

For more information

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TTY: 1.866.463.4484 (for the hearing impaired)



www.conestogac.on.ca

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ONTARIO COLLEGES .CA

POLYTECHNICSCANADA

CONESTOGA COLLEGE 2016/2017



CONESTOGA



WHAT YOU DO HERE...COUNTS OUT THERE™

Full-time Calendar
2016/2017

WHAT YOU DO HERE...COUNTS OUT THERE™

Dates & Events

College Fair

Doon (Kitchener)

Wednesday, October 21, 2015
10:30 AM to 1:30 PM &
5:00 PM to 7:00 PM

Note: All programs will be showcased

Fall Open House

Doon (Kitchener) & Cambridge (Fountain St.)

Saturday, November 28, 2015
1:00 PM to 3:00 PM

Note: All programs offered at Conestoga's other campuses will be represented at the Doon (Kitchener) campus Open House.

Motive Power & Business Open House

Guelph

Saturday, November 7, 2015
11:00 AM to 1:00 PM

Trades & Hospitality Open House

Waterloo

Saturday, November 7, 2015
11:00 AM to 1:00 PM

Spring Open House

Doon (Kitchener) & Cambridge (Fountain St.)

Saturday, March 12, 2016
11:00 AM to 2:00 PM

Guelph

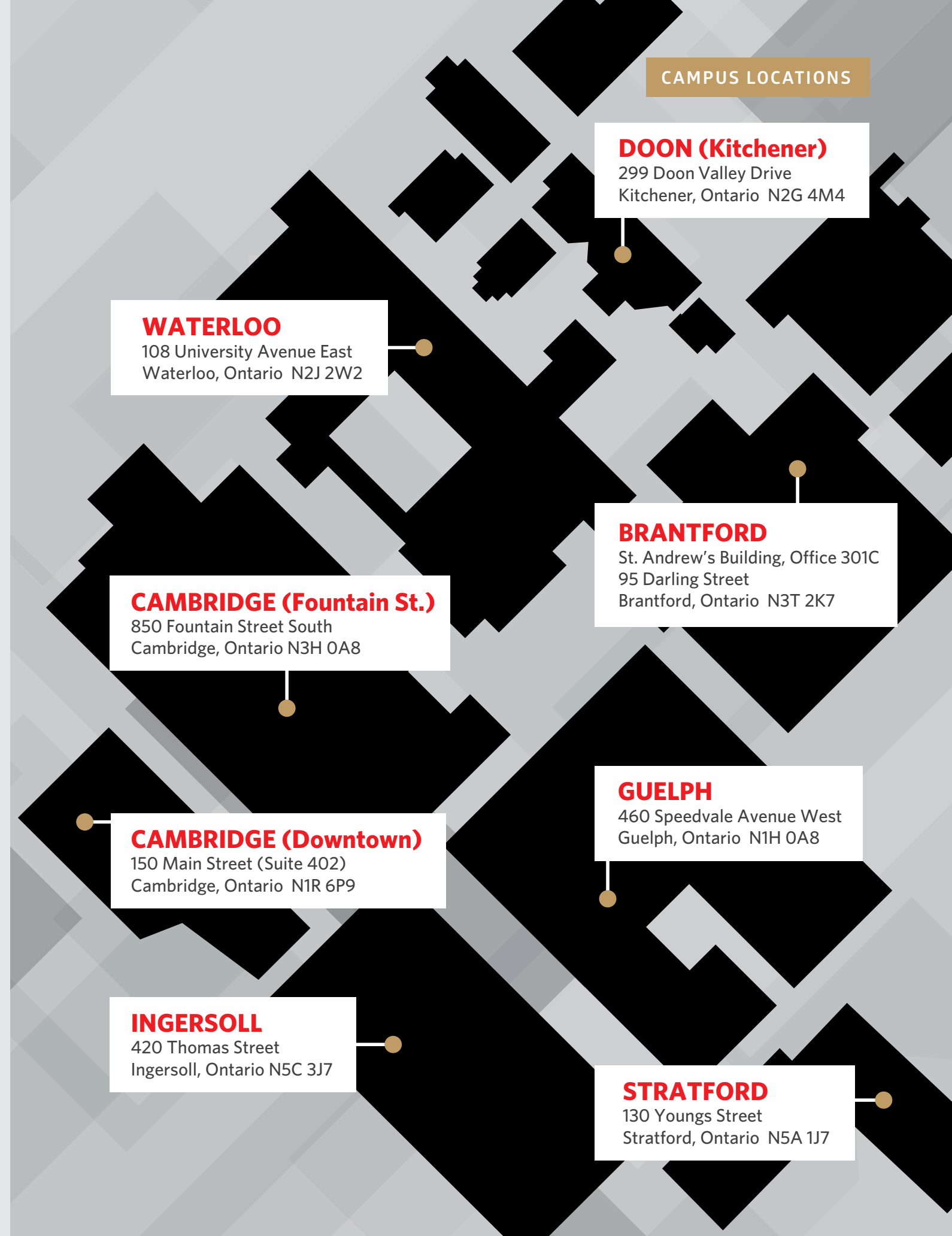
Saturday, March 19, 2016
9:30 AM to 12:00 PM

Waterloo

Saturday, March 19, 2016
11:30 AM to 2:00 PM

For more details visit

www.conestogac.on.ca



WATERLOO

108 University Avenue East
Waterloo, Ontario N2J 2W2

DOON (Kitchener)

299 Doon Valley Drive
Kitchener, Ontario N2G 4M4

CAMBRIDGE (Fountain St.)

850 Fountain Street South
Cambridge, Ontario N3H 0A8

BRANTFORD

St. Andrew's Building, Office 301C
95 Darling Street
Brantford, Ontario N3T 2K7

CAMBRIDGE (Downtown)

150 Main Street (Suite 402)
Cambridge, Ontario N1R 6P9

GUELPH

460 Speedvale Avenue West
Guelph, Ontario N1H 0A8

INGERSOLL

420 Thomas Street
Ingersoll, Ontario N5C 3J7

STRATFORD

130 Youngs Street
Stratford, Ontario N5A 1J7

ConnectWithConestoga

is your 'all-access pass' to learning more about Conestoga College. Receive information on our full-time programs, get a glimpse of campus life, book campus tours and find out about special events happening at each of our campuses.



Signing up for an account is easy!

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connectwithconestoga.ca

Your future starts here.



Thank you for considering Conestoga, where we connect life and learning to promote student success and build stronger communities.

Conestoga is a leader in polytechnic education, and one of Ontario's fastest growing colleges, now serving more than 11,000 full-time students at campuses in Kitchener, Waterloo, Cambridge, Guelph, Ingersoll, Brantford and Stratford. Continuing education and part-time studies attract more than 30,000 enrolments each year, and the college is the province's top provider of apprenticeship training.

Our student population is broad and diverse: in addition to students from the local community and across Canada, Conestoga also attracts international students from more than 65 different countries.

Our career-focused education programs - from apprenticeships to diplomas, degrees to graduate certificates, continuing education and part-time studies - all reflect Ontario's changing job market and are designed to help you build the skills and knowledge that today's employers are seeking. Many are accredited by professional bodies such as the Canadian Engineering Accreditation Board, the Canadian Health Information Management Association, the Canadian Institute of Management and the IFMA Foundation.

We are dedicated to excellence in the design and delivery of our programs, and provide a full range of academic and support services to meet the needs of our diverse student community.

At Conestoga, you'll experience active, hands-on learning that will prepare you for success in your future career, whether in business and hospitality, skilled trades, engineering and information technology, health and life sciences, community services or media and design.

Labs featuring the latest technologies, world-class simulation centres and real-world field placements will help build your skills as you apply your classroom learning. Applied research and course-based projects with industry and community partners will help you hone your problem-solving skills as you prepare to launch your successful career. Co-op opportunities are available in many of our programs.

At Conestoga, we're committed to student success, and it shows! Our students consistently achieve top honours in local, provincial and even international competitions. Our graduate employment and satisfaction rates are among the very best of all Ontario colleges.

Education is an investment in your future. Make that investment count by choosing Conestoga, and start on the path to an exciting career.

John Tibbits

President, Conestoga College Institute of Technology and Advanced Learning

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Business &

Hospitality



Accounting, Audit, and Information Technology (Bachelor of Business Administration) (Co-op) #1241C

Four-year Academic Co-operative Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September

This unique degree program provides a comprehensive education in accounting, audit, and information technology to produce graduates who possess the skills needed in the global business environment. The program addresses the need for professional accountants and auditors with information technology expertise and combines theory, integrated applied projects, and paid co-op work terms. Our degree meets the undergraduate educational requirements for direct entry into the Chartered Professional Accountants (CPA) Professional Education Program (PEP), which is part of an individual's path to obtaining their full CPA designation.

Graduate Opportunities

- Graduates of the program will find employment in financial and managerial accounting, in external and internal audit, and in information systems audit positions.
- 70% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$39,813.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses with a minimum cumulative average of 65%, including two (2) required university (U) level courses and four (4) additional university/college (U or M) level courses (Higher averages are often required for admission.)
- The following Grade 12 U courses are required:
 - Grade 12 U English (ENG4U)
 - Grade 12 U Mathematics - Advanced Functions (MHF4U) OR Calculus and Vectors (MCV4U) OR Mathematics of Data Management (MDM4U)
- This program has additional requirements, please visit www.conestogac.on.ca

International Business Management (Bachelor of Business Administration) (Co-op) #1172C

Four-year Academic Co-operative Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September



Whether your dream is to work in thriving cities like London, Beijing or New York, or to work for a local company that deals in worldwide trade, the dynamic International Business Management degree at Conestoga will put you on the right track. This unique degree program is designed to prepare you to manage international business endeavours. The goal is to provide graduates with the ability to bring people, processes, and technology together to achieve improved performance in domestic or international enterprises. Program highlights include three paid co-op terms, two major consulting projects, use of SAP® Business Suite Applications, and a strong international focus including student exchange opportunities, an optional Global Citizenship Certificate, a mandatory second language, two optional guided tour courses to London and Paris and to Tokyo and Shanghai, and a variety of scholarships for those wishing to study or work overseas.

NEW: Optional specializations in Years 3 and 4 - Human Resource Management, Marketing Management, or Supply Chain Management

Graduate Opportunities

- Graduates of this four-year co-op program will possess a blend of applied business skills that will enable them to function as flexible and versatile business generalists in an international context. Specific focus is given to issues requiring cross-functional integration of activities. The program will meet the needs of typical entry-level positions and allow the graduate to eventually move into supervisory or managerial roles within either domestic or international business environments.
- 79% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$42,717.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses with a minimum cumulative average of 65%, including two (2) required U level courses and one (1) required U or M level course from a specified group of courses and three (3) additional U or M level courses. (Higher averages are often required for admission.)
- The following Grade 12 U courses are required:
 - English (ENG4U)
 - One (1) Grade 12 Mathematics course from the following: Calculus and Vectors (MCV4U) OR Advanced Functions (MHF4U) OR Mathematics of Data Management (MDM4U)
 - At least one Grade 12 U or M course from ONE of the following disciplines: Canadian and World Studies, Classical Studies and International Languages, French as a Second Language, Social Sciences and Humanities, or Business Studies
- Three (3) other Grade 12 U or M courses
- This program has additional requirements, please visit www.conestogac.on.ca

Business [AD]

#0062

Two-year Ontario College Diploma program for the September intake dates. The January and May intakes are delivered in four consecutive semesters or 16 months. The program is also available part-time.

Location: Doon (Kitchener), Guelph and Brantford Campuses

Start: September (Doon, Guelph and Brantford) and January and May (Doon only)

The Business program provides a broad but integrated education in the field of business, with particular emphasis on small- and medium-sized enterprises (SMEs). Areas of study include business communications, accounting, finance, marketing, sales, operations and human resource management, as well as computer applications in business such as word processing, spreadsheet analysis, database management and computerized accounting. The Business program has the flexibility of multiple start dates and is available in different formats, some allowing you to complete your program in a shorter period of time than the typical two years.

Graduate Opportunities

- Graduates are prepared for careers in small business as well as general administration careers in business, industry and government. The small business emphasis will help potential entrepreneurs evaluate business opportunities.
- 90% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$29,955.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

International Business Management
(Bachelor of Business Administration) (Co-op)

Business - Marketing [AD]

#1242

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September and January

Business - Marketing is a two-year diploma program designed for people seeking a high level overview of the marketing industry. The program focuses on the fundamental principles of marketing and gives graduates hands-on skills to gain employment in the marketing industry.

The program offers courses in advertising, graphic design, internet, research, sales, events and retail while developing teamwork, communication and general business skills. In addition, students participate in the design and presentation of marketing, advertising and event plans.

Graduate Opportunities

- This two-year program prepares students for work in a variety of jobs in a wide range of employment settings, including retailers, advertising agencies, product or service industries, non-profit organizations, small businesses, and self-employment.
- 96% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$35,882.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

International Business Management
(Bachelor of Business Administration) (Co-op)
Public Relations (Bachelor of) (Co-op)

Business - Marketing - Accelerated

[AD] #2242

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

Business - Marketing is a two-year diploma program designed for people seeking a high-level overview of the marketing industry. The program focuses on the fundamental principles of marketing and gives graduates hands-on skills to gain employment in the marketing industry.

The program offers courses in advertising, graphic design, internet, research, sales, events and retail while developing teamwork, communication and general business skills. In addition, students participate in the design and presentation of marketing, advertising and event plans.

Graduate Opportunities

- This two-year program prepares students for work in a variety of careers in a wide range of employment settings, including retailers, advertising agencies, product or service industries, non-profit organizations, small businesses, and self-employment.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

International Business Management
(Bachelor of Business Administration) (Co-op)
Public Relations (Bachelor of) (Co-op)

Business - Purchasing

#1282

Two-year Ontario College Diploma program (also available part-time)

Location: Doon (Kitchener), Guelph and Brantford (Guelph and Brantford Level 1 only; transfer to Doon may be required for Levels 2, 3 and 4) Campuses

Start: September

This program is designed to prepare you for a career in the growing field of supply chain and logistics management. Graduates will find success in the public, industrial, retail/wholesale, and service sectors of the economy and may also assume leadership roles in purchasing/procurement, resource planning and control, supply chain management, logistics, warehousing and distribution management. You will develop the skills necessary to contribute to the cost management, adaptability and quality efforts of organizations. Articulation agreements with PMAC (Purchasing Management Association of Canada) provide advanced standing in both the Certified Supply Chain Management Professional (SCMP) and the Certificate in Supply Management. Students will also have the opportunity to write the Principles of Effective Public Purchasing Certificate, which is accredited by the Ontario Public Buyers Association.

Graduate Opportunities

- Graduates of this program will be eligible for acceptance into the Certified Supply Chain Management Professional (CSCMP) Designation program, a graduate program which is administered by the Supply Chain Management Association Ontario (SCMAO). In addition, graduates of the Purchasing program may qualify for transfer credits that could be used for exemption from certain components of the CSCMP graduate program. Graduates receive full credit toward completion of the Business Administration - Supply Chain and Operations Management three-year advanced diploma program should they wish to complete it.
- 83% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

International Business Management
(Bachelor of Business Administration) (Co-op)

Business Administration - Accounting #0011

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September and January

Business Administration - Accounting is one of five business administration programs at Conestoga College. Students in this advanced diploma program acquire the knowledge and skills necessary for careers in an intermediate-level accounting position, along with the fundamentals necessary for advancement to managerial positions. Advanced financial accounting, managerial skills, cost-accounting systems and controls, computerized accounting and income tax knowledge are emphasized. Students learn computer skills in up-to-date labs, gaining familiarity with current versions of accounting software and other business software.

All Conestoga Business Administration programs and the two-year Business program share a similar first-year curriculum, providing a solid foundation in business, and affording students the opportunity to transfer.

Graduate Opportunities

- Graduates find employment in intermediate accounting positions and have developed the fundamental skills required to advance to managerial positions. The Certified General Accountants Association of Ontario (CGA) recognizes many courses in this program for credit towards their professional accounting designation.
- Graduates of the Business Administration – Accounting program work in a broad range of employment settings in all sectors of business and industry including banks and other financial institutions, government offices, public accounting firms, small business, self-employment, tax preparation firms, and financial planning firms.
- 85% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$34,545.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program may have additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Accounting, Audit and Information Technology
(Bachelor of Business Administration) (Co-op)

Business Administration - Accounting Accelerated [AD] #2011

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September

This accelerated program is offered over two calendar years and provides the same learning outcomes as the three-year advanced diploma program. It is ideal for those who are interested in bridging into the Accounting, Audit and Information Technology (AAIT) degree program. The program provides the knowledge and skills necessary for a career in an intermediate-level accounting position, along with the fundamentals necessary for advancement to managerial positions. Graduates are able to maintain accounting records and prepare financial statements and individual and corporate tax returns. Graduates are also able to perform a variety of more complex functions, including applying principles of financial analysis and planning and control; using analytical and evaluation skills to support a variety of management functions; and collaborating in the design of an organization's system of internal control. The Certified General Accountants Association of Ontario recognizes many of the courses in this program for credit toward their professional accounting designation (CGA).

Graduate Opportunities

- Graduates find employment in intermediate accounting positions and have developed the fundamental skills required to advance to managerial positions. The Certified General Accountants Association of Ontario (CGA) recognizes many courses in this program for credit towards their professional accounting designation. Graduates of the Business Administration - Accounting program work in a broad range of employment settings in all sectors of business and industry including banks and other financial institutions, government offices, public accounting firms, small business, self-employment, tax preparation firms, and financial planning firms.
- 85% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$34,545.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Accounting, Audit, and Information Technology
(Bachelor of Business Administration) (Co-op)

Business Administration - Financial Planning

#1033

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September and January

This three-year program provides the knowledge to prepare students for careers in the financial services sector. This sector includes banks, trust and insurance companies, brokerage houses, and mutual fund/investment firms, as well as both large and privately owned financial service businesses. Students are required to complete the CSI Global Education Inc./Mutual funds examinations. Successful completion of the Canadian Securities Course with CSI will allow students to obtain a securities license. Successful completion of the program will allow students to challenge the CFP (Certified Financial Planner) examination.

Graduate Opportunities

- Graduates of the program are qualified to work in a number of positions in the financial services sector. These include banks, trust companies, insurance companies, mutual fund/investment companies, full-service and discount brokerage firms and financial planning firms.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$42,621.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca

Business Administration - Management

#0055

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) and Guelph (Year 1 only with required transfer to Doon for Year 2 and 3) Campuses

Start: September (Doon and Guelph - Year 1 only, transfer to Doon for Year 2 and 3), January and May (Doon only)

If your goals include business management, self-employment or entrepreneurial ventures, this program is designed for you. It helps develop skills as a management generalist, offering maximum flexibility in career choices. You will gain an understanding of the theory and skills needed for the practical applications of modern management techniques used in a variety of sectors such as government, training and consulting, human resources, and small business ventures as well as multi-national organizations. You will experience real-life working environments through a variety of innovative structured activities which may include: research assignments, guest speakers, consulting projects with local industry, mentoring opportunities, plant tours, competitive analyses, business planning, computer simulations, and reflective exercises and role playing.

Graduate Opportunities

- Graduates find employment in management-related areas or as entrepreneurs/small business owners. Courses are fully accredited toward professional designations such as Certificate in Management (CIM) and Certified Human Resources Professional (CHRP)
- 83% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$40,768.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

International Business Management
(Bachelor of Business Administration) (Co-op)

Business Administration - Marketing #0013, (Co-op #8013C)

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September (non co-op and co-op) and January (non co-op only)

This program is designed for career-oriented individuals with an interest in the dynamic and challenging world of marketing. Marketing provides an exciting way to express both your creative and analytic skills. Our hands-on program takes a project-oriented approach that prepares you for work with co-op employers. You will have an opportunity to integrate your academic studies with eight months of work experience, graduating in three years with a valuable co-op advantage. Graduates will be well prepared for a career in advertising, brand development, selling, online marketing, entrepreneurship, research and many other rewarding choices.

Graduate Opportunities

- This program prepares graduates for work in marketing, professional sales, retail and general business administration positions in a wide variety of high technology, industrial, commercial, retail, and service organizations.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

International Business Management
(Bachelor of Business Administration) (Co-op)

Business Administration - Supply Chain and Operations Management #0045, (Co-op #8045C)

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September (non co-op and co-op) and January (non co-op only)

This program will prepare you for a successful career in the growing and dynamic field of supply chain management. You will develop the necessary knowledge and skills to manage and coordinate the supply chain activities required to produce and deliver consumer goods, services, and information. Partnership with professional associations including Purchasing Management Association of Canada (PMAC), The Association of Operations Management (APICS), and Ontario Public Buyers Association (OPBA) enables you to network with professionals and work towards internationally recognized professional designations. Graduates will receive a Lean Six Sigma Yellow Belt Certificate, endorsed by High Performance Solutions Inc. This program is also fully accredited by the Canadian Supply Chain Sector Council (CSCSC).

Graduate Opportunities

- The Canadian Supply Chain Sector Council recently released their 2012 HR Study Update identifying future personnel needs within the sector. Highlights are as follows:
 - The Canadian supply chain industry employs in excess of 767,200 workers.
 - Future employment opportunities are favourable given a currently high vacancy rate and the prospect of a large proportion of the workforce approaching retirement age.
 - To keep pace with anticipated growth and to replace retiring workers, the sector anticipates the need to hire almost 66,000 individuals annually.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

International Business Management
(Bachelor of Business Administration) (Co-op)

Culinary Management (Co-op) #1026C

Two-year Ontario College Diploma program

Location: Waterloo Campus

Start: September

This program offers a unique opportunity for you to apply skills learned in labs and classes on a paid five-month co-op term. Through demonstrations, lectures and hands-on practice, you will be provided with the knowledge and techniques of quality food preparation and presentation. You will gain an understanding of the complexity of kitchen management and experience real-life production. Courses such as communication, computer skills, marketing, small-business management and nutrition ensure you will be prepared to meet the demands of industry. Graduates are eligible to write the Provincial Trade of Cook Certificate of Qualification examination and have the option to continue their apprenticeship in industry to earn their Red Seal certification.

Graduate Opportunities

- Graduates are prepared for careers in a variety of settings including the hospitality industry and institutional food service facilities.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Health Office Administration #1047

Two-year Ontario College Diploma program

Location: Doon (Kitchener) and Brantford Campuses

Start: September

In this program, you will develop the medical base of knowledge, technical and administrative skills and professional communication expertise required to work in today's increasingly complex and challenging health-care environment. With a strong emphasis on problem solving, hands-on application and critical thinking, the program prepares you to confidently assume administrative positions integral to the success of health-care organizations. Coursework in medical and dental office management, hospital unit administration, insurance practices and medical transcription, coupled with current business computing applications, bookkeeping and office management procedures ensure that our graduates are in demand. In addition to participating in health office simulations, you will have the opportunity to consolidate your skills in an eight-week work placement in a local health-care organization.

Graduate Opportunities

- Graduates can expect to find employment in a variety of health facilities and organizations including hospitals, medical, dental, optometry and chiropractic offices, health clinics, community service agencies, and insurance companies. Athabasca University offers graduates a block of 45 out of 90 credits towards a post-diploma degree in Health Administration. This degree is completed by distance education.
- 92% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$37,010.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Hospitality and Tourism Management (Co-op) #1023C

Two-year Ontario College Diploma program

Location: Waterloo Campus

Start: September

This program provides students with an overview of the hospitality and tourism industry along with entry-level management skills for this very diverse and integrated industry. Students will receive a broad base of business and entrepreneur skills ensuring a strong understanding of financial, customer service, marketing, and the human resources aspects of the industry.

Graduate Opportunities

- Graduates of this multi-discipline program will have broad career opportunities across all sectors and will be prepared to begin their career in conference operations, sales and marketing, destination sales and marketing, attraction management, restaurant management and festival operations.
- 67% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Hospitality Management - Hotel and Restaurant (Co-op) #0056C

Two-year Ontario College Diploma program

Location: Waterloo Campus

Start: September

This two-year Hospitality Management - Hotel and Restaurant program focuses on the restaurant and hotel sectors and is designed to provide students with balanced training that combines theory and practical experience in the specific skills involved in people management, hands-on preparation, customer service, and financial controls needed in the hospitality industry. Co-op terms can be completed in a restaurant, hotel, catering or other approved food and beverage facility either locally or across Canada. In addition, courses such as communication, computer skills, marketing, and nutrition ensure graduates are well rounded to meet the demands of industry.

Graduate Opportunities

- Graduates find employment in various hotel and food and beverage settings — restaurants, catering companies, franchises, hotels, resorts, clubs or private establishments — as service or kitchen supervisors, general staff supervisors or manager trainees. With experience, self-employment becomes an option.
- 75% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Insurance - Property and Casualty (Co-op) #0722C

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

The two-year Insurance - Property and Casualty program prepares students for a rewarding career in property and casualty insurance. Students will receive broad exposure to business practices with a specialization in insurance for graduates who wish to be employed by the insurance industry. The program includes studies of all areas of property and casualty coverage considering agency claims, underwriting, marketing, and management. Students will have the opportunity to gain nine of the ten credits required for the Chartered Insurance Professional (CIP) designation from the Insurance Institute of Canada and may choose to register for the CIP national exams at an additional cost in order to receive credentials awarded by the Institute.

Graduate Opportunities

- A wide variety of employment opportunities are available in insurance companies, independent adjusting firms, insurance brokers and agencies, and other business organizations.
- 90% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$40,333.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca

Office Administration - Executive [AD] #1096

Two-year Ontario College Diploma program (also available part-time)

Location: Doon (Kitchener), Guelph and Brantford Campuses

Start: September (Doon, Guelph and Brantford) and January (Doon)

Today's competitive, global businesses require office professionals to manage the administrative tasks that support their challenging, dynamic office environments. Employers need office administrators with exceptional computer skills, efficient document processing skills, the ability to communicate professionally, and the organizational expertise to keep the office running smoothly. In this program, you will develop technical, communication and interpersonal skills through a variety of hands-on practical experiences. Graduates are fully trained to meet the demands of industry. At the end of the program, you will have the opportunity to showcase your skills by participating in a 90-hour work placement.

Graduate Opportunities

- Graduates will find employment in a variety of office settings working as an administrative assistant. It is expected that graduates of this two-year diploma program would obtain higher level administrative positions than that of the one-year program and increased opportunities for advancement. Employment opportunities might include customer service representative, administrative or executive assistant.
- 93% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$33,862.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Office Administration - Legal #1098

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

The two-year Office Administration - Legal program provides students with a specialization in legal administrative procedures and processes to meet the needs of an increasingly global and technologically advancing legal industry. In the first year, students build strong technological, administrative and communication skills and are introduced to office procedures specific to the legal environment. In the second year, students apply substantive and procedural law to the production of legal documentation in the areas of family law, litigation, real estate, wills and estates, and corporate law. Students receive extensive administrative training by completing client files and accounting procedures, integrating a variety of current computer programs and specialized legal software, including legal machine transcription. Throughout the program, students are exposed to a wide variety of hands-on practical applications with an emphasis on organizational, critical thinking and problem-solving skills. As a capstone to the program, students have the opportunity to showcase their skills by completing a 90-hour work placement.

Graduate Opportunities

- Graduates of the Office Administration - Legal program are in high demand. A wide variety of employment opportunities are available in law firms, government offices, real estate and insurance companies, financial institutions, legal departments or corporations.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$29,873.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Public Administration - Municipal Services #1275

Two-year Ontario College Diploma program (also available part-time)

Location: Doon (Kitchener) Campus

Start: September

This program focuses on knowledge and skills required in public sector organizations with a specialization in municipal services. In addition to public policy making and effective service delivery, the program focuses on municipal governance, media relations, accounting and financial management, human resource management, community development, urban studies, and social, cultural and political issues. The program includes a work placement that allows students to gain practical experience working in a municipality, board or commission, or a not-for-profit agency responsible for delivering government services.

Graduate Opportunities

- Graduates of this program will have administrative skills to prepare them for entry and advancement within Ontario's municipal government as well as other levels of government and related not-for-profit community-based agencies.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca

Bartending

#1144

15-week Ontario College Certificate program

Location: Waterloo Campus

Start: September and January

This intensive 15-week program provides the knowledge and skills required for employment in the hospitality industry as a bartender. Mixology, wine, beer and beverage application will be taught through theory and lab practice. Bar management concepts are addressed in the second half of the semester.

Graduate Opportunities

- Graduates will find employment in the hospitality industry as a bartender.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- 19 years of age or older
- Ontario Secondary School Diploma (OSSD), or equivalent, or mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Bookkeeping [AD]

#1271

One-year Ontario College Certificate program (also available part-time)

Location: Doon (Kitchener) Campus

Start: September and January

This program provides students with the necessary knowledge and skills to perform effectively in entry-level bookkeeping positions in business and industry. The program focuses on day-to-day operational bookkeeping and managerial accounting in a computerized business environment. Upon completion of the certificate, students are eligible to receive credit for eight of the nine courses required by the Canadian Institute of Bookkeeping (CIB). Three years of relevant bookkeeping experience are also required for the Certified Bookkeeper designation. For details, visit Canadian Institute of Bookkeeping.

Graduate Opportunities

- Graduates will be prepared for employment in small business, as well as entry-level positions in medium- and large-sized corporations. Graduates of this program would also be eligible to apply directly to Level 3 of Conestoga College's Business Administration - Accounting diploma program. For further information and details, please contact Dave Smiderle at Dsmiderle@conestogac.on.ca.
- 62% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$34,680.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Business Foundations [AD] #1187

One-year Ontario College Certificate program

Location: Doon (Kitchener) and Guelph Campuses

Start: September (Doon and Guelph), January and May (Doon only)

This program is intended for students who wish to develop a basic level of competence in business. Students will study the principles of business organization, accounting, marketing, operations management, and business communications. Completion of the program will assist students to confirm their intentions and to define the business discipline they wish to study should they choose to continue with one of Conestoga's business or business administration programs.

Graduate Opportunities

- This program is designed to assist graduates in further academic pursuits by providing students an opportunity to gain a firm grounding in business fundamentals. Students completing both semesters of the Business Foundations program will be able to apply for transfer into Business or any Business Administration program at Conestoga. Students who achieve over 75% in their first semester can apply for an early transfer to Level 1 of Business or a Business Administration program. Currently this option is only available at the Doon campus.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Culinary Skills - Chef Training (Co-op) #1025C

One-year Ontario College Certificate program

Location: Waterloo Campus

Start: September and January

In this one-year co-op program, students will gain the fundamental knowledge and techniques of quality food preparation, an understanding of the complexity of kitchen management and an appreciation of fine food. The co-op education work term in the final semester enables students to develop their skills and enhance the knowledge learned in the college setting.

Graduate Opportunities

- Graduates are employed in a variety of settings including the hospitality industry and institutional food service facilities. After completion of the requisite industry training and experience, graduates are eligible to write the Provincial Trade of Cook Certificate of Qualification examination.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$22,422.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Food Service Worker

#1314

10-week Ontario College Certificate program (also available part-time)

Location: Waterloo Campus

Start: September

The food service worker is an essential member of the long-term care interdisciplinary team, delivering quality nutrition care and service in a health-care environment. Those currently employed in hospitals, institutions, special-care homes and integrated-care facilities will benefit from this program. Areas to be covered include customer service, safe food-handling techniques, safety, nutrition, communications, food and beverage preparation and service. Completion of the program includes Food Safety and Smart Serve certification. This program is mandated by the Ministry of Health and Long-Term Care for all staff employed in the position of food service worker in long-term care dietary environments.

Graduate Opportunities

- Graduates will be certified to work in entry-level positions in commercial kitchens, nursing homes, retirement homes and daycares as well as quick service outlets.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Hospitality Operations - Food and Beverage

#1156

One-year Ontario College Certificate program

Location: Waterloo Campus

Start: September

The one-year Hospitality Operations - Food and Beverage certificate program is designed to provide students with balanced training, combining theory and practical experience in the specific skills involved in the preparation, service and control of food and beverages.

Graduate Opportunities

- Graduates find employment in various food service settings — restaurants, catering companies, franchises, hotels, clubs and private establishments.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Medical Office Practices

#1308

One-year Ontario College Certificate program (also available part-time)

Location: Doon (Kitchener) and Brantford Campuses

Start: September

This program is intended for individuals who have an interest in working in the health-services field as the first point of contact for clients and patients. Graduates are expected to develop excellent customer service skills and will learn how to address front-line inquiries and document processes. The program provides a unique blend of experiences to prepare graduates to work in a variety of front-line health services such as medical, dental, optical, specialized, or chiropractor offices where a strong foundation in computer skills, communication abilities and knowledge of health-care terminology is required.

Graduate Opportunities

- Graduates of the Medical Office Practices program who wish to further their education in an administrative capacity will be well suited to apply to the Health Office Administration program at Conestoga with advanced standing. Successful graduates of the Medical Office certificate would be eligible for acceptance into the second year of the Health Office Administration diploma program.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Office Administration - General [AD]

#1095

One-year Ontario College Certificate program (also available part-time)

Location: Doon (Kitchener), Guelph and Brantford Campuses

Start: September (Doon, Guelph and Brantford), January (Doon)

Today's office is a dynamic place to work with global networking, communication and work flows becoming increasingly complex and challenging. In order to ensure the efficiency of the organization, employers depend on office administrators to provide effective clerical support to all levels of management. They need staff with exceptional computer and organizational skills and specific business skills such as bookkeeping, customer service and document processing. In this one-year certificate program, you will develop the necessary technical, organizational and interpersonal skills that will enhance your role as an effective office team member. With a variety of hands-on practical experience and creative thinking skills, graduates are trained to meet the demands of today's challenging work environment.

Graduate Opportunities

- Graduates will find entry-level employment opportunities in a variety of office settings working as an administrative assistant. Opportunities might include receptionist, customer service representative, data entry clerk, bookkeeper, accounting clerk or office assistant.
- 77% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$32,382.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Career Development Practitioner

[AD] #0869

695-hour Ontario College Graduate Certificate program (also available part-time)

Location: Internet-based distance education with Webinar support

Start: September

The field of career development is evolving, enabling practitioners to work in a variety of roles. This program focuses on advanced skill development if you are or would like to work in roles such as career/employment counsellor or career information/development practitioner. It may offer career mobility to graduates who wish to serve a broader variety of client groups, attain more in-depth competencies in selected areas of specialization, or who may wish to pursue more proactive management roles in their current professional setting. You will acquire skills and knowledge in: group facilitation; individual counselling; theoretical models of career development; future trends analysis; career counselling; assessment; working with diverse populations; equity issues and consulting skills.

Graduate Opportunities

- This program will appeal to individuals who are engaged or interested in career development work in professional settings. These include: community-based employment centres, multicultural settings, schools, college and university career centres, labour adjustment contexts, human resource departments and vocational rehabilitation programs.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$39,324.

Admission Requirements

- Diploma or degree from an accredited college or university OR a career foundations program certificate
- Applicants must submit a letter of application and a resume outlining relevant experience. The letter should set out the applicant's career goals and indicate how the applicant's education and experience to date have prepared him/her for entry into the Career Development Practitioner program. The letter should also include verifiable details of any volunteer experience.
- This program has additional requirements, please visit www.conestogac.on.ca

Community and Social Service Management

#1276

One-year Ontario College Graduate Certificate program (also available part-time)

Location: Doon (Kitchener) and Brantford Campuses

Start: September

This program focuses on developing skills in managing public, private or non-profit community organizations. Students will gain knowledge of community development methods and will learn strategies for relationship building, community outreach and community leadership. Human resources, financial management, project management, entrepreneurship in social enterprises, principles of management as well as business development and fundraising will also be addressed. Participants will have the opportunity to enhance their understanding of community-based social policy and public administration, and gain perspectives on social, cultural and political issues. The program includes a work placement experience that allows students to gain practical experience working in a community or social service agency or organization.

Graduate Opportunities

- Graduates find employment opportunities in community-based, government, private and non-profit organizations.
- 83% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Diploma or degree from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca

Event Management

#1150

One-year Ontario College Graduate Certificate program

Location: Waterloo Campus

Start: September

The Event Management program is a one-year, full-time graduate certificate program that is specifically designed to meet the needs of a growing industry in the planning and management of events.

The program will provide graduate students with specialized training in event management and will assist students in obtaining and developing the skills and understanding necessary to plan, promote and operate events for the public, non-profit, and corporate sectors.

Graduate Opportunities

- Graduates of this program will be able to effectively plan and execute events including financial budgets, site and facility operations, sponsorship management and stakeholder relations. They will be well equipped to design an integrated marketing and promotional plan, effectively manage human resources and operate in a professional and ethical manner within the event industry.
- 95% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$32,754.

Admission Requirements

- Diploma or degree from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca

Financial Planning Services

#1032

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

This two-semester program provides students with the opportunity to obtain an Ontario College Graduate Certificate in the field of financial planning. The program will provide students with all of the educational requirements to challenge the Certified Financial Planner (CFP) exam and become fully licensed with the Investment Industry Regulatory Organization of Canada and the Mutual Funds Dealers Association (IIROC/MFDA) and be prepared to challenge the Provincial Life Insurance Exam. The progressive course of study combines courses designed at Conestoga with those originating from industry standard-setting organizations to prepare students for employment opportunities in banking, insurance or independent practice.

Graduate Opportunities

- Graduates of the program are qualified to work in a variety of financial sector positions. These include banks, trust companies, insurance companies, mutual/fund investment companies, full-service and discount brokerage firms as well as financial planning firms.
- 87% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$40,161.

Admission Requirements

- Diploma or degree from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca

Global Business Management #1247

One-year Ontario College Graduate Certificate program
(also available part-time)

Location: Doon (Kitchener) Campus

Start: September, January and May

This program provides an internationally focused body of knowledge and skills if you are interested in extending your business understanding beyond the domestic environment. The curriculum emphasizes the skills and knowledge necessary to operate in different roles within international cultural, legal and political contexts. This broad-based program will explore the field of management both in theory and through practical applications considering different organizational lenses.

Graduate Opportunities

- Graduates will have the knowledge, skill and understanding of a business environment both locally and globally, providing for a diverse range of employment opportunities.
- 77% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Diploma or degree from an accredited college or university
- This program may have additional requirements. Please visit www.conestogac.on.ca

Global Hospitality Management (Co-op) #1333C

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

The Global Hospitality Management program is open to international students with a background in hospitality. This program will complement a diploma or degree and enable applicants to gain a work visa in Canada to work in management jobs in the hospitality industry. The program will focus on essential operational and management areas building on prior knowledge in finance, human resources and sustainable hospitality operations, while introducing a strong understanding of event management in the global hospitality industry. Students will earn the TrainCan Advanced Food Safety Certificate and Smart Serve (responsible alcohol service) and WHMIS certification as part of the core curriculum.

Graduate Opportunities

- This one-year graduate certificate program is structured to meet the growing needs of the hospitality and tourism industry. Graduates of this program will be able to work in all areas of the accommodation, restaurant and tourism sectors and progress into an entry-level supervisor, management trainee or mid-management level position within either the domestic or international hospitality environments.

Admission Requirements

- Diploma or degree in hospitality or business from an accredited college or university
- Applicants who have completed business diplomas or degrees should submit a letter of application and/or a resume outlining relevant education and/or industry experience.
- This program has additional requirements, please visit www.conestogac.on.ca

Green Management

#1301

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) and Brantford Campuses

Start: September

The Green Management program provides students with an advantage in a very competitive business environment. Indicators are that leaders of forward-thinking, progressive, successful and global organizations are looking to reduce their social and environmental impacts, contribute to the development of innovative solutions, and gain market advantage in the new, emerging sustainable economy. Graduates of this program will be well placed to address those needs. In the program, students will learn the project and change-management skills needed to help an organization implement environmental sustainability into its bottom line. As part of their learning experiences, students will develop and implement a sustainability action plan that will lead to greater value creation, improved productivity and enhanced corporate responsibility for the organization.

Graduate Opportunities

- Graduates will be well equipped to lead their organizations to a culture of sustainability by helping the organizations to understand what sustainability really means and by providing a clear understanding of a company's current and future sustainability programs.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Diploma or degree from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca

Human Resources Management

#0965, (Optional Co-op)

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener), Guelph and Brantford Campuses

Start: September, January and May

In an increasingly complex working environment, the services of a competent human resources professional are highly valued. Thriving organizations employ these practitioners to manage their most important resource: the people who make things happen.

Students interested in the co-operative education program will apply during the first semester of the program. The co-op process is competitive.

Courses in this program meet the course requirements of the Human Resources Professionals Association (HRPA) designation.

Co-op option available after admission.

Graduate Opportunities

- Graduates are prepared for entry- to mid-level management positions with human resource departments, community organizations, private practices, learning institutions, government departments and consulting firms.
- 96% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$40,863.

Admission Requirements

- Diploma or degree from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

International Business Management
(Bachelor of Business Administration) (Co-op)

Project Management

#1298

One-year Ontario College Graduate Certificate program (also available part-time)

Location: Doon (Kitchener) and Guelph Campuses

Start: September (Doon and Guelph) and May (Doon only)

This program will provide students with the theoretical and practical knowledge and skills to manage projects from inception to completion. Projects range from basic work projects to increasingly more complex projects for stakeholders in all sectors of the economy.

Graduate Opportunities

- Graduates will have applied accepted management practices while working independently and collaboratively to achieve the project and organizational goals on time, on budget, and to the full satisfaction of all stakeholders in terms of scope and quality.
- 65% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$45,617.

Admission Requirements

- Diploma or degree from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca

Small Business Ventures

#1310

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

Entrepreneurship is one of Canada's most sought-after career options. This Small Business Ventures program will help students start up and manage a successful business. This unique program is delivered by an experienced, creative and passionate team of teachers and successful entrepreneurs. Courses utilize a variety of useful tools and strategies to help build a new venture. Class size is limited to 20 participants to ensure high levels of interaction and customized business coaching and mentoring. The Small Business Ventures program operates in the Centre for Entrepreneurship (C4E), with all classes in the Royal Bank of Canada (RBC) Ventures Lab. To help support a successful launch, students will have access to professional advisors and the business incubator throughout the program and up to six months after graduation.

Graduate Opportunities

- Graduates are primarily oriented toward starting a business venture or managing a small- to medium-sized business operation. The program is also ideally suited for individuals who operate a family enterprise. Some graduates may want to apply their entrepreneurial knowledge and skills in larger, established organizations, including for-profit and not-for-profit or social enterprises. All participants are eligible to receive the \$1,000 RBC Venture Award upon successful completion of Level 1 courses. The award, provided by RBC Royal Bank, is to be utilized for the New Venture Project in Level 2.
- 86% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Two- or three-year college diploma or university degree from an accredited college or university OR at least two years of experience in a business setting
- This program has additional requirements, please visit www.conestogac.on.ca

Social Media Marketing

#1311

One-semester Ontario College Graduate Certificate program (also available part-time)

Location: Doon (Kitchener) Campus

Start: May

Social media strategists and online community managers are quickly becoming the face of brands across Canada. Today's customers consistently go online to collect information, to interact with brands directly, to make purchases or to have a fun and memorable experience. These brands are seeking leaders and strategists who can help them plan and execute integrated social media plans. This program offers hands-on experience in content creation, community management, social engagement, reputation management and crisis prevention. You will be responsible for implementing and maintaining an online presence across a variety of platforms. This program is an ideal addition to an undergraduate degree, a great asset for profit or not-for-profit sectors, and a must for entrepreneurs planning to open a business.

Graduate Opportunities

- The program will prepare graduates to take the lead on developing a social media strategy for a company and to execute that strategy. Additional career opportunities include online community managers, social media co-ordinators, online communications specialists and social media strategists. This program will also appeal to individuals who want to update their social media skills, including small business owners or freelancers who undertake their own marketing and communications functions.

Admission Requirements

- Diploma or degree from an accredited college or university
- Applicants not meeting the post-secondary education requirements but who have a minimum of two (2) years of related business experience will be considered on a case-by-case basis. Related experience may include positions in marketing, entrepreneurship, sales, public relations, web development and design, management, business and/or financial analysis, event planning, customer service, or as executive assistants. Such applicants must provide a resume and work-related references.
- This program has additional requirements, please visit www.conestogac.on.ca

Apprenticeship

Becoming a Journeyperson: Skilled workers (journeypersons) are in high demand in a broad range of occupations and make an important contribution to Canada's economic growth. If you are interested in becoming a journeyperson, you must first complete an apprenticeship. Women are encouraged to investigate the significant benefits of a career in a skilled occupation.

Apprenticeship: Apprenticeship is an agreement between an individual who wants to learn a skill and an employer who needs a skilled worker. It is a combination of in-school training and on-the-job experience. An apprenticeship can last two to five years, depending on the program. About 90% of the apprentice's time is spent learning practical skills on the job while supervised by a qualified journeyperson. The rest is spent learning theoretical and technical aspects of the trade. Over time, the apprenticeship system of training has proven to be one of the world's most successful ways to learn.

On-the-Job Experience: Once you have decided which occupation best suits your interests and talents, it is up to you to find an employer willing to employ you as an apprentice.

In-School Training: Conestoga College provides the in-school training portion for a variety of skilled trades. You will be released from work to attend trade school either in a block or a one-day-a-week format, depending on the trade and delivery options.

Registration: Registration occurs after an employer is found. At that time, the employer or apprentice may call the local Apprenticeship and Client Services Office to request registration and have an agreement prepared. Once you are a registered apprentice and have received your Offer of Classroom Training Form, classroom training fees apply. Applicants are registered on a first-come, first-served basis. All apprentices in Ontario are required to be a member in good standing with the Ontario College of Trades www.collegeoftrades.ca. You may also view the apprenticeship website at: www.tcu.gov.on.ca/eng/employmentontario/training

For more information, call the Ministry of Training, Colleges and Universities at 1.800.387.5656. If you have questions pertaining to the in-school training portion, call Conestoga College at 519.748.5220 ext. 2400.

Cook I (Apprenticeship)

#0794

40-week Ontario College Certificate program

Location: Waterloo Campus

Start: Varies

This 40-week day-release program is designed to provide the apprentice with the fundamental knowledge and techniques of quality food preparation, food safety, an understanding of the complexity of kitchen operations and an appreciation of fine food. Interested candidates should contact the local apprenticeship office directly. See Apprenticeship - General Information.

Graduate Opportunities

- Graduates will gain the knowledge and applied skills required to continue in the hospitality industry as a cook, kitchen assistant or baker's assistant.

Admission Requirements

- Prospective students must be registered apprentices with the Ministry of Training, Colleges and Universities (MTCU) and must be a member in good standing with the Ontario College of Trades.
- This program has additional requirements, please visit www.conestogac.on.ca

Cook II (Apprenticeship)

#1246

358-hour Certificate program

Location: Waterloo Campus

Start: Varies

This program is designed for registered Ontario cook apprentices to build on the skills learned in a Cook I apprenticeship. Through demonstrations, lectures and hands-on practice, students will develop and expand both their knowledge of, and the techniques of, quality food preparation and presentation, culinary techniques and theory, advanced garde manger, baking and pastry, international cuisine, and kitchen management. See Apprenticeship - General Information.

Admission Requirements

- Prospective students must be registered apprentices with the Ministry of Training, Colleges and Universities (MTCU) and must be a member in good standing with the Ontario College of Trades.
- This program has additional requirements, please visit www.conestogac.on.ca



Career &

Academic

Access



Academic and Career Entrance

#1149

Length varies with student's academic goal (average completion time is 3 - 9 months per course). Certificate program is available full-time and part-time.

Location: Cambridge (Downtown), Waterloo, Guelph (includes Arthur), and Stratford (includes Listowel) Campuses

Start: Continuous intake

The ACE Certificate is recognized as a Grade 12 equivalent for the purpose of admissions at all Ontario Colleges of Applied Arts and Technology, for apprenticeship training, and by many major employers. ACE offers core and optional courses in communications, mathematics, the sciences, computers, and self-management/self-direction. To receive a full ACE certificate, students are required to complete the communications course and one mathematics course plus any two other courses from the ACE course list. Individual ACE courses may also be taken separately.

Graduate Opportunities

- Graduates are eligible to apply for admission to post-secondary programs at all Ontario Colleges of Applied Arts and Technology, to pursue apprenticeship training and to apply for employment requiring Grade 12 at many major employers. Applicants who plan to use these courses as prerequisites for September program starts should begin upgrading in October or November of the previous year.

Admission Requirements

- 19 years of age or older (Age exceptions may apply.)
- This program has additional requirements, please visit www.conestogac.on.ca

Academic Upgrading

#1405

Length varies with student's academic goal. Certificate program is available full-time and part-time.

Location: Cambridge (Downtown), Waterloo, Guelph (includes Arthur) and Stratford (includes Listowel) Campuses

Start: Continuous intake

Academic Upgrading provides adult learners with the opportunity to improve their mathematics, communications, computer, and science skills up to college-entry level. Students complete only the topics required:

- for entry into post-secondary programs, trades, apprenticeship or other college programs;
- for employment;
- for work or interest;
- for GED test preparation (high school equivalency).

Graduate Opportunities

- Graduates are eligible to apply for admission to post-secondary programs at all Ontario Colleges of Applied Arts and Technology, to enter apprenticeship training and to apply for employment requiring Grade 12 at many major employers.

Admission Requirements

- 19 years of age or older (Age exceptions may apply.)
- This program has additional requirements, please visit www.conestogac.on.ca

Discover Your Future

#0405

8-10 week Certificate program

Location: Cambridge (Downtown), Waterloo, Guelph and Stratford Campuses

Start: Varies

The Discover Your Future program provides an opportunity for students to participate in academic and self-assessment and career/employment planning. Based on the results of this assessment, students will research careers/employment that best suit their needs. Through information interviews, job shadows and labour market research, students will develop realistic goals and create an action plan to achieve those goals. Individually and in groups, students will build effective communication skills, practice assertiveness, and develop problem-solving abilities. The program also includes participation in a work/training shadowing opportunity and development of a learning plan to prepare for the GED, for entry into further training programs, post-secondary programs, or to gain employment. The program includes upgrading in communications, math, and computer skills.

Graduate Opportunities

- Graduates are prepared for continuing academic upgrading, further career exploration, skills training, post-secondary programs, employment or to write the GED.

Admission Requirements

- 19 years of age or older (Age exceptions may apply.)
- This program has additional requirements, please visit www.conestogac.on.ca

Focus For Change

#0407

14-16 week Certificate program

Location: Cambridge (Downtown), Waterloo and Guelph Campuses

Start: Varies

Specially designed for women, the Focus for Change program provides an opportunity for women to participate in academic and self-assessment and career planning. Based on the results, students will research careers/employment that best suit their needs. Through information interviews, job shadows and labour market research, students will develop realistic goals and create an action plan to achieve those goals. Individually and in groups, students will build effective communication skills, practice assertiveness, and build problem-solving abilities. The program also includes participation in a work/training shadowing opportunity and development of a learning plan to prepare for GED, for entry into further training programs, post-secondary programs, or to gain employment. The program includes upgrading in communications, math and computer skills.

Graduate Opportunities

- Graduates are prepared for continuing academic upgrading, further career exploration, skills training, post-secondary programs, employment or to write the GED.

Admission Requirements

- 19 years of age or older (Age exceptions may apply.)
- Applicants must be women receiving Ontario Works or Ontario Disability Support Program benefits.
- This program has additional requirements, please visit www.conestogac.on.ca

Engineering

& Information

Technology



Architecture - Project and Facility Management (Bachelor of Applied Technology) (Co-op) #1099C

Four-year Academic Co-operative Bachelor's degree program

Location: Cambridge (Fountain Street) Campus

Start: Mid-August



This dynamic degree is the only one of its kind in Canada focusing on a holistic view of the architectural build process highlighting project and facility management. Through a unique project-based learning environment, students learn and apply their knowledge to real-world projects using creativity and critical problem solving. Students will gain strong foundations in architecture, construction, basic engineering and business; comprehensive insight into project and facility management; and have additional exposure to liberal arts disciplines and practical applications for the business enterprise. The program is accredited by the International Facility Management Association (IFMA) and recognized by the Project Management Institute (PMI). There is the opportunity for diploma-to-degree completion with this program.

Graduate Opportunities

- Graduates will find positions in architectural or engineering organizations, major real estate management companies, industrial plants and corporations, management companies, furniture and building product enterprises and various levels of government.
- 91% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$48,531.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses with a minimum cumulative average of 65%, including four (4) required U level courses and two (2) additional U or M level courses (Higher averages are often required for admission due to competition for available spaces in the program.)
- The following Grade 12 U courses, or equivalent, are required:
 - English (ENG4U)
 - Physics (SPH4U)
 - One of: Advanced Functions (MHF4U) OR Calculus and Vectors (MCV4U)
 - One other U level course
 - Two other Grade 12 U or M level courses
- This program has additional requirements, please visit www.conestogac.on.ca



Electronic Systems Engineering (Bachelor of Engineering) (Co-op) #1094C

Four-year Academic Co-operative Bachelor's degree program

Location: Cambridge (Fountain Street) Campus

Start: Mid-August

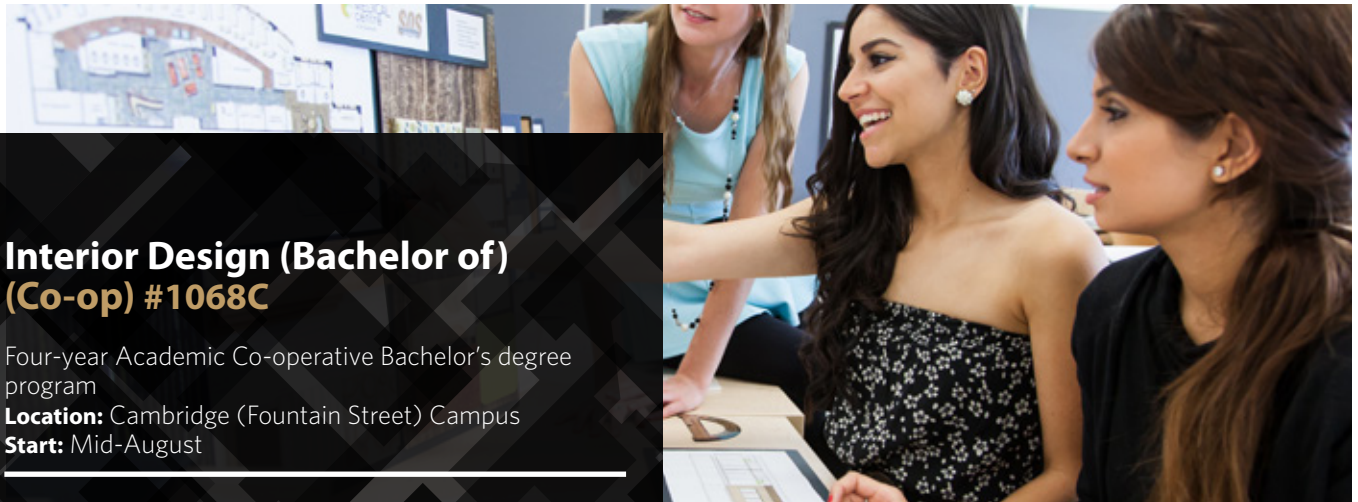
The Bachelor of Engineering - Electronic Systems Engineering (ESE) program is accredited by the Canadian Engineering Accreditation Board (CEAB) allowing students to start on the path to becoming a professional engineer. It is a unique project-based co-op program that allows students to apply the high level of theory they learn to interesting, real-world projects. It is geared to motivated individuals looking for challenging careers in the dynamic and fast-paced world of digital and analog electronics, embedded systems, software, and communications.

Graduate Opportunities

- Graduates will fill a variety of positions in the workplace, such as engineering and managerial functions in testing and software design, embedded systems design, network design and wireless networks.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses with a minimum cumulative average of 65%, including five (5) required U level courses and one additional U or M level course (Higher averages are often required for admission due to competition for available spaces in the program.)
- The following Grade 12 U courses are required:
 - English (ENG4U)
 - Chemistry (SCH4U)
 - Physics (SPH4U)
 - Calculus and Vectors (MCV4U)
 - Plus one of the following: Advanced Functions (MHF4U) OR Mathematics of Data Management (MDM4U)
- One other Grade 12 U or M level course
- This program has additional requirements, please visit www.conestogac.on.ca



Interior Design (Bachelor of) (Co-op) #1068C

Four-year Academic Co-operative Bachelor's degree program

Location: Cambridge (Fountain Street) Campus

Start: Mid-August

This unique co-op program focuses on architecture and interior design and relies heavily upon project-based learning. It has been designed in consultation with the Association of Registered Interior Designers of Ontario (ARIDO) and provides professional training in design development and the presentation of interior spaces (residential, commercial, retail, institutional, health, entertainment, exposition). Interior design takes the shell of any building as a point of departure and works on the interior planning, construction and finishing that allows the space to be safely and comfortably inhabited. Designing and creating sustainable buildings; managing interior design projects; working in a team of professionals that includes architects, engineers and contractors all require the solid technical education that is provided in this degree program.

Graduate Opportunities

- Graduates of this program will fulfill an enhanced comprehensive range of functions in the field of interior design: developing design solutions; preparing documents; analyzing information; liaising with a range of consultants, contractors, clients and stakeholders; and, generally, managing projects for the interior environment.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) required Grade 12 courses with a minimum cumulative average of 65%, including two (2) specified U level courses and four additional U or M level courses (Higher averages are often required for admission due to competition for available spaces in the program.)
- The following Grade 12 U courses are required:
 - English (ENG4U)
 - One Grade 12 Mathematics course from the following: Mathematics of Data Management (MDM4U) OR Advanced Functions (MHF4U) OR Calculus and Vectors (MCV4U)
- Four (4) other Grade 12 U or M courses
- This program has additional requirements, please visit www.conestogac.on.ca



Mechanical Systems Engineering (Bachelor of Engineering) (Co-op) #1066C

Four-year Academic Co-operative Bachelor's degree program

Location: Cambridge (Fountain Street) Campus

Start: Mid-August

The Bachelor of Engineering - Mechanical Systems Engineering (MSE) program is accredited by the Canadian Engineering Accreditation Board (CEAB) allowing you to start on the path to becoming a professional engineer. It is geared to motivated individuals looking for challenging careers in the dynamic and growing areas of mechanical design, automated systems, and advanced manufacturing. The program is delivered using project-based curriculum and increasingly complex real-world projects where you will progress from engineering fundamentals to advanced, leading-edge technologies involved in design and manufacturing. You also develop proficiency in business, project management, environmental and sustainable design, as well as interpersonal and team dynamics.

Graduate Opportunities

- Graduates will fill a variety of positions in the workplace. These include, but are not limited to, the engineering and managerial functions in product development, process automation, design analysis and advanced applications, advanced manufacturing processes, information technology applications, control systems and simulation, 3D graphics software development and applications, and quality assurance systems.
- 92% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$62,594.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses with a minimum cumulative average of 65%, including five (5) required U level courses and one additional U or M level course (Higher averages are often required for admission due to competition for available spaces in the program.)
- The following Grade 12 U courses are required:
 - English (ENG4U)
 - Chemistry (SCH4U)
 - Physics (SPH4U)
 - Calculus and Vectors (MCV4U)
 - One (1) Grade 12 Mathematics course from the following: Advanced Functions (MHF4U) OR Mathematics of Data Management (MDM4U)
- One (1) other Grade 12 U or M course
- This program has additional requirements, please visit www.conestogac.on.ca

Architecture - Construction Engineering Technology #0025, (Optional Co-op)

Three-year Ontario College Advanced Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

This dynamic program focuses on sustainable design and construction practices to provide you with broad and thorough training in all phases of the building industry. You will work on challenging projects encompassing building design, building performance, working drawings, building systems, estimating, building code analysis, specifications, and building information modeling (BIM). Founded on project-based learning principles, the program uses discussion groups, seminars, field trips and practical assignments to cover a wide range of topics. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Co-op option available after admission.

Graduate Opportunities

- Graduates have a wide choice of career opportunities with engineering, architectural, building envelope and LEED/energy efficiency consulting offices, as well as with general and sub-contractors, estimators and building departments.
- 100% of 2012-2013 graduates found employment within 6 months of graduation. Their average starting salary was \$41,625.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Architecture - Project and Facility Management
(Bachelor of Applied Technology) (Co-op)

Civil Engineering Technology #0024, (Optional Co-op)

Three-year Ontario College Advanced Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

In this program, you will gain a balanced education in civil engineering theory, combined with practical work in laboratories and in the field. Specialization takes place through a third-year major project. You become familiar with the structural properties of timber, steel, masonry and concrete and study the design of roads, water distribution and sewage and drainage systems. The major business aspects of civil engineering are also covered, as are technical communications skills. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Co-op option available after admission.

Graduate Opportunities

- Graduates work in the broad field of civil engineering at the engineering technologist level and are qualified for employment in the areas of design and detailing, estimating construction costs and coordinating construction schedules and specifications. Graduates can also become advanced in field surveys, soil exploration, construction supervision, and laboratory testing of soils, materials and structures. Graduates are eligible for admission to the one-year Environmental Engineering Applications or Construction Project Management graduate certificate programs at Conestoga College.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C, MHF4U, MCV4U, MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Computer Engineering Technology #1060, (Optional Co-op)

Three-year Ontario College Advanced Diploma program
Location: Doon (Kitchener) Campus
Start: September

This program focuses on electronic, computer and communications equipment and systems. You will learn how to design, build, test and repair a computer-based system or any part of one. Because of the power of embedded processor chips, they are used to simplify (and make less expensive) most non-trivial equipment and systems. You will acquire a strong mathematical background and develop interpersonal skills equipping you to work as part of an engineering team. Strong hands-on skills, backed up by solid electronics knowledge, enable graduates to take many roles in the industry. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Co-op option available after admission.

Graduate Opportunities

- Computer engineering technologists are in high demand and that demand will increase in the future as technological advances spread to more industries. Our graduates are responsible for design, construction and troubleshooting of complex digital equipment and systems. Companies who hire our graduates produce business, automation and scientific equipment.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities
Electronic Systems Engineering
(Bachelor of Engineering) (Co-op)

Computer Programmer #1009

Two-year Ontario College Diploma program
Location: Doon (Kitchener) Campus
Start: September and January

This program is designed for students who wish to learn the latest skills needed by business application developers in industry. It emphasizes problem-solving skills using the latest versions of Microsoft, Java and open-source software to develop business and web applications. Object-oriented analysis, design, agile methodologies and programming techniques are mastered and applied throughout the program. You will learn through a combination of theory and practice, applying your knowledge to hands-on assignments and challenging projects. All of your skills are utilized in a capstone group project in the last year in which you will build a major business application, providing you with the complete application development cycle experience.

Graduate Opportunities

- Students graduate with programming experience and the skills necessary to analyze and design computer applications for business. Entry-level positions for graduates of this program include computer programmer, web application developer, software tester and quality control professional.
- 75% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Applied Health Information Science (Bachelor of) (Co-op)

Computer Programmer/Analyst #0057, (Optional Co-op)

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September and January

In this program, students will learn the latest skills needed by business application developers in industry, emphasizing problem-solving skills using the latest versions of Microsoft, Oracle, Java and open-source software to develop enterprise, internet and mobile applications. Object-oriented analysis, design, agile methodologies and programming techniques are mastered and applied throughout the program in hands-on assignments and challenging projects. Complementary courses in areas such as mathematics, accounting and communications support the core IT courses. All of these skills are then applied to a capstone group project in the last semester in which students build a major business application for a local business, providing a realistic and practical work experience.

Co-op option available after admission.

Graduate Opportunities

- Students graduate with programming experience and the skills necessary to analyze and design computer applications for business. Entry-level positions for graduates of this program include computer programmer, web application developer, software tester and quality control professional. In addition to these, career path opportunities would include systems analyst and business analyst.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$48,238.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Applied Health Information Science (Bachelor of) (Co-op)

Electrical Engineering Technician #0071

Two-year Ontario College Diploma program

Location: Cambridge (Fountain Street) Campus

Start: September

In this program, you will learn a full range of electrical skills enabling you to work in a wide variety of electrical engineering areas including power systems and automation control systems. You will be trained with electric motors, generators, controls, PLCs, transformers and their industrial applications. Knowledge of electrical theory is supplemented by practical applications in power systems, industrial solid state controls, instrumentation, programmable logic controllers and motor control systems. Graduates perform technological functions in various aspects of the energy field, primarily in support of research, development and design at a recognized technologist level. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Technician (C.Tech.) category.

Graduate Opportunities

- Graduates find employment utilizing testing and troubleshooting skills in areas such as motor winding and repair, quality control, and as electrical construction/maintenance apprentices. As well, opportunities are available as utility power station technicians or service technicians troubleshooting electrical systems and performing engineering tests on heavy electrical equipment and controls.
- 86% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$39,063.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Electrical Engineering Technology #0928, (Optional Co-op)

Three-year Ontario College Advanced Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

This program has been designed to provide you with both theoretical and practical experience, enabling you to work in a wide variety of electrical engineering areas including power systems and process control. You will gain experience with electric motors, controls, PLCs, generators, transformers and their industrial applications. The program prepares you to work with power generation, automation systems, instrumentation and various other control systems. Graduates perform technological functions in various aspects of the energy field, primarily in support of research, development and design at a recognized technologist level. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category. Completing the optional co-op program adds one year to the completion time, compared to the non-co-op program.

Co-op option available after admission.

Graduate Opportunities

- Graduates are prepared for employment in the electrical industry as electrical technologists designing electric machines, troubleshooting electrical systems, performing engineering tests on controls and heavy electrical equipment and in quality assurance.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Electronics Engineering Technician #0064, (Optional Co-op)

Two-year Ontario College Diploma program
Location: Doon (Kitchener) Campus
Start: September

This program focuses on electronic, computer and communications equipment and systems. You will learn how to assemble, install, maintain, test, troubleshoot and calibrate electronic circuits and systems. Strong hands-on skills, backed up by solid electronics knowledge, enable graduates to take on many roles in the industry including test and calibration technician, field service technician, production line technician, and shop technician. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) recognizes this program as meeting all the academic requirements for certification in the Certified Technician (C.Tech.) category.

Co-op option available after admission.

Graduate Opportunities

- Graduates enter a broad range of electronics industries in electronic communications, computers, manufacturing and home entertainment. Technicians are typically responsible for troubleshooting, repair and maintenance.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM 1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Electronics Engineering Technology - Telecommunications Systems #0098, (Optional Co-op)

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program focuses on electronic, computer and communications equipment and systems. You will learn how to design, build, test and repair a communications system or any part of one. Since embedded computer chips can replace electronic components, you will be able to implement a given circuit function either in software or with physical parts. You will acquire advanced skills in digital signal processing, as well as with circuits operating at microwave frequencies. Strong hands-on skills, backed up by solid electronics knowledge, enable graduates to take on many roles in the industry. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Co-op option available after admission.

Graduate Opportunities

- Electronic engineering technologists are in high demand and that demand will increase in the future as technological advances spread to more industries. Our graduates are responsible for design, construction and troubleshooting of complex electronic equipment and systems. Companies who hire our graduates produce mobile devices, satellite communications, video cameras and radar and video projectors, to name a few.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Energy Systems Engineering Technology #0029, (Optional Co-op)

Three-year Ontario College Advanced Diploma program

Location: Cambridge (Fountain Street) Campus

Start: September

This innovative program will prepare you with both theoretical and practical experience, enabling you to work in conventional and renewable energy fields which require the knowledge of energy production, management and its application to industry. Electrical and mechanical theory is applied to a wide range of energy systems from generation to distribution, including hydroelectric, nuclear, gas, wind, solar, biomass and geothermal. Studies in solid-state controls, instrumentation, programmable logic controllers, distribution systems and transformers equip you with the skills necessary to understand the modern electrical distribution system and industrial electrical applications. Additional studies in HVAC, HVAC controls, and energy management allow you to apply the energy systems knowledge to commercial and residential building applications including energy auditing and conservation initiatives. Completing the optional co-op program adds one year to the completion time, compared to the non-co-op program.

Co-op option available after admission.

Graduate Opportunities

- Graduates may perform functions in various aspects of the energy sector, primarily in support of research, development and design, at a technologist level. Employment opportunities may include all aspects of energy systems including equipment design, quality assurance and control, equipment maintenance, energy auditing and controls of energy, industrial and electrical systems.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Electronic Systems Engineering
(Bachelor of Engineering) (Co-op)

Environmental - Civil Engineering Technology #1021, (Optional Co-op)

Three-year Ontario College Advanced Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

This program provides you with career opportunities in the field of environmental/civil engineering at the engineering technologist level. The curriculum is designed to provide a balanced education in civil engineering technology and aspects of environmental engineering technology, catering to your special interests by means of a major project in third year. Classroom instruction will be complemented by participation at an in-house training session in a local environmental/civil engineering consulting firm, environmental monitoring training in the field, visits to solid-waste management facilities and to sites undergoing environmental remediation. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Co-op option available after admission.

Graduate Opportunities

- Graduates are qualified for employment in engineering offices in the areas of design and detailing, estimating, construction costs, coordinating construction schedules and specifications, in field surveys, soil exploration, construction supervision, and laboratory testing of soils, materials and structures. Graduates are also eligible for admission to the one-year Environmental Engineering Applications or Construction Project Management graduate certificate programs at Conestoga College.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or OR MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Food Processing Technician [AD] (Co-op) #0730C

Two-year Ontario College Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

This program provides training for those interested in a career as a food processing technician in the food and beverage manufacturing industry. It includes courses on industrial maintenance, drawings and schematics, machine technology, pumps, valves, motor controls and PLCs, as well as an introduction to food science, food processing methods, food safety and an overview of the principles of food manufacturing. All theoretical training is supported by hands-on experience in mechanical shops, food processing experience at a semi-industrial (pilot plant) level, and co-op work in the industry. You will receive training in mechanical systems and industrial maintenance as they apply to a food manufacturing operation and will have intensive hands-on mechanical experience with food processing equipment.

Graduate Opportunities

- Graduates of this program will have strong knowledge of predictive/preventative/corrective maintenance procedures, equipment sanitation practices, health and safety practices, food safety practices, as well as good communication, leadership and problem-solving skills. They can expect to find employment in highly skilled positions such as machine operator, maintenance mechanic or millwright apprentice.
- 80% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1280)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Information Technology Support Services (Co-op) #1097C

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This co-op diploma program will prepare graduates for a rewarding and in-demand career in the field of information technology. Companies need employees with a combination of technical, communication, and interpersonal skills to support and deliver information technology products and services. This program will provide the graduate with a valuable blend of these skills.

Employment opportunities are enhanced by the in-depth training provided in a range of hands-on courses, covering areas of: computer and network hardware, network systems, operation systems, virtualization, database support, mobile technologies and messaging, productivity software, technical communications, information technology service management processes and skills, and IT support-oriented programming skills.

Graduate Opportunities

- Graduates are prepared for entry-level employment opportunities in a variety of technical settings. Employment opportunities might include systems administration, service desk analyst, software trainer, computer hardware technician, scheduling and systems coordinator, network operations centre support analyst, technical customer service agent, and other similar roles.
- 91% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$34,157.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca

IT Innovation and Design #0040, (Optional Co-op)

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September and January

Profound changes to the world of computer applications have created the need for a new kind of software development professional. As a result of explosive growth in the use of mobile devices, a growing appetite for consumer applications across all demographics, and emerging digital technologies, there is a need for entrepreneurial savvy within Canadian companies to effectively compete globally. This demands computer professionals with expertise in graphic design, content creation, User Experience (UX), software development, marketing, and business models in order to design and market new and competitive software applications.

Students who meet specific performance criteria in Year 1 will be eligible to transfer to the co-op version of this program for Year 2. The co-op component consists of four consecutive work terms (16 months in total) after the second year of studies. These work terms can be completed in business, industry, government or charitable organizations. An entrepreneurial work term in which the student explores development of a product or service may also be possible where certain criteria are met.

Co-op option available after admission.

Graduate Opportunities

- Graduates will be technically proficient in programming, especially for mobile devices, and can expect to obtain industry careers as software developers and designers. With professional experience, graduates will access career paths such as front-end developer, IT product manager, IT marketing manager and strategist.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca

Manufacturing Engineering Technology - Welding and Robotics **#1079, (Optional Co-op)**

Three-year Ontario College Advanced Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

This unique program provides extensive hands-on work with welding automation and robotics systems including: GMAW (MIG) and spot-welding applications, CAD/CAM applications with CNC thermal cutting, and off-line robotic simulation programming applications. The curriculum builds on welding technology background with broader knowledge in manufacturing methods and industrial automation. This program has a common first two years with the Welding Engineering Technology - Inspection program. Completing the optional co-op program adds one year to the completion time, compared to the non-co-op program. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Co-op option available after admission.

Graduate Opportunities

- Graduates are prepared for employment in custom, batch and high-volume manufacturing in the metal fabrication and welding industrial sector in capacities of quality assurance, production planning, robotic programming, automation systems integration, technical sales, manufacturing management and industrial engineering.
- 100% of 2013-2014 graduates of the non co-op program found employment within 6 months of graduation. Their average starting salary was \$49,706.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Mechanical Engineering Technology - Automated Manufacturing **#0074, (Co-op #0074C)**

Three-year Ontario College Advanced Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

This program provides you with broad exposure to the mechanical engineering technology field. Emphasis is on the modern industrial production environment which calls for knowledge of standard manufacturing procedures, computer-aided manufacturing, and industrial robotics. You will learn how to combine standard manufacturing processes with computer-aided manufacturing, the utilization of industrial automation equipment in production environments, and the role of computer integration in linking manufacturing and design functions. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Graduate Opportunities

- Graduates are prepared for employment in production and manufacturing, NC manufacturing systems, quality control, production planning and control, tool design, plant layout, materials handling, industrial engineering, and manufacturing integration.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Mechanical Systems Engineering
 (Bachelor of Engineering) (Co-op)

Mechanical Engineering Technology - Design and Analysis (Co-op) #0073C

Three-year Ontario College Advanced Diploma program

Location: Cambridge (Fountain Street) Campus

Start: September

In this program, you will gain broad-based mechanical engineering technology skills to prepare you for career opportunities in today's increasingly complex and sophisticated industry. Studies emphasize mechanical design using standard procedures, computer graphics and computer-based analysis. You will also study manufacturing processes and materials to understand the integration between design and manufacturing. Effective technical communications through verbal, written, graphic and computer skills are also stressed. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Graduate Opportunities

- Graduates are prepared for employment in mechanical design, research and development, CAD operations, equipment installation and testing, technical sales and production-related areas.
- 80% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$48,952.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Mechanical Systems Engineering
(Bachelor of Engineering) (Co-op)

Mechanical Engineering Technology - Robotics and Automation (Co-op) #0092C

Three-year Ontario College Advanced Diploma program

Location: Cambridge (Fountain Street) Campus

Start: September

This diploma program combines theoretical knowledge with applied skills in the control of robotic and automated equipment using electronics, programmable automation controllers, computers, hydraulics, and pneumatics. It focuses on the development of skills in computer-aided design, mechanical technology, electric motors, servo-mechanisms, robotics, industrial automation, and safety standards. Emphasis is placed on effective techniques for designing, modifying, installing, testing, maintaining, repairing, and troubleshooting equipment and systems. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Graduate Opportunities

- Graduates are prepared for an exciting career in the areas of mechanical engineering technology, automation programming and maintenance, fluid power automation, automation and robotics, equipment design, installation and troubleshooting. Typical fields of employment include industrial automation, energy, food and beverage, pharmaceutical, automotive and more.
- 94% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$50,490.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Mechanical Systems Engineering
(Bachelor of Engineering) (Co-op)

Mechanical Technician - Automated Manufacturing #0076, (Co-op #0076C)

Two-year Ontario College Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

In this program, you will gain skills for a career in today's automated manufacturing setting. In addition to developing a thorough knowledge of numerically controlled manufacturing systems, you will acquire a comprehensive background in general manufacturing and design fundamentals. The broad-based curriculum includes: learning and applying numerical control (NC) programming concepts; utilizing CAD/CAM techniques to integrate design and manufacturing; an introduction to the world of robotics; an introduction to designing power-transmitting devices and developing and applying quality assurance, process planning, and production control techniques to the solution of practical manufacturing problems. You will also learn to communicate technical information at all levels through the use of linguistic, graphic and computerized methods. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Technician (C.Tech.) category.

Graduate Opportunities

- Graduates are prepared to assume the responsibilities of a design draftsman or CAD system operator, jig and fixture designer, quality control applications technician, and programmer of robotic and numerical controlled machines.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Packaging Engineering Technician #1348, (Optional Co-op)

Two-year Ontario College Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

This program provides training in the structural design of packaging materials. Students will learn to design packaging utilizing different materials: metal, glass, plastic, paper, and corrugated. Critical in the design of any packaging are: product protection (safety and security), durability, the ability to recycle materials, and sustainability opportunities and issues. The delivery of the program includes approximately 10% online courses. Students meeting the appropriate requirements can apply to complete 420 hours of paid co-op placement in the Spring/Summer (Level 3).

Co-op option available after admission.

Graduate Opportunities

- Graduates of the program will find jobs such as packaging technician, packaging coordinator, package development specialist or packaging designer, with companies that supply packaging materials to any sector of the manufacturing industry. Larger manufacturers (e.g., food processors, pharmaceutical) are also potential employers.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older with mature student status
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, OR Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the college Math Admissions test. Minimum grade cut offs will apply.
- This program has additional requirements, please visit www.conestogac.on.ca

Packaging Engineering Technician Fast Track

#13481

Two-year Ontario College Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

This program provides training in the structural design of packaging materials. Students will learn to design packaging utilizing different materials: metal, glass, plastic, paper, and corrugated. Critical in the design of any packaging are: product protection (safety and security), durability, the ability to recycle materials, and sustainability opportunities and issues. This program is offered as a fast-track delivery for graduates of university or college programs that have already successfully completed courses in mathematics, chemistry, and physics (see admission requirements). Students that meet the admission requirements of the fast-track delivery will complete two semesters of in-school training leading to an Ontario College Diploma.

Graduate Opportunities

- Graduates will find jobs such as packaging technician, packaging coordinator, package development specialist or packaging designer, with companies that supply packaging materials to any sector of the manufacturing industry. Larger manufacturers (e.g., food processors, pharmaceutical) are also potential employers.

Admission Requirements

- Diploma or advanced diploma in a related program with required courses in chemistry, physics and mathematics (e.g., mechanical engineering, civil engineering, food engineering, food technology, biotechnology) from an Ontario College of Applied Arts and Technology (CAAT), or equivalent, OR university degree in a related field with required courses in chemistry, physics and mathematics (e.g., environmental studies, engineering, general science, environmental science, earth sciences, chemistry, microbiology or biology)
- This program has additional requirements, please visit www.conestogac.on.ca

Software Engineering Technician

#1046

Two-year Ontario College Diploma program
Location: Doon (Kitchener) Campus
Start: September

This program teaches you the skills required to write technical computer programs while developing problem-solving skills using a variety of computer languages. You will learn how to engage and work with the latest technologies such as mobile software and acquire an operating knowledge of hardware concepts such as microprocessors and embedded software, process control, advanced relational database and multimedia application development. Graduates will have an understanding of software design methodologies from various perspectives: technical programming, embedded programming, and systems programming.

Graduate Opportunities

- The graduate will have acquired the knowledge, skills and attitudes to function effectively as a software engineering technician.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Software Engineering Technology #1132, (Optional Co-op)

Three-year Ontario College Advanced Diploma program
Location: Doon (Kitchener) Campus
Start: September

This program is recognized as one of the top programs of its kind in the province. It is ideally suited for those desiring a dynamic career in the fast-paced, continually growing software industry. Working with a large variety of computer languages and environments, you will develop the skills and knowledge required for employment or entrepreneurship in the industry. With a strong focus on topics that are modern and relevant, the heavily hands-on approach provides experience that spans many aspects of the software field. Courses cover areas such as database development, internet development, embedded systems, smartphone/tablet development, computer graphics, computer security, software quality, and game programming. There is also an opportunity to work on real-world projects for industry clients.

Co-op option available after admission.

Graduate Opportunities

- This program provides the knowledge and skills to function proficiently as a software developer. Graduates will have acquired the ability and flexibility to join a large variety of software, technical, or system development teams at an intermediate level position.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$54,333.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Welding and Fabrication Technician #0046

Two-year Ontario College Diploma program
Location: Cambridge (Fountain Street) Campus
Start: September

In this program, you will develop the broad base of knowledge and skills required for the layout, preparation, forming, fitting, joining, and inspection of welded fabrications. You will have the opportunity to study in the outstanding modern facilities at the Cambridge campus, where you will spend much of your time developing and applying skills in a well-equipped, full-sized welding and fabrication shop. You will learn to follow metal fabrication projects from the computer-aided engineering drawing (CAD) stage, through the cutting and forming processes of piece parts, to the fitting, welding and inspection of fabrications. You will also have the opportunity to use conventional and computer numerical controlled (CNC) fabrication equipment programmed through the use of computer-aided manufacturing (CAM) software.

Graduate Opportunities

- Graduates of this program will be well suited to enter the welding and fabrication industry as qualified welders and fitters and also seek opportunities to become an apprentice in several related 'Red-Seal' trades such as Welder (456A), Metal Fabricator - Fitter (437A), Construction Boilermaker (428A), or Ironworker (420A). With work experience and additional testing, graduates may earn certification with the Canadian Welding Bureau as a welding inspector or welding supervisor.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, or Conestoga College Preparatory Communications (COMM1280)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Welding Engineering Technology - Inspection

#0043, (Optional Co-op)

Three-year Ontario College Advanced Diploma program

Location: Cambridge (Fountain Street) Campus

Start: September

This unique program addresses the demanding and rewarding field of welding inspection and quality assurance through metallurgical analysis, destructive testing of welds and non-destructive evaluation methods for quality control and assurance. Students will learn to combine theoretical knowledge and practical skills in a variety of operational areas such as selection and application of welding processes, troubleshooting of welding equipment, the operation of welding robotics, and automation. Completing the optional co-op program adds one year to the completion time, compared to the non-co-op program. The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) conditionally recognizes this program as meeting all the academic requirements for certification in the Certified Engineering Technologist (CET) category.

Co-op option available after admission.

Graduate Opportunities

- Graduates are prepared for employment in the welding inspection and quality assurance field for both construction and fabrication shop environments. Additional opportunities exist in welding procedure research and development, metallurgical laboratories, technical sales, and welding shop management.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U or MDM4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- The minimum acceptable grade for MDM4U is 70%.
- Applicants with MAP4C will only be considered after writing the College Math Admissions test. Minimum grade cutoffs apply. Applicants with MAP4C may be given an alternate offer to the one-year Technology Foundations program which serves as a preparatory pathway into this program.
- This program has additional requirements, please visit www.conestogac.on.ca

Woodworking Technician

#0054

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program is the only one of its kind in Ontario and provides a good grounding in the technology and skills involved in the manufacture of furniture, cabinets and architectural millwork and training in modern manufacturing techniques. You will learn the setup and operation of woodworking machinery and equipment, breakout of lumber and panel components, laminating, veneering, machining, sanding, assembly and finishing. Significant hands-on learning takes place in our large, up-to-date shop containing most conventional machines found in the trade, as well as several computer-controlled machines. Second year involves extensive project work, introduction to production management skills, and mandatory modules on manufacture of kitchen cabinets and architectural millwork.

Graduate Opportunities

- Graduates are prepared for employment in small and large manufacturing firms as production workers, machine setters, shop forepersons, installers, product service and sales representatives. Some graduates start their own businesses.
- 89% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$30,553.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Woodworking Technology (Co-op) #0804C

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September

This unique co-op program is delivered at one of the most outstanding woodworking training facilities in North America. It is designed to provide you with theoretical and applied knowledge of the technology and skills involved in the efficient and quality-conscious manufacture of furniture, cabinets and architectural millwork. The co-op delivery model allows you the opportunity to apply your in-school training with real industrial experience. The program teaches production management and industrial engineering concepts consistent with current technology, such as computer drafting and CNC machining. The final year of the program focuses on the understanding and application of work measurement, methods analysis, plant layout/support systems, materials handling, quality control, cost estimating, manufacturing management techniques and woodworking industry computer applications.

Graduate Opportunities

- Graduates find positions such as time study analysts, methods analysts, cost estimators, process planners, computer draftspersons, and product engineering technologists. Graduates also have potential for supervisory and management positions in the woodworking industry.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$33,868.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

CNC Programming with CAD/CAM [AD] #1252

20-week Certificate program

Location: Doon (Kitchener) Campus

Start: Varies

This comprehensive CNC certificate program with MasterCAM and AutoCAD has been designed to prepare the participant for many careers in industry and machine shop environments. Upon successful completion of these courses, participants will be able to understand and apply Computerized Numerical Control (CNC) technology from basic to advanced applications; they will understand the many applications of AutoCAD and how they can be used with CNC programming. Successful participants will be able to develop CNC programs for various CNC machines, such as drills, mills, machining centers and lathes, using verifiable manual and computerized methods of part program preparation. The focus of the program is on practical industrial applications, problem solving and professional approach.

Graduate Opportunities

- Graduates will be qualified to apply CNC programming knowledge in many areas — as CNC programmers, CNC operators, CNC machine setup operators, shop supervisors, manufacturing engineers, CAD/CAM operators, machine and CAD/CAM sales, mechanical and electronic service technicians, and many other related opportunities in a manufacturing environment.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Digital Media [AD]

#1015

24-week Certificate program

Location: Doon (Kitchener) Campus

Start: Varies

This program is designed to provide training in graphics, web authoring and multimedia applications. It provides hands-on experience with popular software including Photoshop, Illustrator, Director, Flash, Premiere, DreamWeaver, InDesign and Fireworks. You will create self-marketing tools in online and CD-ROM based portfolios, presenting a well-rounded knowledge of key fields in communication and design platforms. The program combines theory with practical work in many aspects of new media — from graphics and photography to video and audio, all merging with areas of interactivity to provide a skill set essential in new digital communication and internet roles.

Graduate Opportunities

- This certificate program would be of most benefit to graphic designers, photographers, artists and art graduates who want to expand their career options. Professionals in design, marketing, advertising and media fields who need to learn digital production skills in order to expand their career options would also benefit from this program.

Admission Requirements

- Degree or diploma in graphic design/fine arts
OR
- Related graphic design/illustration work experience
- This program has additional requirements, please visit www.conestogac.on.ca

Food Processing Techniques

#0729

One-year Ontario College Certificate program

Location: Cambridge (Fountain Street) Campus

Start: September

This program provides training for those interested in beginning a career with the food and beverage manufacturing industry. It is a general preparation program that includes an overview of the food industry, an introduction to foods and food science, a comprehensive course on food safety, a description of different processing methods and an overview of the principles of food manufacturing. All theoretical training is supported by laboratory practice (food chemistry, microbiology, sensory evaluations, shelf life studies), food processing experience at a semi-industrial (pilot plant) level and by a non-paid placement in industry. This placement will give students the opportunity to be exposed to a real food manufacturing environment and to further develop their understanding of food processing and food safety.

Graduate Opportunities

- Graduates of this program will be able to seek entry-level positions such as line worker, plant sanitation worker, and batcher in the food and beverage processing industry.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Network Administration Systems Engineering [AD] #0917

50-week Certificate program
Location: Doon (Kitchener) Campus
Start: January, April and October

This program provides the knowledge and skill set required for a career in networking and computer support. You will learn the skills needed in a traditional IT operation, as well as addressing the required proficiencies in demand by many of the newer technology-focused industries. Emphasis is placed on developing the ability to provide swift, courteous and efficient support to management and users alike. This program would interest those in the technological field looking to expand or upgrade their IT knowledge and skills for advancement in the field. Graduates will be able to apply the proper techniques and procedures to solve problems related to PC repair and networking. The program maps to several certifications in the CompTIA and Microsoft areas.

Graduate Opportunities

- Graduates will find entry-level employment opportunities in an information technology role. Employment opportunities might include first-line helpdesk, information technology support, network support, network administrator or information technology coordinator.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Power Engineering Techniques #1101

One-year Ontario College Certificate program
Location: Doon (Kitchener) Campus
Start: September

This program is designed to introduce students to all aspects of power generation and maintenance operation, both theoretical and practical at the 4th class level. 4th class power engineers may operate and maintain the machinery and equipment that provides power, heat, refrigeration and other industrial services. This may include boilers, steam and gas turbines, generators, gas and diesel engines, pumps, condensers, compressors and pressure vessels in large facilities, buildings, industrial power and process plants and thermal electric generating stations. Subjects of instruction will follow the Standardized Power Engineers Examination Committee (SOPECC) syllabus and help prepare the student to challenge the Technical Standards and Safety Authority (TSSA) examinations required for 4th class certification as a power engineer.

Graduate Opportunities

- Upon successful completion of the Technical Standards and Safety Authority (TSSA) examinations required for 4th class certification as an operating engineer, graduates may find employment in industrial and non-industrial settings having power plants and other industrial equipment requiring a certified operating engineer.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent OR Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- This program has additional requirements, please visit www.conestogac.on.ca

Technology Foundations

#0199

One-year Ontario College Certificate program

Location: Cambridge (Fountain Street) Campus

Start: September

This program provides an alternative pathway to popular School of Engineering technology programs. It has been designed with your success in mind. The program increases academic readiness, guarantees entry into specified engineering technology programs, and results in a lighter course load. The curriculum provides a balanced education in applied mathematics, physics, and introduction to technology with courses in communication, personal success and general education. You will have the opportunity to acquire the knowledge and skills necessary to prepare you for the challenges of higher education in the technology field. In addition, this program includes one course each semester from a specified engineering technology program or a combination of engineering disciplines allowing you to customize your program.

Graduate Opportunities

- Graduates of this two-semester program meeting the academic requirements can proceed into the first year of a specified engineering technology program and will receive credit for courses taken during the Technology Foundations program that are in the program design of the engineering technology program. This results in a slightly lighter course load in subsequent years and contributes to the student's ability to be academically successful in the engineering technology program.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Web Design and Development [AD]

#1251

51-week Certificate program

Location: Doon (Kitchener) Campus

Start: September

This program is designed to provide extensive, hands-on, applied, comprehensive training for those who desire to work in the field of web-centric business application development. The primary focus of the program is to provide a complete understanding of the construction of web applications using a variety of technologies. Students will learn and gain the skills to create and design powerful interactive web sites, including graphic design, multimedia, video, animation, and e-commerce applications.

Graduate Opportunities

- Graduates will typically find employment as a web technician, database administrator, internet web site administrator. They could be employed in computer software development firms, information technology consulting firms and in information technology units throughout the private and public sectors.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1375)
- This program has additional requirements, please visit www.conestogac.on.ca

Welding Techniques

#1193

One-year Ontario College Certificate program

Location: Cambridge (Fountain Street) Campus

Start: September

In this program, you will receive a hands-on and theoretical education in the welding field, preparing you for a successful career in the industry. This program follows the curriculum of the provincial trades Welder (456A) and Metal Fabricator - Fitter (437A) providing the opportunity to challenge provincial exemption exams for Level 1 of the in-school training and a head start into an apprenticeship. You will learn skills in computer applications, computer-aided design (CAD), and technical communications. At the state-of-the-art Cambridge campus, you will have the opportunity to develop welding skills using modern equipment with the common arc welding processes.

Graduate Opportunities

- Graduates of this program will be well suited to enter the welding and fabrication industry as qualified welders and may also seek opportunities to become an apprentice in several related 'Red-Seal' trades such as Welder (456A), Metal Fabricator - Fitter (437A), Construction Boilermaker (428A), or Ironworker (420A). Graduates will also be eligible to resume their studies with advanced standing by directly entering Year 2 of a welding diploma program including Welding & Fabrication Technician, Manufacturing Engineering Technology - Welding & Robotics* or Welding Engineering Technology Inspection*. * A minimum grade of 70% in MATH1455 and MATH1485 is required for advanced standing in these engineering technology programs.
- 91% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$45,586.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, or Conestoga College Preparatory Communications (COMM1280)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Computer Applications Development

(Co-op) #0066C

Three-semester Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

This three-semester intensive, full-time, co-op program will be of interest to college or university graduates who wish to pursue a career as a software developer or analyst, or to use those skills to complement career skills they already possess. The program provides students with a broad business and technical background in web, mobile and database application development, as well as systems analysis and design. This program provides the student with programming experience and the skills necessary to analyze and design information technology (IT)-based solutions for business and consumer applications.

The co-op component consists of a four-month work term after the final semester of studies. The work term can be completed in a business, industry, government or charitable organization. An entrepreneurial work term in which the student explores development of a product or service may also be possible when certain criteria are met.

Graduate Opportunities

- Students graduate with programming experience and the skills necessary to analyze and design computer applications for business. Entry-level positions for graduates of this program include computer programmer, web application developer, software tester and quality control professional. In addition to these, career path opportunities would include systems analyst, business analyst, project manager and IT manager.
- 71% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$43,661.

Admission Requirements

- Advanced diploma or degree from an accredited college or university or equivalent experience in a business setting
- Applicants not meeting the post-secondary education requirements but who have 3 to 5 years professional or management experience in a business environment will be considered on a case-by-case basis. Such candidates would be expected to provide references and a portfolio of their work and would be subject to an interview process.
- This program has additional requirements, please visit www.conestogac.on.ca

Construction Project Management #0895

One-year Ontario College Graduate Certificate program (also available part-time)

Location: Cambridge (Fountain Street) Campus

Start: September and January

This one-year program will provide specialized and practical training in construction project management for graduates of diploma and degree programs in construction-related fields. In addition to core skills in contract administration, quality management, value engineering, project planning, scheduling and risk management, students will gain knowledge in softer skills related to leadership, communication and negotiation. Learning will be enhanced through the use of case studies, group work and the submission of a final comprehensive project.

Graduate Opportunities

- Graduates will be prepared for employment with general contractors, sub-contractors, consulting firms, government agencies involved in capital development, and others. They will have the skills necessary to function within multi-disciplinary teams consisting of project managers, architects, engineers, regulators, environmental consultants, contractors, trade contractors and construction professionals.

Admission Requirements

- Advanced diploma or degree from an accredited college or university in a construction-related field (e.g., architectural technology, construction engineering technology, civil engineering technology, civil engineering, environmental engineering, architectural studies) OR advanced diploma or degree in another discipline with a minimum of two (2) years of experience in construction-related work
- This program has additional requirements, please visit www.conestogac.on.ca

Embedded Systems Development #1416G (Optional Co-op)

Two-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September, January, May

Embedded Systems Development (ESD) is a four-semester program including a one-semester exploration of career management in the embedded systems industry. The program is aimed at providing the student a solid understanding of the embedded systems industry, gaining hands-on skills in the development (design and implementation) of both hardware and software for embedded systems. The program integrates a hands-on, practical approach to augment theoretical knowledge a student may already have coming into the program. Applied projects and lab work help prepare graduates for a career in embedded systems development.

Co-op option available after admission.

Graduate Opportunities

- Students graduate with the embedded software and electronic hardware development skills and experience necessary to design and implement innovative new embedded solutions for industry or entrepreneurial endeavours. Entry-level positions for graduates of this program include embedded hardware designer, embedded hardware developer, embedded software developer, software specialist, embedded solution tester, quality control professional and entrepreneur. In addition to these, career path opportunities include project manager, embedded systems production manager and industry consultant.

Admission Requirements

- Applicants must possess a diploma, advanced diploma, or degree in any of these areas:
 - Computer engineering/technology
 - Electronics engineering/technology
 - Communications engineering/technology
 - Other relevant disciplines may also be considered, such as software engineering, mechanical or mechatronics engineering, computer science and others that offer a significant degree of electronics and software development in their curriculum.
- This program has additional requirements, please visit www.conestogac.on.ca

Environmental Engineering Applications (Co-op)

#8870C

One-year Ontario College Graduate Certificate program

Location: Cambridge (Fountain Street) Campus

Start: September

Increased concern regarding the protection and management of the environment has resulted in the environmental field becoming one of the leading growth industries in Canada and abroad. This program meets the demand for trained technologists and environmental scientists in the areas of brownfield redevelopment, environmental monitoring, regulatory compliance and enforcement. It was developed in consultation with representatives from the environmental industry who provide mentoring advice during the final term project. Studies focus on the application of current engineering and scientific principles to protect and manage the environment and includes the 40-hour HAZWOPER training course. Graduates will be prepared to write Ministry of Environment Operator in Training (OIT) and Water Quality Analyst (WQA) licensing exams.

Graduate Opportunities

- This program enhances the skills and competencies already possessed by engineering technologists, environmental scientists, engineers and specialists, and prepares them to work with engineering and environmental consultants, planning consultants, manufacturing firms, municipalities, environmental contractors and suppliers, conservation authorities, regulatory bodies and other agencies. Graduates may become involved in such activities as environmental sampling and monitoring, environmental auditing and assessment, field supervision of cleanups, enforcement of environmental regulations and waste management.
- 94% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$40,855.

Admission Requirements

- Undergraduate university degree in engineering (civil, chemical, geological, environmental), earth sciences, general science, environmental science, chemistry, microbiology or biology, environmental studies, or planning OR a three-year diploma from an Ontario College of Applied Arts and Technology (CAAT) in civil, environmental, chemical, or architectural/construction engineering technology
- Applicants will be ranked based on an assessment of academic performance (grades), length and discipline of degree/diploma. Preference may be given to applicants who have successfully completed a chemistry course at the post-secondary level.
- This program has additional requirements, please visit www.conestogac.on.ca

Food Safety and Quality Assurance - Food Processing

#1446

One-year Ontario College Graduate Certificate program

Location: Cambridge (Fountain Street) Campus

Start: September and January

The Food Safety and Quality Assurance program is a two-semester full-time program designed for students having a previous degree or diploma in science, food or engineering, and who want to be prepared for a career in the food processing industry in the area of food safety. The program offers a suite of courses designed to enhance skills and knowledge gained in previous education stages for direct applicability in the food processing environment with respect to food safety and quality assurance. The Food Safety and Quality Assurance program is unique in Ontario because students apply their learning in Conestoga's pilot plant facility, enabling learners to incorporate theoretical knowledge in quality assurance and food safety to the practical environment of food manufacturing. Upon completion, graduates will have practical experience in food safety applications in the industrial processing environment, a strong understanding of Canadian and International food safety regulations, and knowledge of the inter-dependence between cleaning and sanitation principles, food safety concepts and quality assurance and quality control elements typical of the food processing sector.

Graduate Opportunities

- Students graduate with the skills and hands-on experience necessary to develop, implement and monitor food safety and quality assurance systems in the food and beverage manufacturing industry. Typical positions for graduates of this program include food safety supervisors, HACCP co-ordinators, quality assurance and control technicians. In addition to these, career path opportunities include food safety manager, quality assurance manager and industry consultant.

Admission Requirements

- Diploma, advanced diploma or degree from an accredited college or university in food technology, engineering or a science-related field
- This program has additional requirements, please visit www.conestogac.on.ca

Information Technology Business Analysis - Operations #1372

Two-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September and January

More and more companies are challenged with how to make sense of vast amounts of data in order to improve their competitive position and growth. This has generated requirements for professionals with both a business and technology side who understand how to turn insight into action. A critical role in the facilitation of software/system development growth is played by the Information Technology Business Analyst by the gathering of business requirements from several organizational areas and interpreting them so that they can be defined as functional systems design specifications that can be successfully implemented by IT teams. Critical skills will be developed in the following information technology areas: application software, business data analysis and modeling, customer engagement management, business processes, enterprise resource planning, and communications. A key part of this graduate program is the applied aspects of the curriculum. Students will have the opportunity to engage in the process of business analysis for information technology (IT) through case studies and industry-related projects.

Graduate Opportunities

- The business analysis profession is growing and individuals with this acumen are in demand. This program prepares students for business analysis-related positions, providing career path opportunities across many industry sectors in today's economy. Graduates will have the knowledge and skills required for career growth in such positions as business analyst, business systems analyst, computer systems analyst, informatics consultant, and information systems business analyst in large manufacturing companies, insurance companies, banks, or the public service sector. For more details on related occupations, job market information and career opportunities, see the Government of Canada website: <http://www.workingincanada.gc.ca>

Admission Requirements

- A diploma or degree in computer science, information technology, or computer programming OR a minimum of 3 years of related industry/professional experience
- This program has additional requirements, please visit www.conestogac.on.ca

Mobile Solutions Development #1415G (Optional Co-op)

Two-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September, January, May

Mobile Solutions Development (MSD) is a four-semester program, including a one-semester exploration of career management in the mobile software industry. The program will offer students a strong practical background in mobile solutions design and development that encompasses different devices, operating systems, database and network infrastructures, as well as coverage of software quality and the security aspects to mobile solutions development.

Co-op option available after admission.

Graduate Opportunities

- Students graduate with software development and mobile user interface design skills and experience necessary to design and implement high quality web and mobile software solutions for industry or entrepreneurial endeavours. Entry-level positions for graduates of this program include mobile software developer, mobile application developer, web application developer, app designer, app tester, mobile solutions tester, software quality control professional and entrepreneur. In addition to these, future career path opportunities would include project manager, user experience (UX) designer and industry consultant.

Admission Requirements

- Applicants must possess a diploma, advanced diploma, or degree in any of these areas:
 - Computer science
 - Software engineering/technology
 - Computer engineering/technology
 - Other relevant disciplines may also be considered, such as electronics and communications engineering and others that offer a significant degree of software development in their curriculum.
- This program has additional requirements, please visit www.conestogac.on.ca

Process Quality Engineering #1325

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

This advanced-level program provides you with the knowledge and techniques to improve the delivery and quality of manufactured goods and services. The program curriculum can be applied within any area of an organization focusing on the achievement of performance excellence in manufacturing and business processes through the use of modern quality improvement methods. The program develops the skills required to perform process quality roles in a broad range of organizations.

Graduate Opportunities

- On completion of the program, the graduate will understand the role of modern quality techniques in creating value in an organization and will be able to apply the proper techniques and procedures to solve problems and enhance the quality of goods and services, to eliminate waste and to reduce the incidence of defects. Many of the graduates from the PQE program have found opportunities in various manufacturing/service sectors, such as: aerospace and defence, automotive, custom manufacturing, high volume processing (e.g., dairy industry), capital goods manufacturing, and green energy (wind turbine manufacturing).

Admission Requirements

- A degree or diploma from a recognized college/university OR equivalent work experience in a related field
- Applicants not meeting the credential requirement must submit a resume including references outlining related work experience
- This program has additional requirements, please visit www.conestogac.on.ca

Robotics and Industrial Automation (Co-op) #1330C

Two-year Ontario College Graduate Certificate program

Location: Cambridge (Fountain Street) Campus

Start: January

This full-time program will help prepare a graduate having a previous technical degree or diploma for engineering work in the industrial automation sector. The program offers key practical courses similar to those found in our highly successful Robotics and Automation Technology program. The four-month co-op opportunity will help reinforce the practical learning from the classroom and laboratory-based courses.

Graduate Opportunities

- Graduates are prepared for an exciting career in the area of industrial automation using robotics and PLCs, including equipment specification, design, installation and troubleshooting. Sample job titles include: controls technician, maintenance person, robotic technician, PLC programmer, automation specialist, solidworks operator. Typical fields of employment include small to large manufacturing and support industries including automation consultants, automotive manufacturing, food and beverage processing and packaging, pharmaceutical, and more.

Admission Requirements

- An advanced diploma or degree from an accredited college or university in one of these areas:
 - Mechanical engineering/technology
 - Industrial engineering/technology
 - Manufacturing engineering/technology
 - Electrical engineering/technology
 - Other relevant disciplines may also be considered.
- This program has additional requirements, please visit www.conestogac.on.ca

Woodworking Manufacturing Management

#0484

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: January

Students who have completed Conestoga's Woodworking Technician program or have equivalent experience in the woodworking industry may be eligible to take this graduate program. Students gain knowledge and applied skills in the areas of work measurement, methods analysis, plant layout and support systems, material handling, quality control, cost estimating, and manufacturing management techniques such as production planning and scheduling, personnel management and supervision, including practice in supervision for full-time students. An important part of the program focuses on the development of knowledge in computer-integrated manufacturing, NC program processing and computer applications in areas such as inventory control and costing.

Graduate Opportunities

- Graduates will have the knowledge and skills required for positions such as time study analyst, methods analyst, cost estimator, and process planner.

Admission Requirements

- A Conestoga College diploma from the Woodworking Technician program and a minimum of one year of relevant industry experience OR
- Equivalent industry experience and equivalent educational background
- This program has additional requirements, please visit www.conestogac.on.ca

Apprenticeship

Becoming a Journeyperson: Skilled workers (journeypersons) are in high demand in a broad range of occupations and make an important contribution to Canada's economic growth. If you are interested in becoming a journeyperson, you must first complete an apprenticeship. Women are encouraged to investigate the significant benefits of a career in a skilled occupation.

Apprenticeship: Apprenticeship is an agreement between an individual who wants to learn a skill and an employer who needs a skilled worker. It is a combination of in-school training and on-the-job experience. An apprenticeship can last two to five years, depending on the program. About 90% of the apprentice's time is spent learning practical skills on the job while supervised by a qualified journeyperson. The rest is spent learning theoretical and technical aspects of the trade. Over time, the apprenticeship system of training has proven to be one of the world's most successful ways to learn.

On-the-Job Experience: Once you have decided which occupation best suits your interests and talents, it is up to you to find an employer willing to employ you as an apprentice.

In-School Training: Conestoga College provides the in-school training portion for a variety of skilled trades. You will be released from work to attend trade school either in a block or a one-day-a-week format, depending on the trade and delivery options.

Registration: Registration occurs after an employer is found. At that time, the employer or apprentice may call the local Apprenticeship and Client Services Office to request registration and have an agreement prepared. Once you are a registered apprentice and have received your Offer of Classroom Training Form, classroom training fees apply. Applicants are registered on a first-come, first-served basis. All apprentices in Ontario are required to be a member in good standing with the Ontario College of Trades www.collegeoftrades.ca. You may also view the apprenticeship website at: www.tcu.gov.on.ca/eng/employmentontario/training

For more information, call the Ministry of Training, Colleges and Universities at 1.800.387.5656. If you have questions pertaining to the in-school training portion, call Conestoga College at 519.748.5220 ext. 2400.

Cabinetmaker (Apprenticeship)

#0705

720-hour Ontario College Certificate program delivered in three components

Location: Doon (Kitchener) Campus

Start: Varies

Apprentices learn the theoretical knowledge of all aspects of cabinetmaking together with the practical training necessary to complement the apprentice's on-the-job training experience. See Apprenticeship - General Information.

Graduate Opportunities

- Cabinetmakers work in a variety of settings and may construct and repair products for various residential, commercial and industrial uses including cabinets, furniture, architectural woodwork/millwork products including premium windows, doors and stairs.

Admission Requirements

- Prospective students must be registered apprentices with the Ministry of Training, Colleges and Universities (MTCU) and must be a member in good standing with the Ontario College of Trades.
- This program has additional requirements, please visit www.conestogac.on.ca

Metal Fabricator (Apprenticeship)

#1173

720-hour Ontario College Certificate program delivered in three components

Location: Cambridge (Fountain Street) Campus

Start: Varies

The Metal Fabricator program provides the apprentice with theoretical knowledge of all aspects of metal fabrication together with the practical training necessary to complement the apprentice's on-the-job training with an employer. See Apprenticeship - General Information.

Graduate Opportunities

- Graduates are employed in construction and manufacturing sectors as fabricators, fitters and fitter-welders. Some graduates may specialize in layout and piece part cutting and forming while others will also work in fitting and welding capacities.

Admission Requirements

- Prospective students must be registered apprentices with the Ministry of Training, Colleges and Universities (MTCU) and must be a member in good standing with the Ontario College of Trades.
- This program has additional requirements, please visit www.conestogac.on.ca

Process Operator - Food Manufacturing (Apprenticeship) #0724

300-hour Certificate program delivered in three components

Location: Cambridge (Fountain Street) Campus

Start: Varies

The Process Operator - Food Manufacturing (Apprenticeship) program is designed to provide the student with the theoretical knowledge and practical skills needed to pursue a career in the food processing industry. The program is based on the MTCU Schedule of Training and consists of 300 in-class hours (Level One - 87 hours, Level Two - 153 hours, Level Three - 60 hours). The following areas are covered in the program:

- food safety and security
- food manufacturing and the environment
- electrical and instrumentation techniques
- mechanical techniques
- communication and computer skills
- continuous quality improvement

In addition to the above, the apprentice is required to complete 4,000 on-the-job hours in order to become a journeyman. See Apprenticeship - General Information.

Graduate Opportunities

- Graduates from the process operator - food manufacturing apprenticeship program will experience employment in the largest manufacturing sector in Canada. Graduates work in small-, medium-, and large-sized food manufacturing companies in skilled positions such as machine operator, maintenance technician, and leadership roles.

Admission Requirements

- Prospective students must be registered apprentices with the Ministry of Training, Colleges and Universities (MTCU) and must be a member in good standing with the Ontario College of Trades.
- New legislation now requires all Industrial Trades (ACA) to have Grade 12. Preparation for admission can be obtained through the Employment Preparation program for those 19 years of age or older.
- This program has additional requirements, please visit www.conestogac.on.ca

Welder (Apprenticeship) #1163

720-hour Ontario College Certificate program delivered in three components

Location: Cambridge (Fountain Street) Campus

Start: Varies

The Welder (Apprenticeship) program is delivered at Conestoga's Cambridge campus and provides the theoretical knowledge of all aspects of the regulated and non-regulated welding trade together with the practical training necessary to complement the apprentice's on-the-job training with an employer using highly flexible delivery modes. See Apprenticeship - General Information.

Graduate Opportunities

- Graduates are employed in construction, manufacturing and repair welding sectors as MIG, stick or TIG process welders. Some graduates will also perform basic metal fabrication operations.

Admission Requirements

- Prospective students must be registered apprentices with the Ministry of Training, Colleges and Universities (MTCU) and must be a member in good standing with the Ontario College of Trades.
- This program has additional requirements, please visit www.conestogac.on.ca

GO ENG GIRL



// FREE WORKSHOP FOR GIRLS IN GRADES 7-10

This annual event provides an exciting opportunity for girls and a parent/guardian to visit Conestoga College and learn from women professionals, academics and students about the wonderful world of engineering.

FOR GIRLS	FOR PARENTS
Enjoy hands-on activities	Participate in information sessions about the path to a career in engineering
Explore student exhibits	Hear about the profession from those in the field
Tour the campus	Explore the campus

// WATCH FOR THE WORKSHOP IN OCTOBER AND REGISTER EARLY.

GO CODE GIRL



Learn about the exciting world of coding and software development and discover opportunities in computing and engineering fields.

Today, software forms the backbone of our interconnected and digital world. This includes everything from smart machines to our communication systems to the cars we drive. Coding is the ability to read and write in a language that a computer can understand so that you can instruct a computer how to perform complex tasks.

Go CODE Girl will educate, inspire and equip girls with the digital skills, confidence and resources needed to pursue education in technology, computing and engineering.

// WATCH FOR THIS WINTER EVENT AND REGISTER EARLY.

Health &

Life Sciences

and Community

Services



Applied Health Information Science (Bachelor of) (Co-op) #1131C

Four-year Academic Co-operative Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September



The health-care industry is continually evolving, posing new challenges and opportunities for change. Emergency room wait times, patient access to quality care, and the electronic availability of health records are all at the forefront of this emerging field. Our degree program provides you with the knowledge and skills in health informatics and information management to make a difference at the broader, strategic level. Health informaticians provide practitioners with the information they need to make informed decisions, thereby improving the quality of patient care. They track and evaluate the best use of resources and contribute to improving the usefulness of new e-health software within health-care organizations and by software vendors. The Canadian government indicates the current need for 2,000 health informaticians, and Conestoga is one of two post-secondary institutions offering this degree in Canada and the only four-year undergraduate degree program to be accredited by the Canadian Health Information Management Association (CHIMA). As a result, graduates will be eligible to challenge the national certification examination and enter the field of Health Information Management (HIM) as certified professionals.

Graduate Opportunities

- Our graduates have careers as data analysts, clinical analysts, project managers, software developers, privacy officers, implementation coordinators, and consultants.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses with a minimum cumulative average of 65%, including three (3) required U level courses and three (3) additional U or M level courses (Higher averages are often required for admission due to competition for available spaces in the program.)
- The following Grade 12 U courses are required:
 - English (ENG4U)
 - One (1) Grade 12 Mathematics course with a minimum average of 70% from the following: Advanced Functions (MHF4U) OR Calculus and Vectors (MCV4U) OR Mathematics of Data Management (MDM4U)
 - Grade 12 Biology with a minimum average of 70% (SBI4U)
 - Three (3) other Grade 12 U or M courses
- This program has additional requirements, please visit www.conestogac.on.ca

Community and Criminal Justice (Bachelor of) (Co-op)

#1240C

Four-year Academic Co-operative Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September



This program provides students with the skills to analyze the reasons for crime and the various approaches to crime prevention, as well as the means to support healthy and safe communities. It emphasizes the importance of inter-agency and inter-professional collaboration in addressing both individual and societal issues related to crime. Students develop strong problem-solving skills, systemic/critical thinking and interpersonal communication skills to become leaders within the community justice and criminal justice systems. Graduates are prepared to research, initiate, implement, and evaluate social policy and programs. Students participate in a co-op placement within probation and parole offices, correctional facilities, treatment facilities, police services, various residential centres and other community justice agencies benefiting from the strong base of community programs already existing within the Region of Waterloo.

Graduates of other criminal justice/social service programs should contact the program coordinator for information regarding their eligibility for advanced standing.

Graduate Opportunities

- Graduates will be well prepared for careers as probation and parole officers, police officers, community residential workers, front-line youth workers, policy analysts and program planners within government. Graduates may also work in crime prevention and response, community building, and within regulatory agencies. Training in criminal justice and human behaviour provides meaningful preparation for those seeking positions within other criminal justice fields including institutional corrections and border security. Scholarly and analytical skill development will also provide a strong foundation for those wishing to pursue graduate training in related disciplines.
- 88% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 U or M level courses with a minimum cumulative average of 65%, one of which must be Grade 12 compulsory English (ENG4U) with a minimum grade of 70% (Higher averages are often required for admission due to competition for available spaces in the program. The cumulative average required for admission in 2015 was 75%.)
- This program has additional requirements, please visit www.conestogac.on.ca

Diploma Registered Practical Nurse to BScN (McMaster)

#1185

Four-year Academic Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September



The program of study for Diploma Registered Practical Nurse to BScN prepares students for practice as registered nurses. It builds on the knowledge and skills acquired in the diploma practical nurse program. Students enter the program at Level II. Level II nursing courses are designed to assist in the transition of students to baccalaureate studies. Students are integrated with Conestoga BScN students of the McMaster-Mohawk-Conestoga BScN program for most courses. The curriculum is planned for three academic years of full-time study. Upon successful completion of this program, the graduate will be awarded the BScN degree by McMaster University.

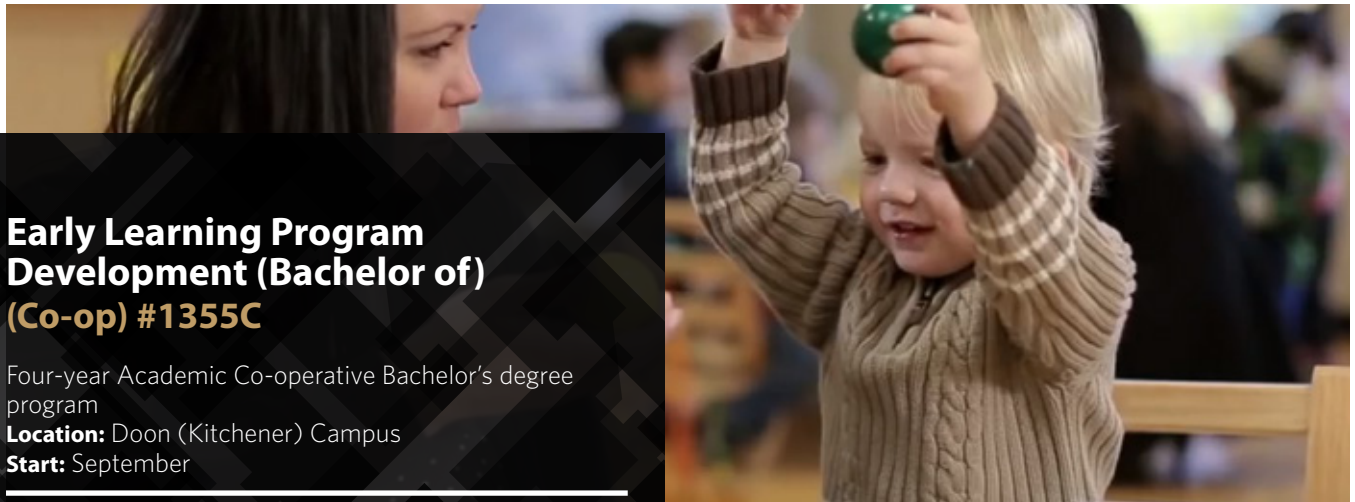
Note: This is a highly competitive program. Apply by February 1 (for September).

Graduate Opportunities

- Upon receiving the BScN degree from McMaster University after successful completion of this program, graduates are eligible to write the Canadian Registered Nurse Examination (CRNE) which is administered by the College of Nurses of Ontario (CNO). The CNO requires all applicants for registration to provide a recent criminal record synopsis (CIPC check) as part of the RN registration process. If you have any questions related to the Regulated Health Professions Act, please contact the College of Nurses of Ontario directly at 1-800-387-5526.

Admission Requirements

- Applicants must provide evidence of registration with the College of Nurses of Ontario; newly graduated applicants must have written the Practical Nurses Registration Examinations by May 31st of the year of application and all applicants must provide evidence of successful registration with the College of Nurses by August 15 of the same year.
- A diploma in practical nursing (two-year program) from an Ontario College of Applied Arts and Technology, or equivalent, with a minimum overall average of 75% or higher. (Higher averages are often required for admission due to competition for available spaces in the program.) Applicants who have satisfactorily completed a diploma practical nurse program but who have not achieved the required cumulative average may become academically eligible by completing at least twelve units (two full-courses or four half-courses) of university degree credit with a cumulative average of at least B (75%). This work can be in any subject area and will be used for transfer credit once the applicant is admitted to the Post-Diploma Practical Nurse to BScN program. Note: Applicants who possess a certificate in practical nursing should seek upgrading to diploma practical nurse at a College of Applied Arts and Technology.
- This program has additional requirements, please visit www.conestogac.on.ca



Early Learning Program Development (Bachelor of) (Co-op) #1355C

Four-year Academic Co-operative Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September

This program will provide you with an applied understanding of enhanced education in early learning program development in the human services. Graduates will be prepared for a number of progressive careers that support children, youth and families in the areas of curriculum implementation and co-ordination, program development and co-ordination, and social policy work. With a focus on preparing reflective professionals, you will have the opportunity to develop strong critical thinking and professional communication skills that will enable you to work successfully in an inter-professional team. Program design, implementation and evaluation will be considered within a framework of research-informed practice, population focus, and social inclusion. Throughout the program, you will experience authentic, situational learning opportunities that highlight the links between theory and practice in engaging and meaningful ways.

Graduate Opportunities

- The program prepares graduates for a number of progressive careers that support children, youth and families in the areas of curriculum implementation and co-ordination, program development and co-ordination, and social policy work.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six grade 12 U or M level courses with a minimum cumulative average of 65%, one of which must be Grade 12 compulsory English (ENG4U) with a minimum average of 70% (Higher averages are often required for admission due to competition for available spaces in the program.)
- This program has additional requirements, please visit www.conestogac.on.ca

Nursing - BScN (McMaster)

#1043

Four-year Academic Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September



A baccalaureate degree in nursing is the minimum requirement for nursing registration with the College of Nurses of Ontario. Conestoga College, Mohawk College and McMaster University are working together to meet this requirement. Through this consortium arrangement, Conestoga College offers nursing curriculum leading to a Bachelor of Science in Nursing (BScN) degree. Students accepted to Conestoga's BScN program will take all four years of study at the Doon campus in Kitchener. Graduates of the program will receive a degree from McMaster University. All prospective nursing students should be aware that the College of Nurses of Ontario has outlined the requisite skills and abilities necessary to practice nursing in the province of Ontario.

Note: This is a highly competitive program. Apply by February 1 (for September).

Graduate Opportunities

- Upon receiving the BScN degree from McMaster University, graduates are eligible to write the Canadian Registered Nurse Examination (CRNE) which is administered by the College of Nurses of Ontario (CNO). The CNO requires all applicants for registration to provide a recent criminal record synopsis (CIPC check) as part of the RN registration process. If you have any questions related to the Regulated Health Professions Act, please contact the College of Nurses of Ontario directly at 1-800-387-5526.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses with a minimum cumulative average of 75%, including four (4) required U level courses and two (2) additional U or M level courses (Higher averages are often required for admission due to competition for available spaces in the program.)
- The following Grade 12 U courses are required:
 - English (ENG4U)
 - One (1) Grade 12 Mathematics course from the following: Advanced Functions (MHF4U) OR Calculus and Vectors (MCV4U) OR Mathematics of Data Management (MDM4U)
 - Grade 12 Biology (SBI4U) with a minimum average of 75% (Higher averages are often required.)
 - Grade 12 Chemistry (SCH4U) with a minimum average of 75% (Higher averages are often required.)
 - Two (2) other Grade 12 U or M courses
- This program may have additional requirements, please visit www.conestogac.on.ca

Biotechnology Technician

#1164

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program provides you with the laboratory skills, technical knowledge, fundamental understanding, and employability skills for careers in the biotechnology and life science industries. You will experience an integrated curriculum and applied learning environment that focuses on scenarios relevant to current innovations in these growing fields. The program offers independent and collaborative opportunities for you to develop personally and professionally, and to perform laboratory duties in compliance with all legislative guidelines. Training includes practical and technical instruction in several areas including biology, biochemistry, microbiology, analytical chemistry, cell culture, molecular biology, and computer applications.

Graduate Opportunities

- Examples of graduate job titles include: laboratory technicians, laboratory analysts, quality assurance/control technicians, and research assistants in many possible sectors including: environmental, agricultural, food, pharmaceutical and biomedical research technologies, analytical chemistry and many other exciting fields.
- Conestoga College has various agreements in place with several universities should students choose to further their education.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1395)
- Two (2) sciences are required from the following: grade 11 or 12 Chemistry, C or U, or equivalent; grade 11 or 12 Biology, C or U, or equivalent; grade 11 or 12 Physics, C or U, or equivalent; Grade 11 or 12 Science (SNC3M or SNC4M); Conestoga College Preparatory Chemistry (SCIE1030) or Conestoga College Preparatory Biology (SCIE1010) or Conestoga College Preparatory Physics (SCIE1020)
- This program has additional requirements, please visit www.conestogac.on.ca

Biotechnology Technician

Fast Track #11641

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program provides students with relevant previous educational experience an opportunity to complete the Biotechnology Technician diploma program in two semesters of full-time study. The Fast Track program gives students an opportunity to build on existing knowledge and experience in order to further develop their laboratory skills, technical expertise, fundamental understanding, and employability skills for careers in biotechnology and life science industries. Students will experience an integrated curriculum and applied learning environment that focuses on scenarios relevant to current innovations in the growing fields of biotechnology and life sciences. The program aims to give students independent and collaborative opportunities to develop personally and professionally, and to perform laboratory duties in compliance with all legislative guidelines. Training includes practical and technical instruction in several areas including biology, biochemistry, microbiology, analytical chemistry, cell culture, molecular biology, and computer applications.

Graduate Opportunities

- Graduates of the Biotechnology Technician Fast Track program will compete in emerging professions within diverse sectors of the bio-economy including: environmental, agricultural, food, pharmaceutical, biomedical, analytical chemistry, and many other exciting fields.

Admission Requirements

- A degree in a biology- or chemistry-related discipline, or equivalent, from an accredited university or college
- This program has additional requirements, please visit www.conestogac.on.ca

Community and Justice Services #1305 (Advanced standing only)

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

The first year of the Community and Justice Services program is shared with the Protection/Security and Investigation program and the Police Foundations program. This common first year provides a broad theoretical and general base of studies in the social sciences and humanities, the Canadian justice system, and careers in policing, security and corrections. The Community and Justice Services program courses are directed towards the acquisition of specific knowledge and skills required for employment within the field of criminal justice, with attention to correctional institutions or community-based intervention and reintegration.

Note: All first-year applicants must apply to program #0002, Protection/Security and Investigation.

Graduate Opportunities

- Graduates may find employment in the following areas: correctional organizations, government/public policy, community reintegration services. The average salary in correctional services is \$65,000. The salary range in community-based services is very broad.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Successful completion of year one of the Protection, Security, and Investigation program, or its equivalent
- Please note: Where the number of applications to Community and Justice Services exceeds available space, students may be admitted based on overall academic performance.
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Community and Criminal Justice (Bachelor of) (Co-op)

Early Childhood Education [AD] #0003

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September and January

This two-year diploma program prepares students for professional practice in the field of early learning and child care. Through interactive classroom learning and integrative field placement experiences, students will develop skills that will enable them to work in collaboration with families, colleagues and communities for the purpose of designing, implementing and evaluating inclusive play-based early learning programs. Building on a thorough understanding of child development and principles of responsive practice, students will work in partnership with college-operated child development centres, kindergarten classrooms, licensed early learning and care programs and community agencies in order to integrate classroom theory and practice in meaningful and engaging ways.

Graduate Opportunities

- Graduates of this program meet the academic requirements for registration with the College of Early Childhood Educators of Ontario qualifying them for employment as Registered Early Childhood Educators (RECEs) in licensed child care settings and other community programs serving young children and families and as Designated Early Childhood Educators (DECEs) in full-day kindergarten classrooms in Ontario.
- 96% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$31,499.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Early Childhood Education Fast Track

[AD] #00031

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program will provide you with the knowledge and skills to work with young children in the area of early learning and care. You will build on your existing knowledge and experience in order to learn about planning developmentally responsive learning experiences for children from infancy to school age. You will be provided with information critical to developing relationships and working with parents as partners in the delivery of early learning and care. Graduates find employment in facilities requiring a designation as a Registered Early Childhood Educator (RECE) such as licensed child care centres, nursery schools, Early Years Centres, Parent Resource Centres, etc. Career opportunities also exist in kindergarten programs as a Designated Early Childhood Educator (DECE).

Note: The Fast Track version of the Early Childhood Education diploma program is designed to be completed in two academic semesters of full-time study.

Graduate Opportunities

- Employment opportunities as a Registered Early Childhood Educator (RECE) are found in licensed child care centres working with infants, toddlers, preschoolers and school age children, as well as home day care, integrated centres, and other social agencies.
- Graduates meet the academic and field work requirement for registration with the College of Early Childhood Educators.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$34,831.

Admission Requirements

- A degree in the social sciences (psychology, sociology), or equivalent, from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca

Educational Support

#1332

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

The Educational Support program will prepare graduates to work effectively with learners with exceptionalities using various educational interventions and techniques. The program will support students in reaching their potential as contributing members of an educational team working with children and youth as they experience real-life opportunities that connect theory and practice through in-class projects and community connections that make learning engaging and meaningful.

The primary role of Educational Support graduates is to provide support for learners with exceptionalities though they may also be involved in providing instructional support in a variety of learning situations.

Graduate Opportunities

- Graduates find employment in the elementary, secondary, and, sometimes, the post-secondary education systems. Career opportunities are also available in educational programs run by government-approved facilities for care, treatment, custodial or correctional purposes, or in programs providing respite care and services for families of children and youth with special needs, home school support, English/French as a second language skills development, or life skills training.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Fitness and Health Promotion

#1218

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program is designed to train and prepare you as a qualified fitness and health consultant. You will be equipped with the skills to accurately assess and monitor health and fitness levels and to prepare safe and effective programs that meet client needs and interests. As a fitness and health promotion professional, you will provide services and programs to a variety of diverse populations within profit and non-profit sectors. Program courses include physiology, fitness assessment, exercise prescription, health promotion, lifestyle coaching, nutrition, injury management, program planning, marketing, and leadership. You will also have the opportunity to obtain nationally recognized professional certifications, as well as gain valuable work experience during an on-campus internship and field placement.

Graduate Opportunities

- Graduates find employment in such areas as commercial fitness and health facilities, municipal recreation departments, private agencies (for example health consulting firms), senior citizens' centres, and rehabilitation centres or self-employment through personal small business entrepreneurship.
- 74% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$28,970.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 or 12 Biology, C or U, or equivalent, OR Conestoga College Preparatory Biology (SCIE1010)
- PLUS one of the following:
 - Grade 11 or 12 Physics, C or U, or equivalent, or Conestoga College Preparatory Physics (SCIE1020)
 - Grade 11 or 12 Chemistry, C or U, or equivalent or Conestoga College Preparatory Chemistry (SCIE1030)
 - Grade 12 Health and Physical Education (PLF4C or PSE4U), C or U, or equivalent
 - Grade 11 or 12 Science, SNC3M or SNC4M
- This program has additional requirements, please visit www.conestogac.on.ca

Hearing Instrument Specialist

#1176

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program will prepare you to test hearing, select and fit hearing aids, and recommend the use of other assistive listening devices when appropriate. The curriculum includes acoustics and perception of sound, anatomy and physiology of the ear, measurement of hearing sensitivity, digital and analog hearing-aid electronics, acoustic signal processing, hearing-aid programming and fitting, manufacturer fitting software, counselling and professional ethics. A clinical field placement will enable you to apply knowledge and skills to the reality of the work environment. Graduates are eligible to write national examinations and are required to complete 1,000 hours of supervised practice prior to achieving full membership with the Association of Hearing Instrument Practitioners.

Graduate Opportunities

- The scope of practice for the HIS is confined to the adult population, whose members present with no medical reason to contra-indicate the use of hearing aids. The HIS typically finds employment in private practice or in the hearing-aid manufacturing sector.
- 92% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$37,758.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 or 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1395)
- Grade 11 or 12 Biology, C or U, or equivalent, OR Conestoga College Preparatory Biology (SCIE1010)
- This program has additional requirements, please visit www.conestogac.on.ca

Occupational Therapist Assistant & Physiotherapist Assistant

#1111

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program is designed to prepare students with the knowledge, skills and attitudes necessary to perform their role as occupational therapist assistants and physiotherapist assistants (OTAs and PTAs). OTAs and PTAs are primarily responsible for implementation of treatment plans to promote physical functioning or to enhance participation in activities of daily living for individuals with a wide range of health conditions. The program integrates classroom theory with hands-on practical skills learning in living lab settings. To enhance critical thinking, decision making and leadership skills, the program makes use of diverse learning opportunities such as small group case-based learning, simulation exercises, applied learning projects and e-learning.

This is a highly competitive program.

Apply by February 1 (for September).

Graduate Opportunities

- Graduates are prepared to enter the health-care industry working in various health-care settings (e.g., hospitals, retirement homes or long-term care facilities, private rehabilitation clinics and other health-related community agencies) as an occupational therapist and physiotherapist assistant under the supervision of a licensed physiotherapist or occupational therapist. This two-year diploma program is not a direct route to becoming a registered OT or PT. Applicants are advised to seek career counselling support to determine appropriate pathways for entry into the master's degree program to become a registered OT and/or PT if this is a route they wish to take.
- 85% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$28,595.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1395)
- Grade 11 or 12 Biology, C or U, or equivalent, OR Conestoga College Preparatory Biology (SCIE1010)
- Grade 11 or 12 Physics or Chemistry, C or U, or equivalent; OR Grade 12 Exercise Science (PSE4U); OR Grade 11 or 12 Science (SNC3M or SNC4M); OR Conestoga College Preparatory Physics (SCIE1020) or Preparatory Chemistry (SCIE1030)
- This program has additional requirements, please visit www.conestogac.on.ca

Paramedic

#0052

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program will provide you with the skills and knowledge to practice emergency pre-hospital medical care.

Paramedics serve as an integral member of the health-care team — assisting victims of accident or illness, safely transporting patients, and, if needed, continuing emergency treatment after arrival at a health-care centre. Through a field and clinical placement, you will have the opportunity to learn to assess emergency patient needs based on factors such as condition, severity, age, stress and anxiety. Effective communication skills are emphasized so that you learn to function productively with patients, bystanders and other members of the health-care team. You will also be taught the rules and procedures for the safe operation and maintenance of an emergency vehicle.

This is a highly competitive program.

Apply by February 1 (for September).

Graduate Opportunities

- Graduates are prepared to manage a wide variety of emergency situations and can establish treatment priorities consistent with degree of illness and/or injury of the patients they serve. Graduates will be able to write and qualify for provincial Advanced Emergency Medical Care Assistant (A-EMCA) status.
- 95% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$65,383.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 or 12 Biology, C or U, or equivalent, OR Conestoga College Preparatory Biology (SCIE1010)
- This program has additional requirements, please visit www.conestogac.on.ca

Police Foundations

#0973 (Advanced standing only)

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

The first year of the Police Foundations program is shared with the Protection/Security and Investigation program and the Community and Justice Services program. This common first year provides a broad theoretical and general base of studies in the social sciences and humanities, the Canadian justice system, and careers in policing, security and corrections. The second year Police Foundations program courses are directed towards the acquisition of specific knowledge and skills required for a law enforcement career. Police Foundations is designed to prepare graduates with basic knowledge and skills relevant to entry-level positions in policing.

Note: All first-year applicants must apply to program #0002, Protection/Security and Investigation.

Graduate Opportunities

- Graduates find employment in the following areas: public and private policing; industrial and retail security; Canadian Border Services; corrections; private and insurance investigations; and process serving.
- 91% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$33,984.

Admission Requirements

- Successful completion of year one of the Protection, Security, and Investigation program, or its equivalent
- Please note: Where the number of applications to Police Foundations exceeds available space, students may be admitted based on overall academic performance.
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Community and Criminal Justice (Bachelor of) (Co-op)

Practical Nursing [AD]

#1077

Two-year Ontario College Diploma program

Location: Doon (Kitchener) and Waterloo (Schlegel Village, University Gates, University of Waterloo) Campuses

Start: September and January

Practical Nursing is a career-focused program where the student will gain the knowledge, skills and experience required to become a member of the nursing profession and health-care team.

The foundational knowledge for practical nursing is based on scientific theory from nursing, the physical and psychosocial sciences and humanities. Person-centred, population-focused care is learned in context through real-life experiences and career-related placements. Seniors care is given special attention to meet the demands of an aging population.

This is a highly competitive program.

Apply by February 1 (for September);

June 1 (for January).

Graduate Opportunities

- Graduates are prepared to function as members of an interprofessional team in accordance with the Standards of Nursing Practice published by the College of Nurses of Ontario. Students who successfully complete the program are eligible to write the National Registration examination for registration by the College of Nurses of Ontario as a Registered Practical Nurse. Graduates find employment in nursing homes, acute and chronic care hospitals, residential homes for the older adult, and other community health-care settings.
- 89% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$44,239.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1395)
- Grade 11 or 12 Biology, C or U, or equivalent, OR Conestoga College Preparatory Biology (SCIE1010)
- Grade 11 or 12 Physics or Chemistry, C or U, or equivalent, or Grade 11 or 12 Science (SNC3M or SNC4M), OR Conestoga College Preparatory Physics (SCIE1020) or Preparatory Chemistry (SCIE1030)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Diploma Registered Practical Nurse to BScN (McMaster)

Protection/Security and Investigation [AD]

#0002

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September and January

The Protection/Security and Investigation (PSI), Police Foundations (PF), and Community and Justice Services (CJS) programs share a common point of entry and first-year curriculum which includes a broad theoretical and general base of studies in the social sciences and humanities, the Canadian justice system, and careers in policing, investigations, security and corrections. In the second year, you will concentrate your studies in one of the three program streams: PSI, PF, or CJS. The PSI program prepares graduates for employment in private investigations, security services and a variety of private and public law enforcement careers. The PF program prepares graduates with basic knowledge and skills relevant to entry-level positions in public and private policing. The CJS program prepares graduates for employment in the field of criminal justice with particular focus on work in correctional institutions or community-based intervention and re-integration.

Graduate Opportunities

- Graduates find employment in the following areas: private policing; government; industrial and retail security; Canadian Border Services; corrections; private and insurance investigations; process serving.
- Graduates of this program will qualify for the designation “Certified Security Officer” (CSO) upon joining the Canadian Society of Industrial Security.
- 89% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$26,808.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Community and Criminal Justice (Bachelor of) (Co-op)

Recreation and Leisure Services

#0008

Two-year Ontario College Diploma program (also available part-time)

Location: Doon (Kitchener) Campus

Start: September

This two-year diploma program will prepare graduates for a number of progressive careers in the diverse field of recreation and leisure services. Throughout the program, students will experience real-life opportunities that connect theory and practice through in-class projects, community connections, and portfolio development, making learning engaging and meaningful.

As champions of recreation and leisure services, students will provide leadership in designing, implementing, and evaluating programs for diverse populations. They will enhance community growth and development through research-informed practices, professional leadership, and inter-professional collaboration.

Graduate Opportunities

- Graduates find employment in such areas as municipal recreation and parks departments, private agencies (the YMCA, for example), senior citizens' centres, nursing homes, hospitals for the disabled, rehabilitation centres, correctional institutions, group homes, commercial recreation facilities, cruise ships and outdoor adventure programs. Graduates have degree completion opportunities toward a Bachelor of Arts in Recreation and Leisure Studies at University of Waterloo, and Bachelor of Recreation and Leisure Studies at Brock University.
- 79% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$21,247.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Recreation and Leisure Services Fast Track

#00081

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This one-year fast-track program is designed to provide students who are graduates of an accredited university or college program with a balanced theoretical and practical learning experience that includes a wide range of recreational skills for employment and careers in the recreational field. Students are encouraged to raise their level of awareness through continuous self-assessment of their attitudes, interests, abilities, and motivation as these attributes relate to a broadened understanding of the leisure and recreation movement.

Note: The Fast Track version of the Recreation and Leisure Services program is designed to be completed in two academic semesters of full-time study.

Graduate Opportunities

- Graduates find employment in such areas as municipal recreation and parks departments, private agencies (the YMCA, for example), senior citizens' centres, nursing homes, hospitals for the disabled, rehabilitation centres, correctional institutions, group homes, commercial recreation facilities, cruise ships and outdoor adventure programs.
- 83% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- A degree or diploma in humanities, social sciences, or business from an accredited university or college
- This program has additional requirements, please visit www.conestogac.on.ca

Respiratory Therapy [AD]

#1166

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program is accredited by the Council on Accreditation of Respiratory Therapy Education (CoARTE) and satisfies the educational requirements for registration as a Registered Respiratory Therapist based on the National Competency Profile for Respiratory Therapy. You will train in a diverse learning environment that utilizes classroom education, laboratory sessions, clinically immersive simulation, e-learning, and early clinical exposure with continuous role modeling of the profession. The program prepares you with the knowledge, skills, attitudes and critical thinking ability for proficiency within both the critical-care and community-care environments. Clinical experiences will take place at our health-care partner sites throughout southern Ontario. Respiratory therapists specialize in the identification and treatment of various cardiopulmonary disorders.

**This is a highly competitive program.
Apply by February 1 (for September).**

Graduate Opportunities

- Graduates of the program are required to write the Canadian Board for Respiratory Care (CBRC) national credentialing exam in order to work in Ontario and other Canadian jurisdictions. The current cost of this exam is \$900. In order to practice in Ontario as a Registered Respiratory Therapist (RRT), the graduate must become a member of the College of Respiratory Therapists of Ontario (CRTO). Other Canadian jurisdictions may have additional requirements. Graduates are prepared to work in a variety of practice settings including hospital intensive care units, neonatal nurseries, emergency departments and operating rooms, as well as in community care settings.
- 90% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$58,520.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, or Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, or Conestoga College Preparatory Mathematics (MATH1395)
- Grade 11 or 12 Physics, C or U, or equivalent, or Conestoga College Preparatory Physics (SCIE1020)
- Grade 11 or 12 Chemistry, C or U, or equivalent, or Conestoga College Preparatory Chemistry (SCIE1030)
- Grade 11 or 12 Biology, C or U, or equivalent, or Conestoga College Preparatory Biology (SCIE1010)
- This program has additional requirements, please visit www.conestogac.on.ca

Social Service Worker

#0009

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

Social service workers assist in the important task of ensuring the well-being of our society. In this program, students will develop skills that can be used to enhance relationships between individuals and the community and learn to work with all segments of the population from a social work value base as a front-line service provider. This program places emphasis on developing self-awareness, as well as maturity, stability, and emotional stamina, abilities that are required to be an effective social service worker. Skills in casework and group work are developed through role-playing, simulations, and field experiences. Additional studies occur in family and community development, psychology, and sociology, all providing a strong foundation for social service practice.

Graduate Opportunities

- Graduates find employment as practical front-line service providers in a variety of social service settings such as residential services for special populations, women's crisis services, programs for children and youth with behavioural and/or emotional challenges, and services for the unemployed. Graduates have degree completion opportunities toward a Bachelor of Social Development Studies at Renison College, University of Waterloo.
- 87% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$33,285.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Community and Criminal Justice (Bachelor of) (Co-op)
Early Learning Program Development
(Bachelor of) (Co-op)

Community Integration Through Co-operative Education

#1343

Two-year Ontario College Certificate program

Location: Doon (Kitchener) Campus

Start: September

This program is designed to provide individuals with developmental disabilities and other significant learning challenges an opportunity to experience college life and enhance their academic and vocational skills with modified programming. The program includes a number of common core courses in numeracy, communications, job skills, life skills, computer skills, human relations, recreation and emergency response skills. Modified courses have been developed to suit the unique learning needs of this population and will allow participants to develop various vocational skills associated with an elected area of specialization. In second year, students will benefit from participation in a work placement. The program will enable participants to function more independently in their community and ideally transition to volunteer or paid employment.

Admission Requirements

- Ontario Secondary School Diploma (OSSD) or Ontario Secondary School Certificate (OSSC), or equivalent, or 19 years of age or older
- Demonstrated academic needs which require curriculum modifications in order to succeed
- A level of independence that does not require constant support or supervision
- The ability to manage transportation to the college and to any field placements or off-campus activities
- The ability to take part in an interview to determine program suitability, area of interest, and personal goals
- This program has additional requirements, please visit www.conestogac.on.ca

Health Science Foundations - General Arts & Science Health Option

#1306

One-year Certificate program

Location: Doon (Kitchener) Campus

Start: September and January

The General Arts and Science: Health Option program offers two semesters of full-time study. It is designed for students who wish to concentrate on the health sciences field and prepares students for application to Conestoga College's School of Health Sciences certificate and diploma programs. Students will be introduced to the health sciences field, to college life and college workload, and will be able to increase their competitiveness to support their application to health sciences programs.

Please note that the Spring Semester contains courses in a condensed delivery format.

Graduate Opportunities

- A five-mark (5) bonus will be granted to any applicant who has successfully completed Conestoga's General Arts and Science: Health Option program and who is applying to any of the following Conestoga programs: Biotechnology Technician, Fitness and Health Promotion, Hearing Instrument Specialist, Practical Nursing, Personal Support Worker, Paramedic, and Occupational Therapist Assistant/ Physiotherapist Assistant.
- Students may also continue with advanced standing in the General Arts and Science two-year diploma program.
- Students wishing to apply for advanced diploma (Respiratory Therapy) or degree programs (Bachelor of Science in Nursing, Bachelor of Applied Health Information Science) must take the Pre-Health Sciences program.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Human Services Foundation

#1053

One-year Ontario College Certificate program

Location: Doon (Kitchener) Campus

Start: September

This one-year certificate program is designed to prepare students to enter a variety of career-based academic programs in the community service professions. As a preparatory program, emphasis will be placed on the development of self-awareness, growth and maturity, individual and professional responsibility as well as personal suitability related to the career program of choice. Students who are eligible to continue in second semester will be asked to select program electives that will assist them in preparing for application to further diploma or degree level programs.

Graduate Opportunities

- Graduates are prepared to enter a variety of career-based programs with the prerequisite skills and knowledge to enhance their level of achievement in the career program of their choice.
- A five-mark (5) bonus will be granted to any applicant who has successfully completed Conestoga's Human Services Foundation program and who is applying to any of the following Conestoga diploma programs: Early Childhood Education; Recreation and Leisure Services; Social Services Worker; Protection/Security and Investigation; and Pre-Service Firefighter.
- 91% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Community and Criminal Justice (Bachelor of) (Co-op)
Early Learning Program Development
(Bachelor of) (Co-op)

Personal Support Worker [AD]

#1165

One-year Ontario College Certificate program (also available part-time)

Location: Doon (Kitchener), Guelph (Schlegel Village - Riverside Glen, Guelph), and Waterloo (Schlegel Village, University Gates, University of Waterloo) Campuses

Start: September and January

As a member of the interprofessional health-care team, PSWs provide supportive person-centered care to individuals and families, at various levels of health and wellness, in a variety of care settings including: long-term, community and/or hospital care settings. Through experiential learning, you will learn how to participate in the delivery of care. You will become skilled in promoting a comfortable and safe environment for all clients including those experiencing responsive behaviours, risk for violence and/or clients requiring end-of-life care, and you will receive provincially recognized certificates related to these areas of learning. You will learn to interact and communicate with clients, families, other health-care team members and to observe, report, and document changes in clients' conditions.

Graduate Opportunities

- Personal support workers contribute to the quality of life of individuals by promoting their independence and dignity; social, emotional and physical needs; mobility; personal appearance; comfort and safety. Graduates understand the roles, responsibilities and limitations of the personal support worker and work as a member of the health-care team, communicating effectively, and observing and reporting changes in clients' conditions.
- 92% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$31,210.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Pre-Health Sciences

#1214

One-year Ontario College Certificate program

Location: Doon (Kitchener) Campus

Start: September

This program is designed for students who wish to concentrate on the health sciences field and prepare for application to Conestoga College's School of Health Sciences advanced diploma or degree programs. You will be introduced to the health sciences field, to college life and college workload, increasing your competitiveness to support your application to health sciences advanced diploma or degree programs.

**This is a highly competitive program.
Apply by February 1 (for September).**

Graduate Opportunities

- Graduates are prepared to enter a variety of career-based programs with the prerequisite skills and knowledge to enhance their level of achievement in the career program of their choice.
- A five-mark (5) bonus will be granted to any applicant who has successfully completed Conestoga's Pre-Health Sciences program and who is applying to any of the following Conestoga diploma programs: Biotechnology Technician, Fitness and Health Promotion, Hearing Instrument Specialist, Practical Nursing, Personal Support Worker, Paramedic, Occupational Therapist Assistant/Physiotherapist Assistant, and Respiratory Therapy.
- 88% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 or 12 Mathematics, C, U or M, or equivalent, OR Conestoga College Preparatory Mathematics for Health Sciences (MATH1395)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Applied Health Information Science (Bachelor of) (Co-op)
Nursing - BScN (McMaster)

Pre-Service Firefighter Education and Training

#1074

Three-semester Ontario College Certificate program

Location: Doon (Kitchener) Campus

Start: September and January

This newly updated program provides strong pre-service preparation for individuals seeking a career with today's and tomorrow's fire services. Our curriculum provides the knowledge, skills, and professional development for success as a fire services recruit, and the foundation for further career progression opportunities in this important area of public safety.

With a focus on professionalism, integrated skills acquisition through simulation-based training and inter-professional collaboration, students build towards internationally recognized credentials (National Fire Protection Association - NFPA) relevant to careers in fire suppression and also prevention through training in public education. They also develop critical thinking, situational performance skills, and lifelong wellness practices that enhance their personal and professional development and adaptability, serving as the foundation for ongoing learning, and adding value and lowering risk to prospective employers.

Graduate Opportunities

- Graduates are prepared to become firefighters.
- 93% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$43,019.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Advanced Police Studies

#1212

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

This two-semester program is designed to provide students with the specialized knowledge and advanced skills to prepare them to work as police officers. Students will refine their abilities to analyze and make appropriate decisions in complex situations. Through small classes, simulations and community exercises, students will gain experience in dealing with social problems within ever-changing and increasingly diverse communities. A five-week block placement with a local police service and/or a university police service is included in each semester.

Graduate Opportunities

- Students graduating from this program will have first-hand knowledge of the day-to-day operations of a police service.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$30,434.

Admission Requirements

- A diploma or degree in criminal justice or a related discipline from an accredited college or university OR a diploma or degree in an unrelated discipline from an accredited college or university with two years of experience in a related field
- Related experience may include work in a law enforcement or community justice agency (e.g., youth worker, security officer, or similar work) and/or volunteer work with a justice-related community agency, a police organization, or research work in the justice field.
- This program has additional requirements, please visit www.conestogac.on.ca

Bridge to Practical Nursing for Internationally Educated Health Professionals

#1321

23-week Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: March

This program is designed for internationally educated health-care professionals with an international credential (at the four-year degree level or higher) as a nurse or physician. Other applicants with four-year degrees in health care with a distinct clinical focus, or nurses with a three-year diploma in nursing, may also be considered. The program reviews theory and skill content and provides supervised clinical experience in Canadian health care in an acute-care environment. It also incorporates English as a Second Language courses with a focus on verbal and written communication in a health-care environment and cultural aspects of the Canadian health-care system. Graduates have automatic entry into the second year (third semester) of the Practical Nursing program.

Graduate Opportunities

- Graduates of this program have automatic entry into the second year (3rd semester) of the PN program.

Admission Requirements

- An international credential (at the four-year degree level or higher) as a nurse or physician. Applicants with four-year degrees in health care with a distinct clinical focus, or nurses with a three-year diploma in nursing, may also be considered on a case-by-case basis.
- Applicants will be required to attend an interview with the Chair of Nursing. During the interview, the applicant will learn more about the program and his/her health-care knowledge and experience will be assessed.
- This program has additional requirements, please visit www.conestogac.on.ca

Enhanced Nursing Practice - Clinical and Critical Care

#1312

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September, January, and May

This one-year program is geared to experienced internationally educated nurses holding a four-year bachelor's degree in nursing. Through theory, labs, simulation, and supervised clinical practice, this program focuses on caring for the client in an acute clinical setting. It allows students to develop skills in critical thinking, decision making, nursing diagnosis, care planning, implementation, and evaluation of care. In addition, course content will cover the philosophy, culture, communication skills, ethics and practice of professional nursing in Canada. Selected courses within the graduate critical-care certificate program are included in semester two. The program includes extensive clinical experience in an acute-care setting.

Graduate Opportunities

- Graduates of this program will gain the knowledge and authentic experience necessary to enter confidently into the Canadian health-care workforce. Students will learn the skills necessary to work as a nurse in the areas of general internal medicine, surgery, cardiac and coronary care, emergency and ambulatory care.

Admission Requirements

- A bachelor's degree in nursing and registration as a registered nurse in the applicant's country of nursing education
- This program has additional requirements, please visit www.conestogac.on.ca

Enhanced Professional Practice - Gerontology and Chronic Illness #1362

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September, January and May

This one-year program is geared to experienced internationally educated nurses holding a four-year bachelor's degree in nursing. Through theory, labs, simulation, and clinical practice, this program focuses on caring for seniors throughout the continuum of care in a variety of settings. It allows students to deepen their capability to care for seniors who are living with chronic illness and their families. Nursing excellence across the domains of practice is optimized within the context of the Canadian health-care system. A professional socialization framework will be emphasized.

Graduate Opportunities

- This program will prepare graduates with the knowledge and authentic experience necessary for them to enter confidently into the Canadian health-care workforce. Equip yourself with the capabilities to work as a nurse in the areas of long-term care, community-based care and general internal medicine.

Admission Requirements

- A bachelor's degree in nursing and registration as a registered nurse in the applicant's country of nursing education
- Successful completion of a program equivalent to Enhanced Nursing Practice Clinical and Critical Care.
- This program has additional requirements, please visit www.conestogac.on.ca

Paralegal [AD] #1297

One-year Ontario Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

This program is designed to provide students with the specialized knowledge and skills necessary to become licensed as a paralegal in Ontario. Graduates will be prepared to be self-employed paralegals or to work in a law firm or corporation with their own file load.

This program will appeal to current students or graduates of law-related university degrees or college diploma programs. Those with at least three years of experience working as legal assistants or law clerks would also benefit from the Paralegal program in order to expand their knowledge and expertise in court and tribunal advocacy.

Graduate Opportunities

- Graduates are prepared to be self-employed paralegals or to work in a law firm or corporation with their own file load.
- 80% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$33,864.

Admission Requirements

- Diploma or degree from an accredited college or university OR three to five (3 - 5) years of related full-time formal work experience
- Applicants will be ranked based on an assessment of academic performance (grades), length of degree/diploma, level of degree, and/or degree/diploma discipline. Preference may be given to applicants with a law-related degree or diploma from a Common Law jurisdiction. Law-related degrees or diplomas may include justice-focused studies (e.g., programs in community and criminal justice; police foundations; justice studies; protection, security and investigation).
- Related formal work experience may include work as a law clerk, court clerk, legal assistant, member of a tribunal, an advocate or consultant at a tribunal, or work done as a paralegal (unlicensed) before 2007.
- This program has additional requirements, please visit www.conestogac.on.ca



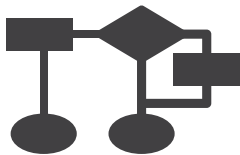
Why Conestoga?



Career-focused degrees, diplomas, apprenticeships



Active learning that combines theory and practice



Access and pathways to higher credentials



Community partnerships & applied research that enhance the learning experience

Language and

Communications

Studies



English for Academic Studies #1324

One-year Certificate program

Location: Doon (Kitchener) and Waterloo Campuses

Start: September, January, and May

This four-semester English Language for Academic Studies program is designed for international students who wish to acquire academic English language skills that will enable them to successfully pursue further post-secondary education and related employment in an English-speaking environment. Within this option, students develop their academic English language and study skills and explore career and personal goals. Canadian Studies courses provide the opportunity for students to explore different facets of the Canadian environment. Domestic students (Canadian citizens, permanent residents, and refugee claimants) wishing to pursue English language studies should enrol in General Arts and Science: English Language Studies.

Graduate Opportunities

- Students who have successfully completed this program will have met the English language requirements for most post-secondary diploma programs at Conestoga.

Admission Requirements

- You must be at least 18 years of age to enter the EAS program of study.
- This program has additional requirements, please visit www.conestogac.on.ca

General Arts and Science: English Language Studies #0389

Four-level Ontario College Certificate program

Location: Doon (Kitchener) Campus

Start: September, January and May (Levels 1, 2, 3 & 4)

Our four-level English Language Studies program focuses on the listening, speaking, reading, and writing skills required for college studies. Students start at a level determined by scores on an in-house or internationally recognized English language test such as TOEFL or IELTS. There is an increased academic focus at levels 3 and 4. Concurrent with English studies, students take post-secondary credit courses including Student Success for Higher Learning. This program is designed for domestic students whose first language is not English. Students on an international study permit should enrol in English for Academic Studies.

Graduate Opportunities

- Students who have successfully completed level 4 of this program will have met the English language requirement for most post-secondary diploma programs at Conestoga.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- This program has additional requirements, please visit www.conestogac.on.ca

Intensive English Language for Academic Studies

#0689

8-week Certificate program

Location: Waterloo Campus

Start: July

This intensive eight-week program is designed for students whose second language is English and who wish to acquire the academic English language skills required for college entry.

Graduate Opportunities

- Students who have successfully completed this program will have met the English language requirement for most post-secondary diploma programs at Conestoga.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- This program has additional requirements, please visit www.conestogac.on.ca

Teaching English as a Second Language - TESL

#1008

One-year Ontario College Graduate Certificate program (also available part-time)

Location: Doon (Kitchener) Campus

Start: September

The certificate in Teaching English as a Second Language is a full-time graduate program designed for students who wish to teach English as a Second Language in Canada and/or overseas. The two-part program consists of 340 hours (25 weeks) of academic study in nine courses. Each course provides background on key theoretical issues and practice in application of these issues to language teaching. The program includes two supervised teaching practicums. The program is accredited by TESL Canada and by TESL Ontario.

Graduate Opportunities

- This program prepares graduates to teach English as a second language in Canada and/or overseas.
- 80% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- An undergraduate degree from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca

A faint, light-colored map of the province of Ontario is visible in the background, showing its geographical outline and major regions.

Liberal

Studies



Aviation - General Arts and Science #0589

Two-year Ontario College Diploma program
Location: Doon (Kitchener) Campus and Waterloo Wellington Flight Centre or Great Lakes Helicopter
Start: September

This program is a collaboration between Conestoga College and the Waterloo Wellington Flight Centre and Great Lakes Helicopter. Students in this program will take classes at Conestoga College as well as at the Waterloo Wellington Flight Centre or Great Lakes Helicopter, depending on whether they have chosen the fixed-wing or rotary-wing option. Graduates will receive a diploma in General Arts and Science, as well as the pilot training to allow them to undertake the Transport Canada commercial pilot licence testing. Students must be available during the summer between first and second year to complete their flying hours.

Graduate Opportunities

- Employers in aviation are increasingly seeking pilots with post-secondary education as well as the required licences.
- If a student does not pursue or complete the flight-centre training, he/she, in conjunction with the program coordinator, may choose other academic and vocational courses to fulfill the General Arts and Science Diploma requirements.
- Graduates can find initial employment with a variety of air operators, typically flying single engine aircraft. Some graduates will go on to complete a Flight Instructor rating and then work at a flying school teaching others. Employment prospects are good in spite of the challenges that the industry has faced over the last several years.
- As graduates build their flying experience (flight hours), they will qualify for jobs flying larger, more complex twin-engine aircraft.
- 92% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$31,543.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U (MCT4C or MHF4U or MCV4U), or equivalent, or Conestoga College Preparatory Mathematics for Technology & Apprenticeship (MATH1385)
- Applicants with MAP4C or MDM4U will only be considered after writing the College Mathematics Pre-Admissions test. Minimum grade cutoffs will apply.
- This program has additional requirements, please visit www.conestogac.on.ca

General Arts and Science - Diploma Option [AD] #0089

Two-year Ontario College Diploma program
Location: Doon (Kitchener) and Brantford Campuses
Start: September (Doon and Brantford), January (Doon) and May (Doon)

This two-year program is designed for students who wish to acquire a general education in the arts and sciences while having the flexibility to explore other potential educational options within the college or other post-secondary academic institutions. Students will acquire knowledge and skills in three major disciplines: humanities, applied mathematics and science, and social and behavioural sciences.

In the second year, the opportunity exists for students, in consultation with the program coordinator, to select from a variety of post-secondary courses in the major discipline of their choice. In this way, a program is constructed to meet each student's goals. During this program, students will participate in a course on career options.

Graduate Opportunities

- Students graduating after the fourth semester often seek admission to specific vocational programs of their choosing at Conestoga or elsewhere. Other graduates choose to continue their education by pursuing degree programs at Conestoga or at university.
- 67% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

General Arts and Science - One-Year

[AD] #0789

One-year Ontario College Certificate program (also available part-time)

Location: Doon (Kitchener), Brantford, and Guelph Campuses

Start: September (Doon, Brantford and Guelph), January (Doon) and May (Doon)

This one-year program is designed for students who wish to acquire a general education in arts and science while exploring educational options within the college or other institutions. Students will acquire knowledge and skills in three major disciplines: humanities, applied mathematics and science, and social and behavioural sciences. During this program, students will participate in a course on career options. After successful completion of the one-year certificate, students may wish to transfer into year two of the General Arts and Science Diploma program or transfer to another post-secondary program.

Graduate Opportunities

- This one-year program is designed to provide students with a general education in the Arts and Science disciplines of humanities, applied mathematics and sciences, and social and behavioural sciences, while they explore educational options within the college or other institutions. Some students seek admission to more specific vocational/educational programs at Conestoga College or elsewhere following completion of one year. Others choose to continue in and complete the two-year General Arts and Science Diploma.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Public Service

(Co-op) #1274C

One-year Ontario College Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

Public service is service that is performed for the benefit of the public or its institutions, usually through employment in either a government or a non-governmental organization. This program provides you with the skills, knowledge and practical experience critical to a career in public service. You will learn about the inner workings of government at the municipal, provincial and federal levels. The program will address issues such as public ethics, public policy, government and public sector structures, and public leadership and management. Through the program, you will develop skills in critical thinking, analytical communications and public sector problem-solving to pursue a career as a public servant.

Graduate Opportunities

- Graduates of this program can expect to have the specialized soft skills (including communications, leadership, organizational development and planning) to pursue or advance career opportunities in these services at the international, national, provincial, or local level.
- 71% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Diploma or degree from an accredited college or university
- This program has additional requirements, please visit www.conestogac.on.ca

Media &

Design



Design (Bachelor of) (Co-op) #1336C

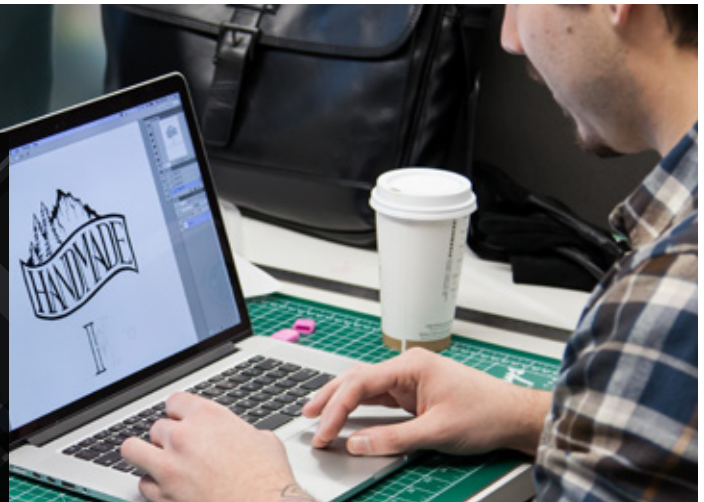
Four-year Academic Co-operative Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September

Conestoga's Bachelor of Design is unique in Ontario, offering a truly inter-professional perspective that blends graphic design, entrepreneurship, and liberal studies courses with co-op opportunities. The program will ensure graduates have both the creative and visual acuity, and the knowledge of business strategy, that are necessary to create design solutions for current market needs.

The program employs a project-based learning approach that addresses design and entrepreneurship skills, accessibility, sustainability, and corporate and social responsibility. After year three, students embark on an eight-month co-op experience to solidify their learning and gain valuable insights. Enhanced studio space and technologies, small class sizes, and courses in design and business make this program ideal preparation for future creative directors, entrepreneurs, and studio/agency principals.



Graduate Opportunities

- Graduates of the Bachelor of Design program will develop unique portfolios and be well prepared for positions involving design research, conceptual development, design implementation, and strategy and management. Graduates may find employment in diverse roles in design studios, ad agencies, corporate and not-for-profit communication departments, and new business ventures.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses at the U or M level with a minimum cumulative average of 65%, one of which must be Grade 12 compulsory English (ENG4U) with a minimum grade of 70% (Higher averages are often required for admission due to competition for available spaces in the program.)
- This program has additional requirements, please visit www.conestogac.on.ca



**Public Relations (Bachelor of)
(Co-op) #1278C**

Four-year Academic Co-operative Bachelor's degree program

Location: Doon (Kitchener) Campus

Start: September



Conestoga's Bachelor of Public Relations degree was the first to be approved in Ontario and the fourth of its kind in Canada. Public relations is the management of communication between an organization and its public. PR specialists work in employee communication, media relations, investor relations, marketing communication and other specialized communication functions. This profession demands strong communication skills, diplomacy, strategic thinking and the ability to understand complex issues, and Conestoga's Bachelor of Public Relations degree responds with a case-based approach. The goal is to provide graduates with the critical thinking skills and the practical experience required to manage reputations, responses, and relationships on behalf of their organization. We offer students the opportunity to combine their learning with co-op terms to allow the student to apply theory to public relations practice. Students will be encouraged to join one of several professional organizations during their degree program. Professional development, networking, and volunteerism are of tremendous benefit to the public relations graduate throughout their career.

Graduate Opportunities

- Graduates of this program will possess superior verbal and written communication skills, well-honed research skills, and the business acumen needed to manage issues, plan events, develop campaigns and lead communication projects. Graduates will be ready for entry-level public relations or communication positions leading to careers in a variety of organizations, including corporate, not-for-profit and agency environments.
- 67% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, OR 19 years of age or older
- A minimum of six (6) Grade 12 courses at the U or M level with a minimum cumulative average of 65%, one of which must be Grade 12 compulsory English (ENG4U) with a minimum grade of 70% (Higher averages are often required for admission due to competition for available spaces in the program.)
- This program has additional requirements, please visit www.conestogac.on.ca

Advertising and Marketing Communications

#1067

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program provides strategic and creative experiential opportunities within the exciting world of advertising, allowing you to be actively engaged in a dynamic learning process. This approach prepares you to be a strong contributor in the classroom and in the workplace and allows you the opportunity to work consistently with clients to enhance your communication skills. The emphasis of the program is on the integration of creativity and planning by blending projects and assignments throughout the courses. You will learn about advertising principles and sales management and develop advertising concepts from idea to finished product. You are also introduced to the principles of public relations, media planning, web design, event planning, and entrepreneurship. A five-week work placement provides first-hand experience of the industry.

Graduate Opportunities

- Graduates will have the skills to develop a media plan, prepare advertising strategy and copy, plan and execute complete campaigns, prepare media buys, execute design and production, and provide advertising account management in advertising agencies, small business, non-profit organizations, radio, television, newspaper and news media.
- 79% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$38,132.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Public Relations (Bachelor of) (Co-op)

Broadcast - Radio

#1168

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

Our exciting program features one of the largest college radio stations in Canada - 88.3 CJIQ FM. You will learn from broadcast professionals in classes that offer a mix of practical theory and hands-on learning. You will learn critical skills with specific attention to on-air performance, announcing, audio production, creative writing, research and interviewing, news presentation, sales, marketing, and promotions. Our facilities feature state-of-the-art broadcasting studios and the equipment and software used by professionals. In second year, you will use all your first-year skills in broadcast performance, technical operations, news and creative areas to become fully immersed in the operation of 88.3 CJIQ FM. Our radio station broadcasts 24 hours a day, seven days a week and provides a real-world learning experience.

Graduate Opportunities

- Graduates find employment as announcers, commercial and imaging producers, sales representatives, creative writers, news reporters and anchors, promotions and marketing assistants, music programmers.
- 70% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Broadcast - Television

#1169

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This program begins with the philosophy that television production done well is a perfect marriage of creativity and technology. The combined talents of writers, directors, producers, performers, videographers, and editors create visual stories that inform, entertain, educate, and communicate. Conestoga has a fully-equipped television studio, mobile production truck, remote flight packs, HD cameras, lighting, audio, and grip equipment, along with the latest industry standard software for editing, sound design, motion graphics, and web design. You will acquire a solid foundation in writing, shooting, editing, lighting, sound, and on-camera performance. Graduates are prepared with the skills to compete in today's video production marketplace and to create broadcast-quality product backed by engaging storytelling.

Graduate Opportunities

- Graduates find employment as videographers, video editors, creative writers, audio and video production personnel, video journalists, performers, directors, sound recordists, as well as other pre- and post-production positions.
- 65% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Graphic Design

#0049

Three-year Ontario College Advanced Diploma program

Location: Doon (Kitchener) Campus

Start: September

Conestoga's Graphic Design program is recognized as one of the top design programs in the province. Our exceptional Graphic Design program allows you to study professional design principles and practices, including typography, photography, layout and illustration. Our knowledgeable faculty also helps you learn printing production procedures, client presentation techniques and business practices. In the first year, graphic design students study traditional design techniques and are introduced to electronic design methods. Year two provides a solid base in Mac-based graphic design software, and the third year allows students to work in professional industry settings and to develop a portfolio. Extensive real-world, practical work in our state-of-the-art graphic design labs is featured throughout this three-year program.

Graduate Opportunities

- Graduates are readily employable, entering the professional design field in both the graphics and advertising professions.
- 89% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$35,991.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Design (Bachelor of) (Co-op)

Interior Decorating

#1207

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This exciting program provides students with the opportunity to develop interior decorating skills and knowledge for residential, retail and commercial environments. Students will be introduced to the latest computer applications, the effective use of materials, the elements of design, lighting and acoustics, and to the concept of universal design. This program addresses the needs of the changing marketplace including the aging population, multiculturalism, new market niches, sustainable resources, and the environment. Conestoga is the only college offering Interior Decorating graduates the opportunity to earn a second two-year diploma in Visual Merchandising Arts in just one year! Successful students become even more marketable, capable of designing for both home and commercial interiors.

Graduate Opportunities

- An Interior Decorating diploma will open doors to many career options including: interior decorator; entrepreneur; builder selection centre consultant; model home merchandiser; kitchen and bath assistant designer; trade showroom consultant/representative; home decor store sales professional; paint and colour specialist; home stager; professional organizer; fabrics, wall-coverings and lighting specialist; interior space planner; AutoCAD assistant designer.
- 71% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Journalism - Broadcast

#1171

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

The first year of the Journalism - Broadcast program allows students to develop skills that stretch across all news media. The main emphasis is on the fundamentals of reporting: research and interviewing, journalism law and ethics, and the basics of news writing. Students also take a course in photojournalism, which teaches the basics of photography, as well as a course in other broadcast technologies.

In second year, students of the Journalism - Broadcast program bring together all their first-year skills in broadcast performance, technical operations and news writing to produce a variety of radio and TV news reports. Students serve as reporters for the College's fully functioning radio station, CJIQ 88.3 FM (one of the largest college radio stations in Canada), and their pre-recorded stories are broadcast daily. The station also provides the perfect platform for live reporting, news anchoring and show hosting. Students also prepare a weekly television/online news program called Spoke TV.

Graduate Opportunities

- Graduates are prepared for employment in various positions related to news writing and news production in newspaper, magazine, radio, television and internet publishing, as well as freelance work across a variety of media platforms.
- The Journalism - Broadcast program opens the doors to many careers in television, radio, online broadcasting, voice-over writing and recording, and documentary production.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Public Relations (Bachelor of) (Co-op)

Journalism - Print

#1170

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

The Journalism - Print program allows students to develop skills that stretch across all news media. The first year of the Journalism - Print program emphasizes the fundamentals of reporting, research and interviewing, journalism law and ethics, and the basics of news writing. Students will also take a course in news photography, which teaches the skills necessary to capture the picture that helps to illustrate the story.

In second year, the Journalism - Print program makes the transition from writing stories as in-class assignments to writing stories as reporters for the college newspaper, Spoke, as well as its online counterpart, spokeonline.com. In addition to experiencing first-hand the challenges and deadlines associated with the production of a weekly publication, students receive specialized training in opinion writing, feature writing and magazine writing.

Graduate Opportunities

- The Journalism - Print program prepares students for any number of jobs within the media industry. Graduates possess the skills to work for newspapers, magazines, websites, online journals, publishing houses, and in many more exciting careers in this field.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Public Relations (Bachelor of) (Co-op)

Public Relations

#1093

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

Public relations is the management function of building mutually beneficial relationships between organizations and their publics. In this highly interactive program, students will learn strategic and creative communication strategies to solve organizational problems or make the most of business opportunities with key publics. Students will apply creative writing and tactical execution developed with a foundation of business knowledge.

Graduate Opportunities

- Graduates help organizations maintain a positive image and good working relationship with other organizations and the general public. They prepare communications strategies for the media, internal and external stakeholders and promote their organization's products, services and reputation.
- 83% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$30,513.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Public Relations (Bachelor of) (Co-op)

Visual Merchandising Arts

#1206

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This project-based program provides creative students with the opportunity to develop design skills and knowledge associated with fashion display and merchandising.

The main focus will be the creation of effective visual merchandising and store image for both modern retail and storefront operations. Hands-on projects both inside and outside of the College will include: mannequin detailing, point-of-purchase displays, prop-making, costume design, and branding of products.

Students will also be exposed to fashion and visual merchandising and marketing within window display, in-store merchandising, fashion shows, special events, trade shows, and wedding decorating. A two-week work placement opportunity is provided for students to gain industry experience before they graduate, which may lead to full-time positions in the field of visual display.

Conestoga is the only college offering Visual Merchandising Arts graduates the opportunity to earn a second two-year diploma in Interior Decorating in just one year. Successful students become even more marketable, capable of designing for both commercial interiors and home interiors.

Graduate Opportunities

- A Visual Merchandising Arts diploma will open doors to many career options including: photo-stylist, retail visual merchandiser, set or prop designer, special events coordinator, professional organizer, wedding decorator, home stager, window display artist, trade-show booth designer.
- 75% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Design Foundations

#1186

One-year Ontario College Certificate program

Location: Doon (Kitchener) and Brantford Campuses

Start: September and January

Design Foundations is a one-year certificate program that provides an excellent stepping stone into the fields of applied design and communications, with a year of goal-setting, guidance, and portfolio-building. Students will plan, implement, and present visual communications in a wide range of media.

The program provides an opportunity to create a competitive design portfolio that is unique, and features courses in the principles and history of design, idea development, research, presentation skills, portfolio development, drawing, colour theory, printing technology, and writing skills. It will effectively prepare students for acceptance into a variety of programs leading to careers in the design and communication fields.

Graduate Opportunities

- This program is designed to assist graduates in further academic pursuits by providing an opportunity for students to hone their skills in visual and verbal communications. A key component of this program is the production of a student portfolio of work that demonstrates a student's skills and knowledge levels and which is required during the admission process of programs within the School of Media and Design.
- 71% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca

Media Foundations

#1205

One-year Ontario College Certificate program

Location: Doon (Kitchener) and Brantford Campuses

Start: September (Doon and Brantford), January (Doon)

This program provides students with an opportunity to acquire a solid grounding in skills and knowledge required in the fields of media and communication. This program will effectively prepare students for acceptance into programs leading to careers in media and communication, particularly Broadcast (Radio and/or Television) and Journalism (Print and/or Broadcast).

Graduate Opportunities

- This program is designed to assist graduates in further academic pursuits by providing an opportunity for students to hone their skills in visual and verbal communications. A key component of this program is the production of a student portfolio of work that demonstrates a student's skills and knowledge levels and which is required during the admission process of programs within the School of Media and Design.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- This program has additional requirements, please visit www.conestogac.on.ca



Pathway Opportunities

Public Relations (Bachelor of) (Co-op)

Integrated Marketing Communications

#1243

One-year Ontario Graduate Certificate program

Location: Doon (Kitchener) Campus

Start: September

In this program, you will acquire the skills needed to develop and execute integrated marketing communication plans that inform, motivate, and gain support from their publics and contribute to corporate marketing objectives. This integrated communication process relies on writing clear, targeted communication and strategies and preparing professional print, graphic, and electronic communications. Graduates will also conduct research with an emphasis on analysis and the strategic marketing implications of advertising, personal selling, public relations, sales promotion, direct marketing and branding. The importance of professional ethics and practices, professional development, and professional societies in corporate and marketing communication will be emphasized throughout the program.

Graduate Opportunities

- Graduates can expect to find employment in a variety of industries in areas such as marketing communications, brand management, public relations, event planning, corporate communications and direct marketing.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Diploma or degree from an accredited college or university in a related field OR a minimum of three (3) years of related full-time formal work experience
- Preference may be given to applicants with degrees in communications, English, political science, journalism, public relations, and general arts and science programs where course work included marketing and communications.
- Preference may be given to applicants with diplomas in marketing, advertising, public relations, event management, and journalism.
- Related formal work experience may include work as an administrative/junior assistant in a marketing, advertising or public relations firm; or communications responsibilities as part of a wider portfolio within a business or not-for-profit organization.
- This program has additional requirements, please visit www.conestogac.on.ca

Trades &

Apprenticeship



Electrical Technician - Industrial #1154, (Co-op #1154C)

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

This skills-based program prepares you for entry into the electrical skilled trades industry, including apprenticeship. You do not need to be a registered apprentice or have an employer sponsor to start this program. The program provides you with theoretical and practical experience on residential wiring standards and practices, commercial wiring techniques and applications, as well as industrial controls. The field of study also includes the industrial application of power systems, electrical motors, motor controls, generators, transformers, programmable logic controllers, solid-state controls and instrumentation. You will gain advanced knowledge of electrical theory and its application to a variety of practical situations and be well versed in a variety of skills such as troubleshooting electrical systems, quality assurance and testing, and proper meter usage. In addition, safety standards and practices will be consistently used, including generic lock out/tag out procedures. Successful completion of the program will prepare you at a recognized technician level, as well as prepare you to challenge the apprenticeship end-of-level exams.

Note: Co-op program is three years in duration.

This is a highly competitive program.

Apply by February 1 (for September).

Graduate Opportunities

- Opportunities include an industrial electrical apprenticeship, construction and maintenance electrical apprenticeship, various electrical technician roles including testing, quality control, and panel building. Other opportunities may involve sales and design.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Electro-Mechanical Maintenance (Co-op) #1318C

Two-year Ontario College Diploma program

Location: Cambridge (Fountain Street) Campus

Start: September

The objective of the Electro-Mechanical Maintenance program is to provide the student with a combination of training in both electrical and mechanical maintenance including applications in automated manufacturing systems and robotics. As part of this program, students may have the opportunity to challenge the exemption exam for the basic level in-school apprenticeship training for the Millwright - Industrial Mechanic trade or the Industrial Electrician trade.

Graduate Opportunities

- Graduates of the program will have demonstrated the ability to work safely and efficiently in a variety of manufacturing and industrial settings installing and maintaining equipment, working with PLCs, welding, and reading and interpreting legislation, site plans, schematics, and manufacturer manuals. In addition, graduates will have developed safe working practices in the use of machine tools, hand tools, and test equipment and will be able to apply basic communication, documentation, information technology, and computer skills to support an electro-mechanical technician position within a manufacturing or industrial environment. Graduates will be well prepared for success as they enter employment in a wide range of manufacturing, advanced manufacturing or processing industries.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Heating/Refrigeration and Air Conditioning Technician

#0465

Two-year Ontario College Diploma program

Location: Waterloo Campus

Start: September and January

This program provides extensive theory and hands-on training pertaining to the heating, refrigeration, and air conditioning fields. This growing trades area changes rapidly and this program incorporates studies dealing with current and future HVAC topics including green technologies. It also provides foundation skills in general sheet metal, plumbing, gas and electrical. The practical courses taking place in the new HVAC Centre are designed to train you to enter the field with all the skills necessary for employment. Graduates may qualify to write the Technical Standards and Safety Authority (TSSA) G3 and G2 Gas Technician exams.

Graduate Opportunities

- Graduates are well prepared to enter into an apprenticeship in HVAC, as well as entry-level work in the gas technician field. They may also find employment in mechanical trades, retail operations, or sales.
- 96% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$36,460.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications for Trades (COMM1280)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades and Apprenticeship (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Mechanical Technician - CNC

#1329

Two-year Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September, January and April

The Mechanical Technician - CNC diploma program comprises 60 weeks, full-time, with a combination of theoretical and practical instruction. Fully mastering the use of a CNC machine tool requires an understanding of distinctly different disciplines. First, during Levels 1 and 2, the student develops manual machining skills. Students then learn about CNCs, which includes developing CNC programs. Next, there is the process of loading programs and setting machine tools with an emphasis on setting up CNC equipment for production. This program also teaches students how to create programs, edit programs, and optimize production.

Graduate Opportunities

- Graduates are well prepared to work in advanced manufacturing and will create programs with an emphasis on setting up and programming machine tool equipment for optimal production. Students of this program will have received comprehensive training which can result in an excellent opportunity to obtain a rewarding career in advanced manufacturing.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Mechanical Technician - General Machinist (Co-op) #1133C

Two years plus one semester Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

A general machinist is a specialist who produces high-quality tooling and machined components for the precision machining/tooling industries. This skills-based program prepares you for entry into the machining skills trades industry, including apprenticeship. It incorporates a number of months of paid on-the-job work and includes the in-school knowledge related to the machining trades. Students do not need to be a registered apprentice or have an employer sponsor to start this program. This program includes the study and application of computer-integrated manufacturing applications. This program will appeal to those who are attracted to modern manufacturing technologies and enjoy working with machines.

Graduate Opportunities

- Graduates of this technician program will be able to analyze job requirements and design the appropriate systems to manufacture parts ensuring a quality product. Graduates will have received comprehensive training which can result in an excellent opportunity to obtain a rewarding career in Ontario's manufacturing industry.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Mechanical Technician - Tool and Die/Tool Maker (Co-op) #1135C

Two years plus one semester Ontario College Diploma program

Location: Doon (Kitchener) Campus

Start: September

A tool and die maker is a skilled craftsperson who produces, repairs and modifies custom-made prototype or special tools, dies, jigs, fixtures and gauges to very specific dimensions. The operation of conventional machine tools is integral to the production of this tooling. This skills-based program prepares students for entry into the tool and die/tool maker skilled trades industry, including apprenticeship. It incorporates a number of months of paid on-the-job work placements and includes in-school knowledge related to the trade. A student does not need to be a registered apprentice or have an employer sponsor to start this program. The tool and die maker will perform the high-precision hand fitting, positioning, aligning and assembly techniques involved in the production of stamping dies. Students will learn additional skills required to adapt to the evolving technology. This program will appeal to those who are attracted to modern manufacturing technologies and enjoy working with machines.

Graduate Opportunities

- Graduates of this program will have received comprehensive training which can result in an excellent opportunity to obtain a rewarding career in Ontario's manufacturing industry.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Technician - Automotive Service

#0741

Two-year Ontario College Diploma program

Location: Guelph Campus

Start: September

The Motive Power Technician - Automotive Service diploma program may be right for you if you are interested in opening your own shop, or becoming a parts manager or working with specialized technology. This program provides a strong technical base and also focuses on motive power business, shop management and parts management.

Conestoga's Motive Power diploma program provides a strong foundation in general and specific trade-related academics, safety training, technical skills, and the business skills needed to succeed. The program is structured to provide the theoretical and work-related experience which registered apprentices normally acquire in the first two years in the workplace. Students also develop safe working practices in the use of machinery, tools and equipment and will be able to apply basic communication, documentation, information technology and computer skills to support working in the motive power industry. In these programs, students may have the opportunity to challenge (Ministry Exam) their Level 1 and 2 of the in-school apprenticeship training.

Graduate Opportunities

- Graduates may hold positions such as apprentice automotive service mechanics, service writers, shop managers, and business owners, and work in settings that include manufacturing, service and sales.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades and Apprenticeship (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Technician - Heavy Duty Equipment

#0737

Two-year Ontario College Diploma program

Location: Guelph Campus

Start: September

The Motive Power Technician - Heavy Duty Equipment diploma program may be right for you if you are interested in opening your own shop, or becoming a parts manager or working with specialized technology. This program provides a strong technical base and also focuses on motive power business, shop management and parts management.

Conestoga's Motive Power diploma program provides a strong foundation in general and specific trade-related academics, safety training, technical skills, and the business skills needed to succeed. The program is structured to provide the theoretical and work-related experience which registered apprentices normally acquire in the first two years in the workplace. Students also develop safe working practices in the use of machinery, tools and equipment and will be able to apply basic communication, documentation, information technology and computer skills to support working in the motive power industry. In these programs, students may have the opportunity to challenge (Ministry Exam) their Level 1 and 2 of the in-school apprenticeship training.

Graduate Opportunities

- Graduates may hold positions such as apprentice heavy duty equipment mechanics, service writers, shop managers, and business owners, and work in settings that include manufacturing, service and sales.
- 67% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades and Apprenticeship (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Technician - Motorcycle and Power Sport Vehicles #0740

Two-year Ontario College Diploma program

Location: Guelph Campus

Start: September

The Motive Power Technician - Motorcycle and Power Sport Vehicles diploma program may be right for you if you are interested in opening your own shop, or becoming a parts manager or working with specialized technology. This program provides a strong technical base and also focuses on motive power business, shop management and parts management. Conestoga's Motive Power diploma programs provide a strong foundation in general and specific trade-related academics, safety training, technical skills, and the business skills needed to succeed. The program is structured to provide the theoretical and work-related experience which registered apprentices normally acquire in the first two years in the workplace. Students also develop safe working practices in the use of machinery, tools and equipment and will be able to apply basic communication, documentation, information technology and computer skills to support working in the motive power industry. In these programs, students may have the opportunity to challenge (Ministry exam) their Level 1 of the in-school apprenticeship training.

Graduate Opportunities

- Graduates may hold positions such as apprentice motorcycle mechanics, service writers, shop managers, and business owners, and work in settings that include manufacturing, service and sales.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades and Apprenticeship (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Technician - Truck and Coach #0731

Two-year Ontario College Diploma program

Location: Guelph Campus

Start: September

The Motive Power Technician - Truck and Coach diploma program may be right for you if you are interested in opening your own shop, or becoming a parts manager or working with specialized technology. This program provides a strong technical base and also focuses on motive power business, shop management and parts management. Conestoga's Motive Power diploma program provides a strong foundation in general and specific trade-related academics, safety training, technical skills, and the business skills needed to succeed. The program is structured to provide the theoretical and work-related experience which registered apprentices normally acquire in the first two years in the workplace. Students also develop safe working practices in the use of machinery, tools and equipment and will be able to apply basic communication, documentation, information technology and computer skills to support working in the motive power industry. In these programs, students may have the opportunity to challenge (Ministry exam) their Level 1 and 2 of the in-school apprenticeship training.

Graduate Opportunities

- Graduates may hold positions such as apprentice truck and coach mechanics, service writers, shop managers, and business owners, and work in settings that include manufacturing, service and sales.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades and Apprenticeship (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Powerline Technician (Co-op) #0736C

Two-year Ontario College Diploma program

Location: Ingersoll Campus

Start: September

This skills-based program offers a unique opportunity for students to prepare for all facets of the powerline occupation. Students will learn the skills required for the construction, maintenance and repair of overhead and underground power-distribution systems through both classroom and significant practical skills development. They will be required to complete Level 1 and 2 apprenticeship training through the MEARIE Group at a cost in addition to the regular tuition fee. Two co-op terms are part of this unique program and may be included as part of the required benchmark hours and hands-on skills training for journeypersons. Students will be required to work outside in all weather conditions at substantial heights and may also be required to do heavy lifting.

After completion of the program, graduates will still be required to complete Levels 3 and 4 apprenticeship in-school training and related work experience in order to become journeypersons.

**This is a highly competitive program.
Apply by February 1 (for September).**

Graduate Opportunities

- Graduates may find employment with electricity distributors such as public utilities or contractors. Graduates may secure an apprenticeship and then complete the remaining levels of trade testing and on-the-job training required to become a certified journeyperson.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$50,125.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades and Apprenticeship (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Renovation Technician #1142

Two-year Ontario College Diploma program

Location: Waterloo Campus

Start: September

The program prepares you to enter into a career in the residential and light commercial construction sector. The curriculum incorporates basic level trade theory of the general carpentry apprenticeship trade so that you will be productive, well trained and aware of the hazards and safety requirements on construction sites. You will learn how to apply your technical skills to solve a number of construction and renovation challenges. The program incorporates all aspects of construction from foundations to concrete work to framing. Renovation-specific courses include green building science and outdoor structures. Graduates will also acquire technical skills in the areas of project management, CAD, and specifications and codes.

Graduate Opportunities

- Graduates are prepared for employment in the construction industry in a multitude of fields including carpenter apprenticeships, scheduling, expediting, painting, drywalling, flooring installations, decking and fencing.
- 100% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$39,410.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications For Trades (COMM1280)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades & Apprenticeship (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Brick and Stone Fundamentals

#0844

16-week Ontario College Certificate program

Location: **Waterloo** (September) Conestoga Masonry Training Centre

Mississauga (May) Ontario Masonry Training Centre

Start: September (Waterloo Campus), May (Mississauga)

This 16-week program provides theory and hands-on training for the brick and stone masonry field and foundational skills in construction carpentry. The program is designed to provide students with safety training where they will learn to safely and properly operate hand and power tools, as well as equipment found on the construction site. Students will have opportunities to use masonry materials and supplies and to practice the selection, preparation and installation of masonry materials. Through academic upgrading outside the program design, students will have an opportunity to strengthen their math and communication skills, if required. Students may have the opportunity to write the Level 1 exemption towards the in-school training of their apprenticeship.

Graduate Opportunities

- Graduates can expect to find entry-level employment in the construction industry or a traditional apprenticeship in the brick and masonry trade.
- 92% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$35,457.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Construction Techniques (Carpentry)

[AD] #07165

32-week Ontario College Certificate program

Location: Waterloo Campus

Start: September

In this unique two-semester, 32-week program, students study and practice carpentry skills in the areas of framing, foundations, and exterior, such as siding and roofing and interior finishes, such as drywall, installing windows, doors and trim work. The focus of the program is to provide graduates with the skills they need to gain entry-level employment in residential and commercial construction. The program provides students with safety training (general and specific) and skills development in a number of the construction areas.

Graduate Opportunities

- Opportunities are found on residential, commercial and institutional construction sites as apprentices in the carpentry and related trades. Opportunities can be found working in a number of trade and craft areas including drywall, siding (including soffit and fascia), roofing, painting, flooring (hardwood, tile, vinyl, carpet), cabinet installation, framing, finish carpentry, form work and a host of other skills found on construction home build sites.
- 92% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$34,005.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Construction Techniques (Carpentry, Masonry, Gas and Welding) [AD]

#07161

32-week Ontario College Certificate program

Location: Waterloo Campus

Start: September

This unique 32-week program provides the student an introduction to a variety of trade-specific skills in the construction field with each component running 8-16 weeks in duration. Students study and practice in trade-specific areas comprising carpentry, masonry, plumbing, gas and welding. The program provides students with safety training (general and specific) and skills development in a number of construction areas. There is an opportunity via academic upgrading to strengthen math and communication skills outside of program hours.

Graduate Opportunities

- Graduate opportunities exist in various construction jobs, including apprenticeship positions in the disciplines of study. Construction opportunities exist in residential and the ICI (industrial, commercial and institutional) sectors. Entry-level positions often lead to an apprenticeship (i.e., carpenter, cabinetmaker, plumber, brick and stone mason, roofer, tile setter, electrician, HVAC specialist, tinsmith, gas technician, welder, construction craft worker and many other apprenticeships in the construction industry) or with further training, to becoming a skilled craftsperson (i.e., decorator, painter, wall or floor coverer, trim, drywall or plaster specialist).
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Construction Techniques (Gas, Welding, Plumbing, Electrical and HVAC) [AD]

#07163

32-week Ontario College Certificate program

Location: Waterloo Campus

Start: January

This unique 32-week program provides the student an introduction to a variety of trade-specific skills in the construction field with each component running 8-16 weeks in duration. Students study and practice in trade-specific areas comprising plumbing, gas, welding, HVAC and electrical. The program provides students with safety training (general and specific) and skills development in a number of construction areas. There is an opportunity via academic upgrading to strengthen math and communication skills outside of program hours.

Graduate Opportunities

- Graduate opportunities exist in various construction jobs, including apprenticeship positions in the disciplines of study. Construction opportunities exist in residential and the ICI (industrial, commercial and institutional) sectors. Entry-level positions often lead to an apprenticeship (i.e., carpenter, cabinetmaker, plumber, brick and stone mason, roofer, tile setter, electrician, HVAC specialist, tinsmith, gas technician, welder, construction craft worker and many other apprenticeships in the construction industry) or with further training, to becoming a skilled craftsperson (i.e., decorator, painter, wall or floor coverer, trim, drywall or plaster specialist).
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Construction Techniques (Plumbing, Electrical, HVAC, Carpentry and Masonry) [AD]

#07164

32-week Ontario College Certificate program

Location: Waterloo Campus

Start: May

This unique 32-week program provides the student an introduction to a variety of trade-specific skills in the construction field with each component running 8-16 weeks in duration. Students study and practice in trade-specific areas comprising carpentry, masonry, plumbing and HVAC/electrical. The program provides students with safety training (general and specific) and skills development in a number of construction areas. Students have an opportunity via academic upgrading to strengthen math and communication skills outside of program hours.

Graduate Opportunities

- Graduate opportunities exist in various construction jobs, including apprenticeship positions in the disciplines of study. Construction opportunities exist in residential and the ICI (industrial, commercial and institutional) sectors. Entry-level positions often lead to an apprenticeship (i.e., carpenter, cabinetmaker, plumber, brick and stone mason, roofer, tile setter, electrician, HVAC specialist, tinsmith, gas technician, welder, construction craft worker and many other apprenticeships in the construction industry) or with further training, to becoming a skilled craftsman (i.e., decorator, painter, wall or floor coverer, trim, drywall or plaster specialist).
- 80% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Drywall Fundamentals

#1309

16-week Ontario College Certificate program

Location: Waterloo Campus

Start: September and January

This 16-week, full-time program will be delivered at the Waterloo campus. It will provide theoretical and hands-on training relevant to the drywall/interior finishes field including industrial, commercial, and residential applications. In addition, this program will also provide foundational drywall installation skills. The program is designed to give students general and specific safety training and an opportunity outside the program design to strengthen their math and communication skills (ideally completing their GED) through academic upgrading, if required. This program will be delivered through a combination of theory (50%) and hands-on work (50%) taking place in a lab, shop, or onsite.

Graduate Opportunities

- Graduates can expect to find entry-level employment in the construction industry or a traditional apprenticeship in the drywall finisher trade.
- 100% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Electrical Techniques

#1327

One-year Ontario College Certificate program

Location: Waterloo and Ingersoll Campuses

Start: September (Ingersoll), January (Waterloo)

The Electrical Techniques program is offered over 30 weeks within two semesters. This is a full-time program with a combination of theoretical and practical instruction including safety training. In addition to providing extensive theory and hands-on training pertaining to the electrical industry, it also provides foundation skills for acceptance into either the Electrical Technician - Industrial (co-op or non co-op programs) or the Powerline Technician program. This program will be delivered through a combination of theory (60%) and labs/shop hands-on work (40%).

Graduate Opportunities

- Graduates of this program are well prepared to enter directly into an apprenticeship, or other employment in the electrical field, or to continue on into related diploma programs.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 11 compulsory English, C or U, or equivalent, OR Conestoga Preparatory Communications for Trades (COMM1280)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Heavy Equipment Operator

#0428

One-year Ontario College Certificate program

Location: Guelph Campus

Start: September

The objective of the Heavy Equipment Operator program is to provide the student with a combination of training in core heavy equipment operator skills as well as trade-related skills in mathematics, computer applications, communications, and surveying. Graduates of the program will have demonstrated the ability to operate several types of heavy equipment in a safe and efficient manner, perform pre-op inspections and preventative maintenance, install attachments, load and unload equipment, and read and interpret legislation, site plans, and manufacturer manuals. In addition, graduates will have developed safe working practices in the use of machinery, tools, and equipment and will be able to apply basic communication, documentation, information technology, and computer skills to support a heavy construction environment. Graduates will be well prepared for success as they enter employment in the heavy construction industry.

This program is under review and subject to change.

Graduate Opportunities

- Graduates will have developed safe working practices in the use of machinery, tools, and equipment and will be able to apply basic communication, documentation, information technology, and computer skills to support a heavy construction environment. Graduates will be well prepared for success as they enter employment in the heavy construction industry.
- 91% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$55,538.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C) or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Heavy Equipment Techniques #0461

One-year Ontario College Certificate program

Location: Guelph Campus

Start: September

Conestoga's Motive Power certificate programs provide students with a combination of training at the pre-apprenticeship level and at the apprenticeship level and provide a great pathway to apprenticeship. The program covers all learning outcomes for Level 1 and Level 2 of the apprenticeship program providing you with the opportunity to be exempt (Ministry exam) should you choose to pursue an apprenticeship in the heavy equipment trade. At the pre-apprenticeship level, students will receive the theoretical and hands-on shop experience which registered apprentices would normally acquire in the workplace, in addition to trade-related skills such as mathematics, computer applications, communications, basic electricity and precision measuring. Upon graduation, students can obtain a Heavy Equipment Techniques certificate or may be eligible to enter directly into the second year of the two-year Motive Power Technician - Heavy Duty Equipment diploma program.

This program is under review and subject to change.

Graduate Opportunities

- Graduates may hold positions such as apprentice heavy equipment mechanics and work in settings that include service and sales.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Mechanical Techniques - General Machinist #1113

One-year Ontario College Certificate program

Location: Doon (Kitchener) Campus

Start: September

A general machinist is a specialist who produces high-quality tooling and machined components for the precision machining/tooling industries. This program will include computer-integrated manufacturing applications. A graduate of this program is able to analyze job requirements and determine job sequencing to manufacture parts to ensure a quality product. This skills-based program prepares students for entry into the general machinist skilled-trade industry, including apprenticeship. A student does not need to be a registered apprentice or have an employer sponsor to start this program. After the three-term in-school theory and shop component, students will have studied approximately half of the apprenticeship in-school component of the general machinist trade and are well positioned to practice along with journeypersons. The student could also use this program to continue in the Mechanical Technician - General Machinist (Co-op) diploma program. The courses in the Mechanical Techniques - General Machinist program are the same as those in the first three semesters of the diploma program.

Graduate Opportunities

- Graduates will gain knowledge in supporting technologies that influence the manufacturing of parts and will have additional skills to allow them to adapt to evolving technology. This program will appeal to those who are interested in modern manufacturing technologies and who enjoy working with machines.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Mechanical Techniques - Millwright (Co-op)

#1128C

One-year Ontario College Certificate program
Location: Cambridge (Fountain Street) Campus
Start: September

This program will provide students with a foundation of mechanical skills applicable to the industrial maintenance mechanic (millwright) trade as well as other related essential skills. It includes significant practical training for skills development with regard to the installation, maintenance, repairing and troubleshooting of heavy industrial and plant equipment. In addition to the core millwrighting skills, graduates will also receive training in mathematics, communications, computer applications, CAD, and career development. Graduates will have developed safe working practices in the use of machinery, tools, and equipment and will be able to apply basic communication and computer skills in their jobs. This program covers all learning outcomes for Level 1 and Level 2 of the apprenticeship program. Graduates will have an opportunity to be exempt (Ministry exam) from both Level 1 and Level 2 if they pursue a Millwright Apprenticeship.

This program is under review and subject to change.

Graduate Opportunities

- Graduates may hold positions such as apprentice industrial maintenance mechanic (millwright) and work in industrial or construction-related settings.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, or Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, or Conestoga College Preparatory Mathematics for Trades & Apprenticeships (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Mechanical Techniques - Plumbing #1245

One-year Ontario College Certificate program
Location: Waterloo Campus
Start: September

This one-year program is designed to develop entry-level practical skills needed in the plumbing trade. Safe and practical application of plumbing techniques and methods relating to residential and commercial installation and repair will be stressed. Skills training will include identification of fittings and plumbing-related materials and plumbing joinery in accordance with industry safety standards and the Ontario Plumbing Code.

Graduate Opportunities

- Employment opportunities upon graduation could include: site installations; plumbing sales and services; maintenance with heating and refrigeration firms; institutions or industrial settings or a related apprenticeship.
- 80% of 2013-2014 graduates found employment within 6 months of graduation. Their average starting salary was \$30,614.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1280)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Mechanical Techniques - Tool and Die/Tool Maker

#1281

One-year Ontario College Certificate program

Location: Doon (Kitchener) Campus

Start: September

A tool and die maker is a skilled craftsperson who repairs and modifies custom-made prototypes or special tools, dies, jigs, fixtures and gauges to very specific dimensions. The operation of conventional machine tools is integral to the production of this tooling. The tool and die maker will perform the high-precision hand fitting, positioning, aligning and assembly techniques involved in the production of stamping dies.

This skills-based program prepares students for entry into the tool and die/toolmaker skilled trades industry, including apprenticeship. Students do not need to be a registered apprentice or have an employer sponsor to start this program. After the three-term in-school theory and shop component, students will have studied approximately half of the apprenticeship in-school component of the tool and die/tool maker trade and will be well positioned to practice along with journeypersons. The student could also use this program to continue in the Mechanical Technician - Tool and Die (Co-op) diploma program. The courses in the Mechanical Techniques - Tool and Die/Tool Maker program are the same as those in the first three semesters of the diploma program.

Graduate Opportunities

- Graduates will gain knowledge in supporting technologies that influence part manufacture and will have additional skills to allow them to adapt to evolving technology. This program will appeal to those who are interested in modern manufacturing technologies and who enjoy working with machines.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 12 Mathematics, C or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Fundamentals

#0723

One-year Ontario College Certificate program

Location: Guelph Campus

Start: September

The objective of the Motive Power Fundamentals program is to provide the student with a combination of theory and hands-on training in four motive power trades at the introductory level. Students will learn skills in automotive service technician, truck and coach technician, truck trailer service technician, heavy duty equipment technician, and motorcycle and power sport technician. Students will also study computer applications and trade science to support their learning.

Graduate Opportunities

- Graduates may choose to enter the workforce with mathematics and communication upgrading. Graduates of Motive Power Fundamentals may continue their motive power training as an apprentice or they may continue their studies in a technician-related college program.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Fundamentals - Automotive Service

#0715

One-year Ontario College Certificate program

Location: Guelph Campus

Start: September

Conestoga's Motive Power certificate programs provide students with a combination of training at the pre-apprenticeship level and at the apprenticeship level and provide a great pathway to apprenticeship. The program covers all learning outcomes for Level 1 and Level 2 of the apprenticeship program, providing you with the opportunity to be exempt (Ministry exam) should you choose to pursue an apprenticeship in the automotive service trade. At the pre-apprenticeship level, students will receive the theoretical and hands-on shop experience which registered apprentices would normally acquire in the workplace in addition to trade-related skills such as mathematics, computer applications, communications, basic electricity and precision measuring. Graduates may be eligible to enter directly into the second year of the two-year Motive Power Technician - Automotive Service diploma program.

This program is under review and subject to change.

Graduate Opportunities

- Graduates may hold positions such as apprentice automotive service mechanics and work in settings that include service and sales.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Fundamentals - Motorcycle and Power Sport Vehicles

#0727

One-year Ontario College Certificate program

Location: Guelph Campus

Start: September

Conestoga's Motive Power certificate programs provide students with a combination of training at the pre-apprenticeship level and at the apprenticeship level and provide a great pathway to apprenticeship. The program covers all learning outcomes for Level 1 of the apprenticeship program, providing you with the opportunity to be exempt (Ministry exam) should you choose to pursue an apprenticeship in the motorcycle trade. Additionally, students will cover an eight-week specialization in power sport vehicles. At the pre-apprenticeship level, students will receive the theoretical and hands-on shop experience which registered apprentices would normally acquire in the workplace in addition to trade-related skills such as mathematics, computer applications, communications, basic electricity and precision measuring. Upon graduation, students can obtain a Motive Power Fundamentals certificate or be eligible to enter directly into the second year of the two-year Motive Power Technician - Motorcycle and Power Sport Vehicles diploma program.

This program is under review and subject to change.

Graduate Opportunities

- Graduates may hold positions such as apprentice motorcycle mechanics and work in settings that include service and sales.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Fundamentals - Truck and Coach #0713

One-year Ontario College Certificate program

Location: Guelph Campus

Start: September

Conestoga's Motive Power certificate programs provide students with a combination of training at the pre-apprenticeship level and at the apprenticeship level and provide a great pathway to apprenticeship. The program covers all learning outcomes for Level 1 and Level 2 of the apprenticeship program, providing you with the opportunity to be exempt (Ministry exam) should you choose to pursue an apprenticeship in the truck and coach trade. At the pre-apprenticeship level, students will receive the theoretical and hands-on shop experience which registered apprentices would normally acquire in the workplace in addition to trade-related skills such as mathematics, computer applications, communications, basic electricity and precision measuring. Upon graduation, students can obtain a Motive Power Fundamentals - Truck and Coach certificate or may be eligible to enter directly into the second year of the two-year Motive Power Technician - Truck and Coach diploma program.

This program is under review and subject to change.

Graduate Opportunities

- Graduates may hold positions such as apprentice truck and coach mechanics and work in settings that include service and sales.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Motive Power Fundamentals - Truck and Coach - International Technical Education #07131

One-year Ontario College Certificate program

Location: Guelph Campus

Start: September

This program will prepare you to pursue a career in the truck and coach repair industry and is offered through a partnership with International Trucks. Prior to the start of the program, students must be a registered apprentice through an International Truck dealer or affiliate to participate in the program. The program is designed to provide a strong basis in general and specific trade-related academics, safety training, and the foundation technical skills needed in the truck and coach technician trade specific to International equipment. Graduates will have the ability to identify, inspect and test basic truck system problems and components. The program covers all learning outcomes for Level 1 and 2 of the apprenticeship program, providing you with the opportunity to be exempt should you choose to pursue a Truck and Coach Technician Apprenticeship. Alternatively, graduates may resume their studies in a Motive Power Technician college program with advanced standing.

Graduate Opportunities

- Graduates will be uniquely qualified to enter the workforce at an International dealership or with an International bus or truck fleet operation. They may also choose to pursue their apprenticeship or enter a Motive Power Technician diploma program with advanced standing. Other career opportunities in this field include parts person, service manager, sales, or other motive power-related apprenticeship trades.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Renewable Energy Techniques [AD] #1044

24-week Ontario College Certificate program

Location: Doon (Kitchener) Campus

Start: October

This program is designed to give students the skills and knowledge needed to effectively create, install and maintain functional renewable energy systems. Students are introduced to the different sectors of the renewable energy field. Both theoretical and practical applications in solar power, wind, solar thermal technologies and other forms of alternative energies will be explored.

Graduate Opportunities

- Graduates of this program will find employment in a number of areas related to renewable energy. Sample jobs would include: solar photovoltaic designer and installer, solar thermal designer and installer, sustainable living/green building consultant, sales and/or marketing of renewable energy equipment and products, wind and solar farm installation, maintenance, and repair.
- 71% of 2013-2014 graduates found employment within 6 months of graduation.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- Grade 12 compulsory English, C or U, or equivalent, OR Conestoga College Preparatory Communications (COMM1270)
- Grade 11 Mathematics, C, M (U/C), or U, or equivalent, OR Conestoga College Preparatory Mathematics for Trades (MATH1420)
- This program has additional requirements, please visit www.conestogac.on.ca

Roofing Fundamentals #0726

16-week Ontario College Certificate program

Location: Waterloo Campus

Start: September

This 16-week program provides theory and hands-on training for the roofing field in industrial, commercial and residential disciplines with foundational skills in construction carpentry. The program is designed to give students safety training and an opportunity to strengthen their math and communications skills outside program hours through academic upgrading, if required. Students will learn to safely and properly operate equipment found on the construction site. They will have opportunities to use roofing materials and supplies and to practice the selection, preparation and installation of roofing materials.

Graduate Opportunities

- Graduates can expect to find entry-level employment in the construction industry or a traditional apprenticeship in the roofing trade.

Admission Requirements

- Ontario Secondary School Diploma (OSSD), or equivalent, or 19 years of age or older with mature student status (See Mature Student definition for details.)
- This program has additional requirements, please visit www.conestogac.on.ca

Women in Skilled Trades (WIST) Pre-Apprenticeship Carpenter General

#1123

38-week Certificate program

Location: Waterloo Campus

Start: Varies

The 38-week WIST Pre-Apprenticeship Carpenter General certificate program will equip students who wish to make a career in the construction industry as a general carpenter with the basic skills required to secure a position as an apprentice, and to work safely and successfully in the industry. The curriculum provides the student with basic-level apprentice training and also provides additional skills designed to increase the student's general level of knowledge about the construction and renovation industry, thus increasing their value to prospective employers. In addition, the program incorporates components not found in the basic-level training, such as job search and communication skills and training in computer literacy and various computer applications. See Apprenticeship General Information.

Graduate Opportunities

- Graduate opportunities for WIST include general labour positions in the construction industry, carpentry apprenticeship, potential apprenticeship in construction-related industries/trades.

Admission Requirements

- Grade 12 (or equivalent) Exceptions will be reviewed on an individual basis.
- 16 years of age and over
- A resident of, and able to work in, Ontario
- This program has additional requirements, please visit www.conestogac.on.ca

A Significant Skills Gap in Canada

Due to baby boomer retirements and an aging population, Canada is facing a serious skilled-labour shortage. A number of sources predict the demand for skilled tradespeople will accelerate in coming years.

- The Globe and Mail reported that Canada faces a shortage of one million tradespeople by 2020.
- The Conference Board of Canada has estimated that Ontario will face a shortage of 190,000 skilled workers by 2020, 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.

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



A future in skilled trades: a favourable outlook.

Thinking of something new? Think trades!

www.conestogac.on.ca/trades

Apprenticeship

Becoming a Journeyman: Skilled workers (journeymen) are in high demand in a broad range of occupations and make an important contribution to Canada's economic growth. If you are interested in becoming a journeyman, you must first complete an apprenticeship. Women are encouraged to investigate the significant benefits of a career in a skilled occupation.

Apprenticeship: Apprenticeship is an agreement between an individual who wants to learn a skill and an employer who needs a skilled worker. It is a combination of in-school training and on-the-job experience. An apprenticeship can last two to five years, depending on the program. About 90% of the apprentice's time is spent learning practical skills on the job while supervised by a qualified journeyman. The rest is spent learning theoretical and technical aspects of the trade. Over time, the apprenticeship system of training has proven to be one of the world's most successful ways to learn.

On-the-Job Experience: Once you have decided which occupation best suits your interests and talents, it is up to you to find an employer willing to employ you as an apprentice.

In-School Training: Conestoga College provides the in-school training portion for a variety of skilled trades. You will be released from work to attend trade school either in a block or a one-day-a-week format, depending on the trade and delivery options.

Registration: Registration occurs after an employer is found. At that time, the employer or apprentice may call the local Apprenticeship and Client Services Office to request registration and have an agreement prepared. Once you are a registered apprentice and have received your Offer of Classroom Training Form, classroom training fees apply. Applicants are registered on a first-come, first-served basis. All apprentices in Ontario are required to be a member in good standing with the Ontario College of Trades www.collegeoftrades.ca. You may also view the apprenticeship website at: www.tcu.gov.on.ca/eng/employmentontario/training

For more information, call the Ministry of Training, Colleges and Universities at 1.800.387.5656. If you have questions pertaining to the in-school training portion, call Conestoga College at 519.748.5220 ext. 2400.

Conestoga College

Conestoga is the one of the largest Apprenticeship Training Delivery Agents (TDA) in Ontario, with over 4,000 apprentices registered in 29 apprenticeship deliveries. The delivery of career-focused programs has earned Conestoga the honour of being consistently rated as one of Ontario's top colleges.

Program List

Automotive Service Technician (Apprenticeship) #0706

Brick and Stone Mason (Apprenticeship) #0843

Cabinetmaker (Apprenticeship) #0705

Child Development Practitioner (Apprenticeship) #1184

CNC Programmer (Apprenticeship) #0821

Cook I (Apprenticeship) #0794

Cook II (Apprenticeship) #1246

Developmental Services Worker (Apprenticeship) #1303

Electrician Construction & Maintenance (Apprenticeship) #0702

Electrician - Industrial (Apprenticeship) #1051

General Carpenter (Apprenticeship) #0700

General Machinist (Apprenticeship) #0703

Heavy Duty Equipment Technician (Apprenticeship) #0462

Heavy Equipment Operator - Dozer Operator (Apprenticeship) #0429

Heavy Equipment Operator - Excavator Operator (Apprenticeship) #0431

Heavy Equipment Operator - Tractor Loader Backhoe (Apprenticeship) #0430

Industrial Mechanic - Millwright (Apprenticeship) #0704

Instrumentation & Control Technician (Apprenticeship) #0735

Machine Tool Builder & Integrator (Apprenticeship) #1061

Metal Fabricator (Apprenticeship) #1173

Motorcycle Technician (Apprenticeship) #0466

Plumber (Apprenticeship) #0708

Process Operator - Food Manufacturing (Apprenticeship) #0724

Refrigeration and Air Conditioning Systems Mechanic (Apprenticeship) #1347

Residential (Low Rise) Sheet Metal Installer (Apprenticeship) #1335

Roofer (Apprenticeship) #0728

Tool and Die Maker (Apprenticeship) #0709

Truck and Coach Technician (Apprenticeship) #0906

Welder (Apprenticeship) #1163

Finding an Employer

An individual interested in becoming an apprentice can usually apply directly to an employer, union or local apprenticing committee. 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. Conestoga can help 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



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Student Financial Services

Need help?

Student Financial Services provides financial support, information, advice and services to help students achieve their post-secondary goals. Find out more online at www.conestogac.on.ca/financial-services, in-person at the Welcome Centre, Doon (Kitchener) campus or by phone at 519.748.5220 ext. 3378.

OSAP

The Ontario Student Assistance Program promotes equal access to post-secondary studies by providing loans and grants to assist students with direct educational costs and living expenses.

www.osap.gov.on.ca

In-course bursaries and awards

Conestoga College provides bursaries to assist students with financial emergencies or ongoing financial need, as well as awards and scholarships that recognize excellence. Students are provided with regular updates on available awards, scholarships and bursaries, including application information and upcoming deadlines.

www.conestogac.on.ca/financial-services

Entrance scholarships

Entrance scholarships valued at \$500 to \$2,000 are available for full-time, domestic students who demonstrate academic excellence and financial need.

www.conestogac.on.ca/financial-services/awards

Work Study program

Each year, Conestoga funds part-time and full-time on-campus positions for students who demonstrate financial need.

www.conestogac.on.ca/financial-services/workstudy.jsp

In the **2013-2014** academic year, Conestoga College provided our students with almost

\$3.2 million in non-repayable financial aid!

Co-operative Education

Applying to a Co-op Program

Co-op education formally integrates academic studies with program-related experience in the workplace. All Conestoga bachelor's degree programs include co-op work terms.

For programs offered as "Co-op," apply directly to the co-op program

Program Name (Co-op) #1234C

For programs offered as "Optional Co-op," applications to transfer to co-op are processed during subsequent semesters. Apply first to the non co-op option.

Program Name #1234 (Optional Co-op)



Benefits of Co-op

- Reinforce classroom learning with real-world experience
- Earn while you learn
- Achieve success with the support of a dedicated team of professionals
- Build a network with potential future employers
- Give yourself an edge – gain relevant work experience
- Start your career at a higher salary (on average)



Pathways To Your Success

At Conestoga, you can build on your previous learning experiences, and go as far as your dreams, your talent and your determination will take you.

Bachelor's degrees

Conestoga's four-year bachelor's degrees offer you a balance of applied and theoretical study, merging practical, technical skills with theory and research opportunities.

Benefits:

- Small class sizes that support teamwork and student-faculty interaction
- Real-life learning experiences, including practicums and co-op work terms
- Qualified faculty with work experience in their field of study
- Guaranteed residence accommodation throughout four years at Conestoga*
- Academic grants available**

* Excludes BScN students

**Financial need is a criterion



Credit transfer and pathways

Have you previously taken courses at Conestoga or at another post-secondary institution and wish to have them assessed for transfer credits into your desired program of study? Contact our Credit Transfer Office in the Registrar's Office at **CreditTransfer@conestogac.on.ca**.

To learn more about credit transfer between Ontario's colleges and universities, visit **www.ontransfer.ca**.

A variety of academic opportunities exist for our graduates through articulation agreements with partner institutions in Canada, the United States and abroad. **www.conestogac.on.ca/credit-transfer**

Diploma-to-degree pathways



If you have completed a related diploma or other post-secondary program, you may be eligible to bridge or transfer into upper years of Conestoga's degree programs.

Graduate certificates

More and more university and college graduates are choosing Conestoga to further their studies. If you are looking to gain practical, hands-on skills to compete in today's job market, then these programs are for you. **www.conestogac.on.ca/graduate-certificates**

Programs to help you get started

Academic upgrading/preparatory programs

If you have not completed high school, or if you need some additional preparation before starting your program, Conestoga can provide academic upgrading and preparatory programs that will help you build the skills and knowledge for success. Visit **www.conestogac.on.ca/caa/upgrading** to learn more.

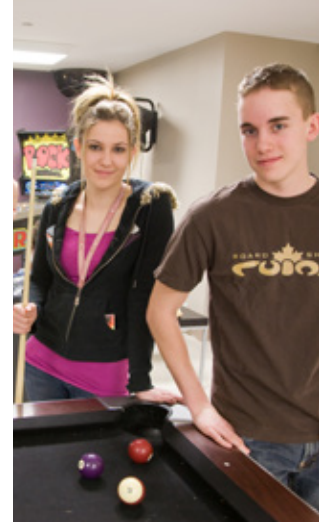
Foundation programs

If you are interested in an area of study but are unsure of the specific program you would like to take, Conestoga offers foundation programs that allow you to explore your general area of interest. Upon successful completion, you can apply to a more specific program with confidence, knowing that you are selecting the program that is right for you.

Find all of our bachelor's degree programs at

www.conestogac.on.ca/degrees

RESIDENCE



Residence

Conestoga Residence, conveniently located close to Doon (Kitchener) and Cambridge (Fountain St.) campuses, provides on-campus housing for full-time students on an academic term basis. Shared living space with private or open-concept style suites, access to an outdoor patio and courtyard, common kitchen and laundry facilities are all available on-site. Designated common spaces include a movie lounge, fitness room, and individual and group study areas. With Wi-Fi access, bi-weekly light housekeeping, residence life programs, security access and 24-7 front desk service, we provide the comforts of home while allowing you to create your own world.

For more information, please visit our website.

www.conestogarez.ca



International

Tuition fees 2015-2016

English Language Studies:
\$5,800 CDN for a four (4)
month semester

Diploma (excluding Practical
Nursing), certificate or
graduate certificate: \$13,740*
CDN for one (1) academic year

Bachelor's degree (including
Practical Nursing diploma):
\$15,770* CDN for one (1)
academic year

* Estimate only.

Fees quoted include college
incidental fees and mandatory
health insurance. Some co-op
and specialty program tuition
fees may be slightly higher

Living in Canada

Anticipating and managing
your living expenses is an
important part of student
success. Visit the Studying in
Canada website at
www.studyincanada.com
to calculate your living expenses.

Welcome

Conestoga College extends a warm welcome to students from around the world. Every year, students choose Conestoga because of our reputation for educational excellence and our commitment to helping students reach their personal and academic goals. Conestoga is well-recognized for quality programs and exceptional services for international students.

Admission

Processing of your application will begin as soon as your application form, application fee and supporting documents are received. Generally, admission to most Conestoga programs requires:

- An Ontario Secondary School Diploma or equivalent (usually graduation from secondary school in most countries)
- Grade 12 mathematics or equivalent (usually mathematics at the senior level in secondary school for most programs)
- Grade 12 English or equivalent (usually English at the senior level in secondary school or minimum test score on an appropriate English language proficiency test – see below).

Minimum English language test scores for most diploma and certificate programs (except Practical Nursing, Hearing Instrument Specialist and the Public Relations diploma): IELTS overall band of 6 with no bands less than 5.5; TOEFL iBT 80. For degree and graduate certificate programs and the Practical Nursing diploma, the Hearing Instrument Specialist diploma, and the Public Relations diploma: IELTS overall band of 6.5 with no bands less than 6.0; (Please note: For the Hearing Instrument Specialist program, applicants must have an overall band of 6.5 with no band less than 6.0 except the speaking band which must be 8.0.) TOEFL iBT 88. Please see our website for other acceptable English language proficiency test scores.

The Conestoga Language Institute offers a four-semester English for Academic Studies (EAS) program designed to provide the listening, speaking, reading and writing skills necessary for post-secondary studies.

Services for international students

The International Education Office provides a complete range of services to assist international students with their successful transition to life in Canada and at Conestoga. Services include airport pick-up, housing, orientation, health insurance, organized social activities and student advising on study/work permits, visas, etc.

Working in Canada

For detailed information on working in Canada, contact the nearest Canadian embassy or visit the Citizenship and Immigration Canada website at www.cic.gc.ca

Please note: eligible students will need to seek and secure employment themselves. Jobs are not guaranteed.



Athletics & Recreation

Conestoga has many varsity, intramural and drop-in sports for students. All full-time students at the Doon (Kitchener) and Cambridge (Fountain St.) campuses pay an athletic fee that provides access to the Student Recreation Centre facilities. Students from all other campuses may use the Recreation Centre if they pay the athletic fee.

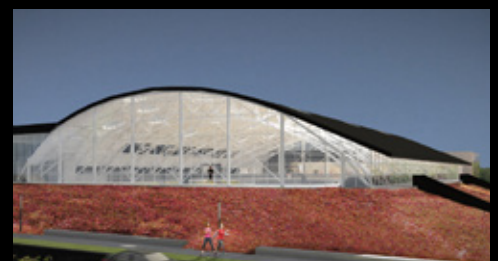
Conestoga's active intramural program is an excellent way to meet new people and create team spirit within individual academic programs. Sports include volleyball, indoor soccer, dodgeball, squash, hockey and ball hockey. We also have men's and women's extramural hockey where our teams go head-to-head against other colleges.



New Recreation Centre Open Fall 2015

Conestoga will open a new 80,000 sq. ft. student health and fitness centre in 2015-2016. The facility will include a 14,000 sq. ft. fitness facility with multi-purpose rooms, a health and wellness centre, a new triple gymnasium, and social space for students to meet and network. This new athletic complex, one of the best

in Ontario, will allow Conestoga to add varsity basketball to its roster of sports and provide additional opportunities for intramural and casual drop-in sports. Whether you want to become a varsity athlete, enter a team in an intramural sport, or get in a daily workout, you could not be arriving at a better time.





Student Services

Conestoga is committed to supporting student success by providing a wide variety of support services that enhance the academic, personal, ethical, social and cultural experiences of students. Our vision is to promote academic success, health and wellness, service to others, civic engagement, appreciation of diversity, personal responsibility and leadership. Please visit the webpages of our various service departments to learn more about each of the services available and how they can assist you in meeting your educational goals. We're here to help you succeed!

Aboriginal Services

www.conestogac.on.ca/aboriginal-services

Bookstore

www.conestogac.on.ca/bookstore

Co-op and Career Services

www.conestogac.on.ca/career-services

Counselling Services

www.conestogac.on.ca/counselling-services

Accessibility Services

www.conestogac.on.ca/accessibility-services

First Generation

www.conestogac.on.ca/first-generation

Health Services

www.conestogac.on.ca/health-services

Learning Commons

www.conestogac.on.ca/learning-commons

Library Resource Centre

www.conestogac.on.ca/lrc

Office of the Registrar

www.conestogac.on.ca/admissions

Safety and Security Services

www.conestogac.on.ca/security-services

Student Life

www.conestogac.on.ca/student-life

Parking Services

www.conestogac.on.ca/parking-services

FIRST GEN

If you are the first in your family to participate in post-secondary education, stop by the First Generation office. We care about your success. Our staff can help you:

- connect with Conestoga services and opportunities designed to support your success
- meet other first-generation students on campus
- answer questions related to your experience at Conestoga
- navigate the College system including Conestoga's policies and procedures

Visit:

www.conestogac.on.ca/first-generation



LEARNING COMMONS



Workshops, individual and small-group tutoring are available through the Learning Commons. Connect with our tutors and consultants to:



- strengthen your math and writing skills
- reinforce your understanding of course material
- learn new study strategies.



We are here to support your academic success! Check out our Virtual Learning Commons to book an appointment and get started with our online tools and templates.



Visit: www.conestogac.on.ca/learning-commons

●▲■ SHAPE WHAT YOU DO

- Connect by participating in your Orientation.
- Find out what's happening via the Student Life website, Information Desk and campus LCD screens.
- Discover exciting opportunities to get involved through the Co-Curricular Record (CCR).

●▲■ SHAPE WHO YOU ARE

- Explore your potential and meet new people by participating in the Connect Leadership Workshop Series.
- Apply your learning with student committees, campus service learning, paid leadership opportunities and academic placements.
- Build your skills and employability by getting involved.

●▲■ SHAPE YOUR COMMUNITY

- Discover how you can 'Be the Difference' with the Respect Campaign.
- Impact your campus, local and global communities by volunteering.
- Positively impact your community by participating in English Conversation Partners.

SHAPE YOUR FUTURE WITH THE STUDENT LIFE DEPARTMENT

Visit us online at www.conestogac.on.ca/student-life



VISIT US ONLINE  www.conestogastudents.com



CONESTOGA STUDENTS INC

CONESTOGA STUDENTS INC is your official student association at Conestoga College!

CSI is here to provide innovative student services that make your life at Conestoga memorable, functional, and efficient.

 Conestoga Students Inc  @CStudentsInc  @CStudentsInc



CONESTOGA

Connect Life and Learning



Conestoga now in Brantford!

Business Studies

Business

Business – Purchasing

Community and Social Service
Management (Graduate Certificate)

Green Management
(Graduate Certificate)

Health Office Administration

Human Resources Management
(Graduate Certificate)

Medical Office Practices

Office Administration – Executive

Office Administration – General

Media & Design Studies

Design Foundations

Media Foundations

Liberal Studies

General Arts and Science

“With small class sizes, my peers and I have been able to ask questions about the topics that interest us. We regularly get into in-depth discussions with our instructors, something that I’ve never seen in a larger environment.”

Along with our small classes, we have all the benefits of a larger institution. The bookstore, athletic facilities and career services departments are available to us through other post-secondary institutions in the area.”

Dan Phillips,

Human Resources Management
Conestoga College | Brantford

APPLY AT:
www.ontariocolleges.ca

How to Apply – Full-time Programs

Domestic Applicants

1. Choose your full-time program.
2. Submit your application through ontariocolleges.ca.
 - Visit ontariocolleges.ca and complete the online application or call 1.888.892.2228.
 - A \$95 fee per application must be paid at the time of application.
 - You can apply for a total of five full-time programs, but no more than three full-time programs at any one college.
 - Conestoga College code is CONS.
 - Remember your ontariocolleges.ca application number — you will need this later.
3. Transcripts - forward all documents to ontariocolleges.ca. Please note: Some exceptions apply. Please see the “Apply Now” information on individual program web pages.

International Applicants

International visa students must provide the following documents for admission to Conestoga College:

1. Online application submission International Application Form.
2. Online payment of application fee using credit card or debit card. Alternate methods include: waiver code, money order/bank draft (payable to Conestoga College), web banking, Western Union transfer or direct payment at the international office.
3. Copies of all secondary and post-secondary transcripts and certificates (in your own language, as well as English or translated into English). For a complete list of required supporting documents (transcripts) by country, visit <http://www.conestogac.on.ca/international/app/index.jsp>
4. A copy of TOEFL or IELTS examination results or another recognized international test of English meeting the requirements for the program to which you apply.*

*Note: If you are applying to Conestoga’s EAS/English for Academic Studies program, you do not require proof of English proficiency.

Important Application Dates for Fall (September) programs - Domestic Applicants

Some exceptions apply. See individual program web pages.

October – online application is available through ontariocolleges.ca

February 1 – all applications for fall programs received by ontariocolleges.ca on or before this date will be given equal consideration by the colleges. After this date, Conestoga will not process applications to oversubscribed programs. Applications received after February 1 for all other programs will be considered on a first-come, first-served basis.

May 1 – deadline for confirming offers received before April. Note: Offers will continue to be made after May 1 for programs with available space. Please check your offer of acceptance letter for applicable deadline dates. For more details, visit www.conestogac.on.ca/admissions/howtoapply.jsp

Co-operative Education

- Co-op programs add value to your education. Earn while you apply what you learn in a real workplace environment. See the Co-op and Career Services web page for more details.
- The College cannot guarantee co-op employment. All co-op students are required to conduct an independent job search in addition to the supports and services provided by the Co-op Office.
- Students are responsible for their own transportation and associated costs in order to complete work term requirements. Work locations may not always be readily accessible by public transportation.

Academic Upgrading

The School of Career and Academic Access provides academic upgrading opportunities for individuals who may not have all of the academic requirements to enter the program of their choice or who may want to improve their academic skills in communications, math or the sciences to increase their chances of success before beginning post-secondary studies or starting an apprenticeship program. Secondary school equivalency programs are also available for individuals interested in either GED test preparation or the Academic and Career Entrance (ACE) certificate. For more information, contact 519.748.5220 ext. 3681 or email upgrading@conestogac.on.ca.

Mature Student Definition

A mature student is a student who does not hold an Ontario Secondary School Diploma (or equivalent), and who is at least 19 years of age as of the first day of classes. An applicant who possesses an OSSD, regardless of age or number of years out of high school, will be considered on the basis of the OSSD: mature student status does not apply. If specific subject requirements are indicated, all applicants must possess those subject requirements regardless of whether they are applying as mature students; college, university and upgrading equivalencies may be used if applicants do not possess the appropriate subject requirements. Mature students applying to certificates, diplomas, and advanced diplomas must demonstrate their potential to work at the post-secondary level in one of two ways:

- by successfully completing equivalency testing in English and/or mathematics; or
- by completing a program of academic upgrading at a level appropriate to the program of choice.

Pre-Admission Assessments

If you do not have the mathematics, English, chemistry or biology credit required for admission to the certificate, diploma, or advanced diploma of your choice, you can write a college pre-admission assessment. The assessments are offered most Tuesdays and Wednesdays at the Doon Campus, 299 Doon Valley Drive, Kitchener in the Assessment Centre, Room 2A210. For more information and to view samples of the assessments, visit www.conestogac.on.ca/testing-services. To schedule an appointment, call the Assessment Hotline at 519.748.5220 ext. 2266 or for further information call ext. 3425.

International Education

Conestoga College extends a warm welcome to students from around the world. International students choose Conestoga because of our reputation for educational excellence and commitment to helping students reach their personal and academic goals. Conestoga is well-recognized for its quality programs and exceptional services for international students.

We offer many programs that provide career-focused education through theoretical and hands-on training. For information on our full-time programs, contact:

International Education – Admissions

Conestoga College

299 Doon Valley Drive

Kitchener, ON, Canada N2G 4M4

Telephone: 519.748.5220

Fax: 519.748.5926

Email: wwed@conestogac.on.ca

International English Language Testing System (IELTS)

IELTS is the International English Language Testing System, the world's proven English language test.

Conestoga College is Canada's first and largest test centre with test venues in: Toronto, Kitchener, Waterloo, Guelph, North Bay, London, Windsor, Niagara Region, Ottawa, Montreal, Winnipeg, Calgary and Vancouver.

IELTS was one of the pioneers of four-skills English language testing over 21 years ago, and continues to set the standard for English language testing today.

IELTS is accepted as evidence of English language proficiency by over 9,000 organizations worldwide. Last year, more than two million tests were taken globally. IELTS is recognized as a secure, valid and reliable indicator of true-to-life ability to communicate in English for education, immigration and professional accreditation.

IELTS is jointly owned by British Council, IDP: IELTS Australia,

and Cambridge English Language Assessment and offers testing through more than 900 test centres and locations in over 130 countries.

For further information, visit www.ieltscanada.ca, email ieltshep@conestogac.on.ca or call 519.748.3516.

Disclaimer

The Conestoga website is our official publication.

Visit www.conestogac.on.ca for the most current information. The College reserves the right to alter information including requirements and fees and to cancel at any time a program, course, or program major or option; to change the location and/or term in which a program or course is offered; to change the program curriculum as necessary to meet current competencies in the job market or for budgetary reasons; or to withdraw an offer of admission both prior to and after its acceptance by an applicant or student because of insufficient applications or registrations, over-acceptance of offers of admission, budgetary constraints, or for other such reasons. In the event the College exercises such a right, the College's sole liability will be the return of monies paid by the applicant or student to the College.

Collection of Student-level Enrolment Data

Conestoga is required to report student-level enrolment-related data to the Ministry of Training, Colleges and Universities under the authority of the Ontario Colleges of Applied Arts and Technology Act, 2002. The Ministry collects this data, which includes limited personal information such as Ontario Education Numbers, student characteristics and educational outcomes, in order to administer government post-secondary funding, policies and programs, including planning, evaluation and monitoring activities. Further information on the collection and use of student-level enrolment-related data can be obtained from the Government of Ontario or Ministry of Training, Colleges and Universities websites or by writing to the Director, Postsecondary Finance Branch, Postsecondary Education division, 7th floor, Mowat Block, 900 Bay Street, Toronto, ON M7A 1L2.

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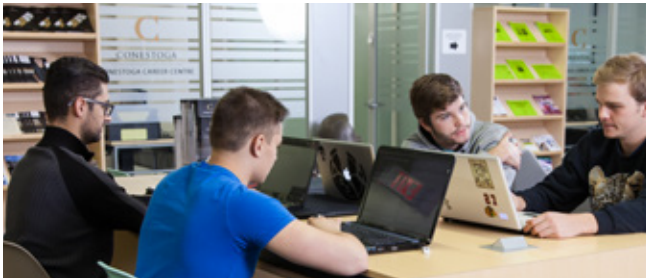
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WHERE TO START



Not sure where to start?

If you would like guidance or additional information about our programs and services, drop by our Welcome Centre at the Doon (Kitchener) campus or one of our Conestoga Career Centres. Staff is available to assist you with:

- career and academic advising
- labour market information
- program information and registration
- career advising for internationally trained individuals
- job search assistance.

For more information, contact a Career Centre near you or visit:

www.conestogac.on.ca/careercentre

Doon (Kitchener) Campus:

Welcome Centre/
Conestoga Career Centre
Welcome Centre Building
299 Doon Valley Drive, Kitchener

Email: careercentre@conestogac.on.ca

Call: 519.748.3535 or
1.877.748.3535

Waterloo Campus:

Conestoga Career Centre
(Serving Wellesley, Elmira and
New Hamburg)
108 University Avenue East and
285 Weber Street, Waterloo

Email: waterloocareercentre@conestogac.on.ca

Call: 519.885.0300, ext. 5226

Stratford Campus:

Conestoga Career Centre
(Serving Listowel, St. Marys,
Wingham, Exeter, Seaforth,
Clinton and Goderich)
130 Youngs Street, Stratford

Email: stratfordcareercentre@conestogac.on.ca

Call: 519.271.5700, ext. 7224 or
1.800.463.0796