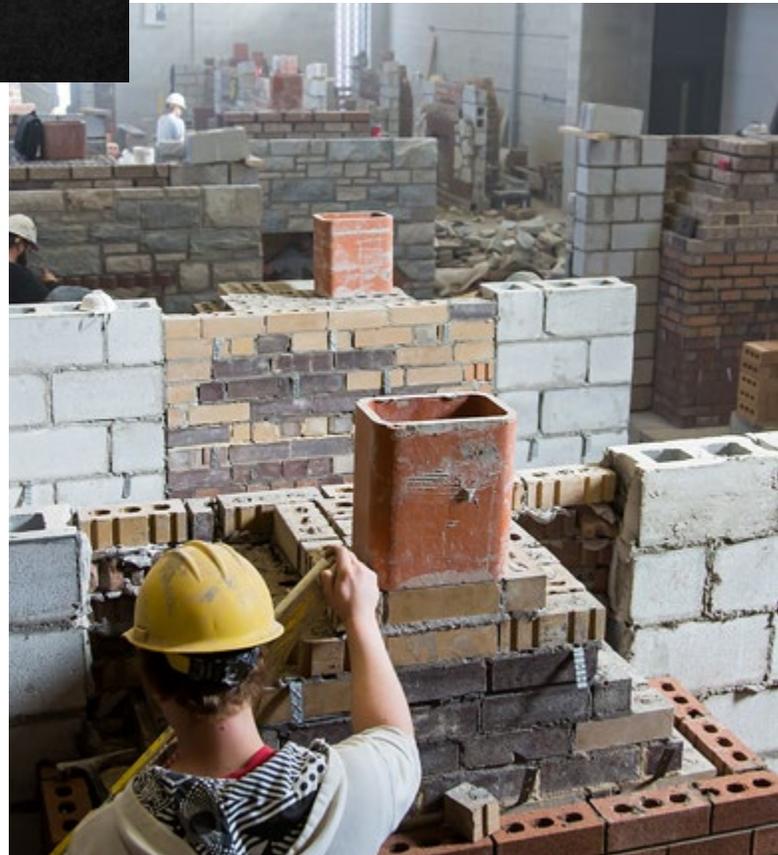
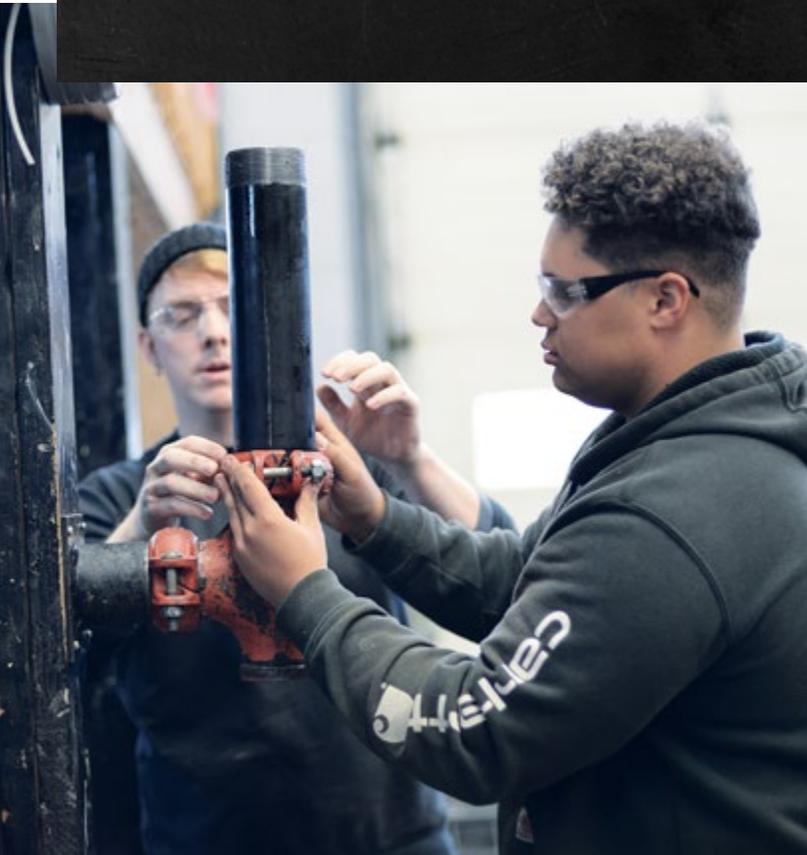




CONESTOGA

**TRADES &
APPRENTICESHIP**

**#THINK
CONESTOGA**





Conestoga is one of Ontario's fastest growing colleges and a leader in polytechnic education. The School of Trades & Apprenticeship is the centre of apprenticeship and skills training in Canada's Technology Triangle. Conestoga offers a comprehensive array of programs in Construction, Industrial, Motive Power and Service trades in response to the needs of industry, and the growth in our local economy.

TRADES & APPRENTICESHIP

CAREER-FOCUSED EDUCATION

Due to baby boomer retirements and an aging population, Canada faces serious skilled labour shortages. A number of sources predict the demand for skilled trades people will accelerate in coming years.

- The Conference Board of Canada has estimated that Ontario will face a shortage of 190,000 skilled workers projected to rise to 560,000 by 2030.
- Ontario is losing out on as much as \$24.3 billion in economic activity annually because employers cannot find people with the skills they need to innovate and grow in today's economy, according to the Conference Board of Canada.
- 1 in 5 new jobs over the next five years is expected to be in the skilled trades.

For an individual pursuing a career in trades, employment prospects are bright.

At Conestoga, our focus is on teaching and learning, and preparing you for career success. Our programs, developed in partnership with industry and community leaders, reflect Ontario's changing job market and provide you with many hands-on opportunities to build the skills and knowledge that today's employers are seeking. Conestoga College is one of the largest Apprenticeship Training Delivery Agents (TDA) in Ontario, with over 3,300 apprentices registered in 25 trades. The delivery of career-focused programs has earned Conestoga the honour of being consistently rated as one of Ontario's top colleges.

For the 2019-20 reporting year (2018-19 graduates), 85% of graduates were working 6 months after graduation.

Active Learning

At Conestoga you will benefit from applied, practical learning. You'll learn from faculty with experience in their fields, and practice your skills in leading-edge facilities equipped to meet or exceed today's industry standards.

Program Advisory Committees

Our industry partners work closely with faculty at Conestoga to ensure that our programs stay relevant and meet evolving industry needs. Program Advisory Committees meet twice per year to discuss industry needs and provide input into College programs. Members of these groups include employers, school board representatives, government officials and industry experts. This process guides our programming decisions and provides qualified graduates with skills that align with industry needs.

What is Apprenticeship?

Apprenticeship is an on-the-job training program for people who want to pursue a career in the skilled trades. About 90 percent of apprenticeship training occurs in the workplace under the supervision of skilled tradespeople. The rest of the time is spent learning theoretical and technical aspects of the trade, usually at a post-secondary institution such as a college.

How does an Apprenticeship Work?

Apprenticeship involves an agreement between a person who wants to learn trade-related skills and an employer who needs a skilled tradesperson. In the case of traditional apprenticeship, an individual must be employed to begin an apprenticeship and the employer must agree to apprentice the person in a trade. Apprentices earn while they learn. It is a training agreement between the employer, apprentice and the government. In the absence of an employer relationship, Conestoga can assist in identifying other pathways to apprenticeship. Apprenticeship is the ultimate co-op experience.

Finding an Employer

An individual interested in becoming an apprentice can usually apply directly to an employer, union or sponsor group. Apprenticeship programs can range from two to five years in length and during that time the apprentice receives wages based on his/her skills. Finding an employer can sometimes prove difficult - especially if lacking experience in the trade of interest.

Facilities

Operating from campuses in Kitchener, Waterloo, Cambridge, Brantford and Guelph as well as a training facility in Ingersoll, Conestoga delivers current and relevant skills-based education and training allowing you access to successful careers in the skilled trades. At Conestoga, you will find well-equipped shops and classrooms offering the newest technology available to support your learning. State-of-the-art facilities include: Roofing Skills Centre, Masonry Centre, Heating Refrigeration and Air Conditioning Centre, and Motive Power Centre.



PATHWAYS TO SUCCESS

At Conestoga, you can start from where you are now and go as far as your dreams, your talent and your determination will take you. If you need to brush up on your skills or develop more background knowledge in your chosen field, Conestoga can provide targeted training that will prepare you for success.

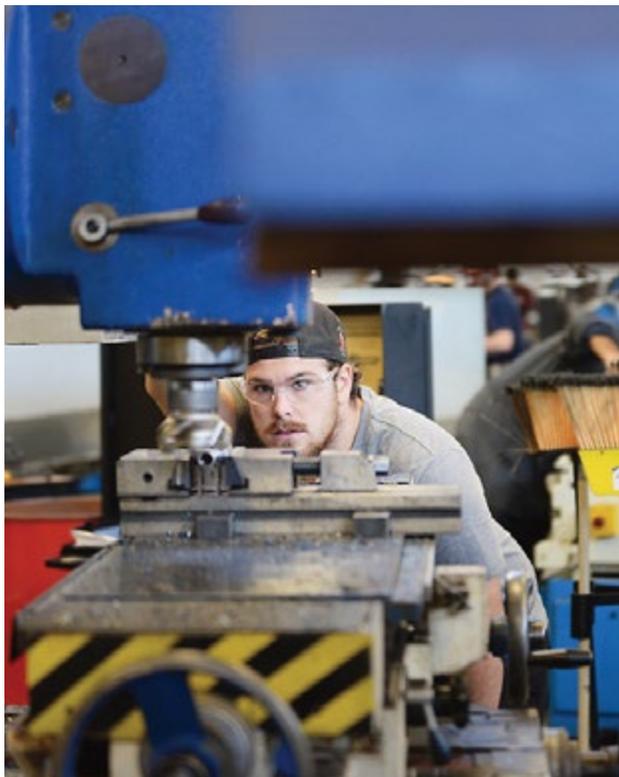
Conestoga can help you by providing pathways to apprenticeship. The hands-on skills development and experience gained through Conestoga's programs are well recognized by employers and prepare individuals to become a more valuable candidate for potential apprenticeship.

To learn more about pathways to apprenticeship, visit:

www.conestogac.on.ca/trades/pathway

DID YOU KNOW?

Conestoga's School of Trades & Apprenticeship gives out more than \$340,000 in awards and scholarships each year.



Program Options To Meet Your Career Goals:

Construction - Full-time Programs

Carpentry and Renovation Technician

2-year Diploma

Construction Foundations

1-year Certificate

Construction Techniques (Brick and Stone)

1-year Certificate

Construction Techniques (Carpentry)

1-year Certificate

Construction Techniques (Carpentry, Masonry, HVAC, Welding)

1-year Certificate

Construction Techniques (HVAC, Welding, Plumbing, Electrical)

1-year Certificate

Construction Techniques

(Plumbing, Electrical, Carpentry, Masonry)

1-year Certificate

Electrical Technician - Industrial*

2-year Diploma

Electrical Techniques

1-year Certificate

Heating, Refrigeration and Air Conditioning Technician

2-year Diploma

Heavy Construction Equipment Operation

1-year Certificate

Mechanical Techniques - Plumbing

1-year Certificate

Powerline Technician*

2-year Diploma

Motive Power - Full-time Programs

Heavy Construction Equipment Operation

1-year Certificate

Motive Power Techniques - Motorcycle and Power Sport Vehicles Repair

1-year Certificate

Motive Power Fundamentals - Automotive Repair

1-year Certificate

Motive Power Technician - Automotive Service

2-year Diploma

Motive Power Techniques - Heavy Duty Equipment Repair

1-year Certificate

Motive Power Technician - Heavy Duty Equipment*

2-year Diploma

Motive Power Techniques - Truck and Coach Repair

1-year Certificate

Motive Power Technician - Truck and Coach

2-year Diploma

Industrial - Full-time Programs

Construction Techniques (Carpentry, Masonry, HVAC, Welding)

1-year Certificate

Construction Techniques (HVAC, Welding, Plumbing, Electrical)

1-year Certificate

**Construction Techniques
(Plumbing, Electrical, Carpentry, Masonry)**

1-year Certificate

Electrical Technician - Industrial*

2-year Diploma

Electrical Techniques

1-year Certificate

Electro-Mechanical and Automation Maintenance*

2-year Diploma

Mechanical Technician - CNC

2-year Diploma

Mechanical Technician - General Machinist*

2-year Diploma

Mechanical Technician - Tool and Die/Tool Maker*

2-year Diploma

Mechanical Techniques - Industrial Millwright

1-year Certificate

Mechanical Techniques - Precision Machining and Tooling

1-year Certificate

Welding and Fabrication Technician

2-year Diploma

Welding Techniques

1-year Certificate

Construction - Apprenticeships

Brick and Stone Mason

Electrician Construction and Maintenance

General Carpenter

Plumber

Refrigeration and Air Conditioning Systems Mechanic

Residential (Low Rise) Sheet Metal Installer

Roofer

Motive Power - Apprenticeships

Automotive Service Technician

Heavy Duty Equipment Technician

Motorcycle Technician

Truck & Coach Technician

Industrial - Apprenticeships

Cabinetmaker

Electrician - Industrial

General Machinist

Industrial Mechanic (Millwright)

Machine Tool Builder and Integrator

Metal Fabricator

Process Operator - Food Manufacturing

Tool and Die Maker

Welder

Service - Apprenticeships

Cook I

Cook II

Child Development Practitioner (part-time)

Developmental Services Worker (part-time)

* Optional Co-op program

(Note: may increase length of time to complete program)

For admission requirements and up-to-date program information, visit www.conestogac.on.ca

How to Apply

Apply online at www.ontariocolleges.ca
or by phone at 1-888-892-2228

For more information:

519-748-5220 ext 2400
or email trades@conestogac.on.ca
www.conestogac.on.ca/trades



EXPLORE CONESTOGA

Welcome future students. We can't wait to help you learn more about Conestoga College. There are several ways to experience what campus life is like - join us for an online-guided campus tour, take part in one of our live online events, or check out our virtual tour and on-demand program information.

ONLINE-GUIDED TOURS

During this time, we are offering online-guided campus tours to show you all Conestoga has to offer. Book a time for the campus that delivers the program you are interested in.

LIVE ONLINE EVENTS AND ON-DEMAND PROGRAM INFORMATION

Learn about the best programs, faculty and facilities, without leaving home. Attend a virtual live Q&A session to have your important questions answered and connect with a student recruiter.

VIRTUAL TOUR

As your schedule permits, learn more about our campuses, program information, and campus life through our award winning virtual tour.

In accordance with public health guidelines, on-campus tours may be permitted in the future. Please continue to monitor our website or contact tours@conestogac.on.ca for details.

www.conestogac.on.ca/visit-us

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CONESTOGA**

2021 | 2022

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#conestogacollege

CONNECT WITH CONESTOGA

Please contact us if you have any questions or need more information.

Email: trades@conestogac.on.ca

Call: 519-748-5220 ext. 2400

www.conestogac.on.ca