



Connect Empower Improve



**CANADIAN EDUCATION-IMMIGRATION  
CONNECT - EMPOWER - IMPROVE**

# **PROGRAM GUIDE**

#### **ADDRESS**

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#### **WEBSITE**

[www.ceit.ca](http://www.ceit.ca)

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# ACADEMIC ACCESS, LIBERAL ARTS AND PRE-HEALTH



**General Arts****6700**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Morningside

In General Arts, you'll study a range of subjects in the humanities and social sciences as well as communications. This college preparation program is for you if you're: considering applying for a college program in areas such as communication arts, child studies, community services, or hospitality and tourism administration; planning on transferring to the Liberal Arts diploma at Centennial, or exploring your ultimate career goals and various educational opportunities.

 **CAREER OUTLOOK**

Liberal Arts diploma preparation | College and university preparation  
Exploration of career goals and educational opportunities

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- Grade 12 English C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



liberalarts@centennialcollege.ca  
416-289-5000, ext. 7018

**General Arts and Science – English for Academic Purposes****6616**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1, 2 or 3 semesters	Fall, Winter, Summer	Ontario College Certificate	Ashtonbee

An intensive program, English for Academic Purposes (EAP) will help build on and improve your language skills for college or university success. Fully accredited by Languages Canada, it will focus on key areas of reading, writing, listening and speaking as you participate in communicative activities, group work and presentations in a supportive environment. You'll also gain access to resources and services such as the library, tutoring and counselling.

Following a placement test, you'll be placed in one of three EAP levels. Each level lasts one semester. There are pathways from Level 3 to college communication courses.

 **CAREER OUTLOOK**

University program preparation | \*College preparation | Career preparation

\*Successful completion of EAP Level 3 with a minimum 'C' grade satisfies the English requirement for programs starting at COMM 160/161

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years of age or older)

**Note:** This isn't a program for absolute beginners or if English is your first language.

- English language proficiency
- You'll require the following minimum scores:
  - › CLB - 4
  - › IELTS: 3.5-4.0
  - › TOEFL: 397-433
  - › ibTOEFL: 30-40
  - › iTEP: 3.5-3.6
  - › Pearson TE (Academic): 36-40
  - › Cambridge Exams: Preliminary English Test pass

**Note:** All students must complete a specialized English placement assessment to determine EAP program placement.



eap@centennialcollege.ca  
416-289-5000, ext. 7683

**Liberal Arts****6701**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

The Liberal Arts program will cover a range of subjects in the humanities and social sciences as well as communications and research methods. It will run four semesters in length, depending on your future goals.

This program is for you if you're: interested in applying to a Bachelor of Arts program at a recognized university, considering college programs in areas such as business administration, child studies and community services, hospitality and tourism, journalism, and media and design; or exploring your ultimate career goals and various educational opportunities.

**Note:** You have the option to transfer into another university pathway once enrolled. For more information, please visit [centennialcollege.ca/liberal-arts](http://centennialcollege.ca/liberal-arts)

**CAREER OUTLOOK**

University and college preparation | Gain university-level credits | Earn a college diploma

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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**Liberal Arts to Trent University****6706**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

The Liberal Arts to Trent University program will teach you about subjects in the humanities and social sciences as well as communications and research methods. More importantly, it will lay the foundation for future postsecondary education, letting you smoothly transfer into a Trent program. You'll find the offering beneficial if you're applying to Trent's Bachelor of Arts (Honours) or Bachelor of Arts (General) in Communications and Critical Thinking programs, pursuing a college education in areas such as business administration, child studies and community services, hospitality and tourism, journalism, and media and design; or exploring your ultimate career goals and various educational opportunities.

**Notes:**

1. You have the option to transfer into another university pathway once enrolled. For more information, please visit [centennialcollege.ca/liberal-arts](http://centennialcollege.ca/liberal-arts)
2. The official Ministry name for this program is Liberal Arts.

**CAREER OUTLOOK**

Undergraduate Arts (honours) degree at Trent University preparation |  
Gain university-level credits | Earn a college diploma

**Liberal Arts to University of Toronto Scarborough****6705**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

If you're seeking a practical college education but also want the theory of a university degree, the Liberal Arts to University of Toronto Scarborough program can make it happen. This program will start by exploring various subjects (communications, research methods, humanities and social sciences) before setting you up to transition to the University of Toronto. The program is for you if you're interested in an honours degree program at the University of Toronto Scarborough Campus, considering college programs in areas such as business administration, child studies and community services, hospitality and tourism, journalism, and media and design; or exploring career goals and different educational opportunities.

**Notes:**

1. You have the option to transfer into another university pathway once enrolled. For more information, please visit [centennialcollege.ca/liberal-arts](http://centennialcollege.ca/liberal-arts)
2. The official Ministry name for this program is Liberal Arts.

**CAREER OUTLOOK**

Undergraduate honours degree at University of Toronto Scarborough Campus preparation |  
Gain university-level credits | Earn a college diploma

**Liberal Arts to York University****6707**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

This special combined Liberal Arts program will teach you a wide range of subjects at Centennial College – including humanities, social sciences, communications and research methods – before setting you up to transition to York University for further education. The program is for you if you're interested in applying for an honours bachelor degree at York, considering a college education in areas such as business administration, child studies and community services, hospitality and tourism, journalism, and media and design; or exploring your career goals and educational opportunities.

**Notes:**

1. You have the option to transfer into another university pathway once enrolled. For more information, please visit [centennialcollege.ca/liberal-arts](http://centennialcollege.ca/liberal-arts)
2. The official Ministry name for this program is Liberal Arts.

**CAREER OUTLOOK**

Undergraduate honours degree at York University preparation |  
Gain university-level credits | Earn a college diploma

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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**ADMISSION REQUIREMENTS**

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- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
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# ACCOUNTING, BOOKKEEPING AND FINANCE

BUSINESS



**Bookkeeping****2906**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Certificate	Progress

The Bookkeeping program, which will teach you bookkeeping functions within the accounting cycle such as payables, inventory, accounts receivable and payroll processing using relevant software – will result in a certificate that will serve as a pathway to the Certified Bookkeeper designation with the Canadian Institute of Bookkeeping (CIB). Membership in the CIB will open the door to a variety of positions.

Additionally, once you complete this certificate program, you'll be eligible to transfer, with credits, into Centennial's two or three-year Accounting programs to earn a diploma or advanced diploma.

**CAREER OUTLOOK**

Bookkeeper | Accounting clerk | Accounting assistant

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

business@centennialcollege.ca  
416-289-5000, ext. 2280**Business Administration – Accounting****2435**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Progress

**Fast-track**

Designed for both foreign and domestic applicants with existing academic credentials, this program will allow you maximum recognition for the studies you've already completed and act as a pathway to a rewarding career in accounting.

Through a very concentrated curriculum, you'll acquire sound knowledge of managerial and financial accounting, taxation, accounting systems and accounting software.

You may gain direct admission into the fourth semester of the three-year (six-semester) Business Administration – Accounting program if you've already completed a postsecondary education. By receiving a block transfer credit for three semesters of the program, you'll bypass introductory courses, leaving only three semesters before graduation.

**Note:** Courses that you took as part of the postsecondary credential used to gain admission to this program may not be used to obtain further transfer credits.

**CAREER OUTLOOK**

Entry or intermediate-level accountant | Senior accounting associate | Senior accounting technician

**ADMISSION REQUIREMENTS**

- Three-year diploma or degree in any discipline
- English language proficiency
- Centennial College English Skills Assessment
- Math skills assessment may be required (if your previous diploma or degree does not include mathematics courses)

business@centennialcollege.ca  
416-289-5000, ext. 2280**Business Administration – Accounting****2405**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Progress

**Optional Co-op**

In Business Administration – Accounting, you'll learn that accounting is about more than crunching numbers. It's about setting up a business for success.

This program will combine rigorous training with quality courses to help you develop the strong fundamental skills for an accounting career. Through your accounting courses, you'll become adept in financial accounting, management accounting, and the use of software suites, advanced accounting software and systems design. Taxes, auditing and corporate finance will round out the professional options available in the third year of this program.

**CAREER OUTLOOK**

Senior accounting technician | Senior accounting associate | Junior/intermediate accountant

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.

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**Business Administration – Finance****2493**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Progress

**Optional Co-op**

Through this program, you'll open doors to more career options by preparing for specialized areas of financial services such as retirement planning or investment advising while you continue on the path towards the Certified Financial Planner (CFP) designation and a pathway to the Canadian Securities Course (CSC) credential.

You'll study the functional areas of business (accounting, finance, marketing, information systems, human resources, production and operations management) and take management-oriented courses that will provide an integrated perspective of business. Additionally, you'll acquire specialized knowledge of finance functions in the corporate entity and of the financial services sector of the economy.

**CAREER OUTLOOK**

Financial analyst | Investment advisor | Mutual fund advisor

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

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**Business – Accounting****2801**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Diploma	Progress

Business – Accounting was created for students seeking excellent accounting-related training in a short time frame. Covering the basics of accounting through a rigorous curriculum, the program will include the quality features of all Centennial accounting programs while concentrating on building proficiency in financial and managerial accounting and fostering in-depth knowledge of accounting software. Courses will also emphasize communication and analytical skills, as they are essential for career success.

You'll complement your strong foundation in lab environments, which are fully equipped with an integrated network of computer systems, where you'll receive training in industry-standard accounting software including QuickBooks and Sage ACCPAC ERP.

**CAREER OUTLOOK**

Accounting technician | Accounting assistant | Accounting associate

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
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**Financial Services****2483**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Diploma	Progress

This two-year Financial Services diploma program is for you if you want to study the industry in-depth while gaining certifications in courses including the Canadian Securities Course (CSC), life insurance (LLQP), mutual funds (IFIC) and retirement planning (RPC). In small-sized classes and through practical learning, you'll also cover topics such as financial accounting, applied business software, principles of marketing, and financial sales and negotiations.

When you successfully complete the courses in this program, you'll be able to apply for a variety of positions.

**CAREER OUTLOOK**

Personal banking representative | Analyst | Investment advisor

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency



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# BUSINESS FUNDAMENTALS

BUSINESS



**Business****2803**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Diploma	Progress

The Business program is for you if you're interested in obtaining an education in multiple business disciplines or developing a foundation for an area of specialty, are well-organized and can effectively work under tight timelines, and enjoy teamwork, using computer applications and working in an office environment.

You'll gain knowledge and skills in contemporary concepts, theories and business practices related to the functional areas of business: accounting, finance, human resources, marketing and operations. To ensure you're ready for the modern business environment, you'll also learn to effectively communicate, serve customers, work in a team, use technology, demonstrate positive attitudes and behaviours, be adaptable and responsible, problem solve and continuously learn.

**Accreditations**

Business program graduates may apply to the Canadian Professional Sales Association (CPSA) for a professional sales credential. For more information regarding CPSA certification, please visit the CPSA website.

Students who successfully complete the COMP106 and/or COMP126 course(s) at Progress Campus will have an opportunity to acquire the Microsoft Office Specialist (MOS) credential. For more information about this accreditation and student eligibility, please visit the program page on our website.

**CAREER OUTLOOK**

Customer service representative | Procurement assistant | Administrative generalist

**Business Foundations****2122**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Certificate	Progress

Business Foundations is an alternate offering for students who have applied to a program at The Business School, but who may not currently meet the English communications admission requirements. If you're highly motivated to build on your existing English language skills and want to develop your understanding of Canadian business culture and practices, you'll benefit from this program's inclusive learning environment and academic supports.

Courses will cover communications, mathematics, Microsoft Office, Canadian and international business practices, and strategies for business success.

Once you complete this program, you'll be eligible to transfer, with credits, to a Centennial College diploma or advanced diploma business program.

**CAREER OUTLOOK**

Preparation for a certificate program in The Business School (TBS) | Transfer to a TBS diploma program | Transfer to a TBS advanced diploma program

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency



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416-289-5000, ext. 2280

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature applicant status (19 years or older)
- English language proficiency

**Note:** Applicants to postsecondary programs in The Business School with English Skills Assessment scores of 141 are offered this program as a foundation to their program of choice. Applicants with assessment scores lower than 141 must consult with a PASS advisor at the Centre for Academic English.



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## Pre-Business

2125

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Certificate	Progress

Build your fundamental business skills while exploring your career and educational options in this program. If you're looking to enter a Business School offering but don't currently meet the admission requirements, you may apply directly to this program, or it may be offered to you as a recommended alternative.

A supportive small-class environment, with additional advising opportunities to learn about potential pathways for future success, will ensure you're prepared for further education. You'll also complete courses in communications, mathematics, Microsoft Office, Canadian and international business practices, strategies for business success and accounting fundamentals.

**Notes:**

1. When you finish the program, you'll be eligible to transfer, with credits, to a diploma or advanced diploma program in The Business School.
2. The official Ministry name for this program is Pre-Business.



### CAREER OUTLOOK

Transfer to a Business School diploma, advanced diploma or certificate program |  
Customer service representative | Business assistant



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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“I believe my investment in my education through the Project Management program at Centennial College was one of the most well-informed decisions I had ever made. It provided both the academic and practical knowledge one needs to be successful in today's competitive job market.”

Manish Parmar  
Services Representative/Investments Consultant at TD

# BUSINESS MANAGEMENT

BUSINESS



## Business Administration – Leadership and Management

2406

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Progress

### Optional Co-op

The Business Administration – Leadership and Management program will help you identify and develop your leadership potential. Through experiential learning and practical assignments simulating real business situations, you'll focus on your growth as a leader and decision-maker, and develop communication, teamwork, problem solving, research and analysis skills. You'll also enhance your ability to manage projects and people, and make innovative, strategic business decisions.

Additional benefits will include opportunities for experiential learning through clubs and competitions, articulation agreements with universities and flexible learning options (in-class, blended and online). The program advisory committee, a team of employers, helps keep the program (and your skills) up-to-date on trends and changes in the business environment.

### Accreditation

#### Canadian Institute of Management (CIM)

CIM has approved this program as meeting the academic requirements within its Chartered Management Program (CMP), which can be used towards the Certified in Management (CIM™) or Chartered Manager (C.Mgr.™) designations. For more information, please visit the Institute's website.

#### Canadian Professional Sales Association (CPSA)

Courses within the program may map to the CPSA competency framework. For more information about this accreditation and student eligibility, please visit the CPSA website.

#### Microsoft Office Specialist (MOS) Certification

Students who complete COMP106 and/or COMP126 course(s) at Progress Campus will have an opportunity to acquire the Microsoft Office Specialist credential. For more information about this accreditation and student eligibility, please visit the program website.



### CAREER OUTLOOK

Office coordinator/manager | Business officer | Franchise manager



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



business@centennialcollege.ca

416-289-5000, ext. 2280

“The two-year Global Business Management program fulfilled my business aspirations. In addition, Centennial’s Leadership Passport credential and the Global Citizenship learning experiences sounded like amazing opportunities to round out my education — something other colleges did not offer.”

Ravneet Kaur  
Global Business Management

## Business Administration – Supply Chain and Operations Management

2507

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Progress

### Optional Co-op

Want to learn to efficiently run a business? In interactive environments similar to actual business settings, Business Administration - Supply Chain and Operations Management will teach you how. Courses will cover a wide array of topics including: purchasing and inventory management, supply chain and logistics management, operations planning, direct supervision and quality assurance, operations process analysis to identify productivity improvements, business process re-engineering techniques to simplify and streamline organizational processes, and planning and designing quality improvement programs.

An especially interactive program feature will involve learning to integrate manual and computer-based systems, such as enterprise resource planning software, as they relate to supply chain management activities.

### CAREER OUTLOOK

Materials manager | Operations analyst | Supply chain manager

## Fashion Business and Management

2460

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Progress

Fashion is about more than runway shows. In this program, you'll gain a comprehensive understanding of business management practices specific to the fashion industry.

Through practical exercises, you'll learn business management fundamentals before moving onto topics such as fashion industry financial practices, the design and manufacturing process, ethical, sustainable and innovative leadership practices; marketing and retail promotional strategies, and creative concepts for fashion products and services. You'll also gain an understanding of fashion and design's evolution and current trends and technologies to predict sales dynamics. Training in computer applications for fashion and a field placement will round out the program.

### CAREER OUTLOOK

Brand manager | Visual merchandiser | Buyer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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- English language proficiency

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# HUMAN RESOURCES AND PAYROLL MANAGEMENT

BUSINESS



**Business Administration – Human Resources****2709**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

**Optional Co-op**

Human resources, as an integrated strategic partner, guarantees an organization has the best pool of talent to innovate, compete and be at the top of its industry. In this program, you'll learn to take a proactive perspective and become adept at ensuring organizational success through human resources planning, recruitment and selection, training and development, compensation, performance management and human resources management systems.

You'll complement your human resources skills, with highly marketable payroll knowledge, and by exploring trends, to prepare you for the challenges of the work environment.

In addition to your diploma, you'll have the opportunity to acquire the Human Resources Professionals Association's CHRP™ designation, as well as professional designations from Canadian Institute of Management and the Canadian Payroll Association.

**Accreditation**

Human Resources Professionals Association [[hrpa.ca](http://hrpa.ca)]

Canadian Payroll Association [[payroll.ca](http://payroll.ca)]

Canadian Institute of Management (CIM)

CIM has approved this program as meeting the academic requirements within its Chartered Management Program (CMP), which can be used towards the Certified in Management (CIM™) or Chartered Manager (C.Mgr.™) and the Canadian Payroll Association's Payroll Compliance Practitioner (PCP™) designations. For more information, please visit the associations' websites.

**CAREER OUTLOOK**

Human resources generalist | Compensation analyst | Talent acquisition specialist

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
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- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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“I've always been told that Centennial was a great college and based on my positive experience I believe that is a huge understatement. I had amazing professors that genuinely cared about me and ensured that I had the necessary tools needed to start and grow a business.”

Charlene Crawford  
**Business Administration – Entrepreneurship**

# INTERNATIONAL BUSINESS

BUSINESS



**Business – International Business****2809**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Diploma	Progress

After just two years in the Business – International Business program, you'll be prepared for the global workplace. To start, the program's first two semesters will cover the key concepts you need to gain the foundational knowledge to build a successful business career. You'll then move onto specialized international business training during the final two semesters, which will feature specific international business courses.

These intensive courses will cover topics such as processing customs compliance documents, assisting in the transportation of goods to and from locations throughout the world, and taking on a support role in the marketing and sale of Canadian goods in the global marketplace.

**CAREER OUTLOOK**

Customs compliance analyst | Import/export documentation specialist | Customs broker

**Business Administration – International Business****2409**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Progress

**Optional Co-op**

If you dream of global business ventures, the Business Administration – International Business program is for you.

Basic business and specialized international business topics will be covered to prepare you for career success in just three years. Among the areas in which this program will help you to gain expertise will be: international trade law, international finance, international sales and negotiation, international business planning and research, international marketing and corporate social responsibility in international development. The program will make use of practical and hands-on learning led by instructors who are industry experts.

**CAREER OUTLOOK**

Importer/exporter | Customs broker | Foreign investment analyst

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
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- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
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**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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“Centennial was the first place to give me a chance to show my potential.”

**Jesse Preston**  
**Business**

# LEGAL AND OFFICE ADMINISTRATION

BUSINESS



**Court Support Services****2470**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Progress

Court support service professionals work with judges, lawyers, paralegals and the public, providing pre-court, in-session and post-court support. With training from this program, you'll be prepared to safeguard judicial process functions.

To professionally communicate, administer oaths, and maintain order and decorum in a court or tribunal, you'll participate in court room simulations and mock trials, working with real court equipment, court forms and court procedures.

During a practicum shadowing professionals in a real courtroom, you'll continue to acquire skills to: prepare exhibits, distribute court dockets, prepare court documents, test audio and recording equipment setup, troubleshoot and monitor court video technology, arrange adjournment dates, and coordinate and manage a jury panel.

**Note:** Graduates of Court Support Services Ontario College Certificate will be eligible to apply to the Accredited Court Transcription Course, Court Transcription – Novice.

**CAREER OUTLOOK**

Court registrar | Court support staff | Court clerk

**Law Clerk****2804**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

Approved by The Institute of Law Clerks of Ontario, this Law Clerk program will provide you with the opportunity to acquire the skills necessary to practice and succeed in this field. You'll attend a wide variety of relevant courses, in conjunction with legal software courses, that will fully prepare you for employment in the legal profession.

A unique feature of this program will be a final-semester, four-day-per-week work placement, which will provide you with invaluable work experience and allow you to apply your knowledge to real-life legal situations.

**Note:** Graduates of Law Clerk Ontario College Diploma may be eligible for Centennial's one-year graduate certificate program in Paralegal studies or to take advantage of the College's partnership with the University of Leicester's Law School in the U.K.

**CAREER OUTLOOK**

Law clerk | Lawyer's assistant | Legal researcher

**Office Administration – Executive****2606**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

Administrative professionals are the backbone of modern office environments. Office Administration - Executive will prepare you to execute the duties of executive assistants who work with upper level management in today's technologically advanced workplaces.

As you participate in practical opportunities through simulated in-class lessons and a final-semester, two-day-per-week field placement with a company or non-profit organization, you'll gain essential technical and communication skills and experience. This will include: office technology fundamentals and support, business writing, marketing fundamentals, social media and online communications, presentation and business correspondence, conference planning, meeting planning and minute taking, project management, accounting fundamentals, and collaboration and leadership.

**CAREER OUTLOOK**

Executive assistant | Office manager | Senior secretary

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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**ADMISSION REQUIREMENTS**

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- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Students transferring from the Office Administration - General program (2701) must have successfully completed either the OAGN-119 Transcription Techniques or the OAGN-127 Machine Transcription courses.



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**Office Administration – General****2701**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Progress

Polish your communication and human relations techniques while you learn a wide range of administrative skills in the Office Administration – General program. In small classes, experienced professors will lead you through courses that apply practical application to topics such as: word processing, document production, office procedures, computer applications, transcription, communications and cloud computing.

The program's resulting credential will make you career-ready for a variety of administrative assistant positions as you gain the administrative support knowledge you need to succeed in today's office environment.

**CAREER OUTLOOK**

Office assistant | Secretary | Receptionist

**Office Administration – Health Services****2603**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

An efficient medical practice, clinic or other health care setting is vital to a practice's success and the health care quality it provides. In this program, you'll gain organizational and clinical support skills to ensure patients receive the highest standard of care and service.

From experienced faculty members, you'll receive industry-related training that will not only teach you specialized industry skills but also core competencies transferable across all industries. Among included essential health care support topics will be: medical terminology, anatomy for health administration, medical transcription, medical office procedures, electronic health record management, computerized OHIP billing, and diagnostic and lab procedures. During a work placement, you'll apply your learning to real-life experiences.

**CAREER OUTLOOK**

Medical office manager | Patient care coordinator | Medical office administrator

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

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416-289-5000, ext. 2280**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
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- English language proficiency

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**Office Administration – Legal****2602**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

See the legal system unfold before your eyes as you develop core office administration and specialized legal skills in this program.

You'll learn about legal office environments, build an understanding of current issues in Canadian law and become adept in specialized practice areas such as civil litigation, family law, real estate, wills and estate. You'll also gain practical skills such as legal document preparation using word processing, legal terminology, law firm office or corporate legal department procedures and the use of specialized legal office software. To apply your learning, you'll complete a two-day-per-week field placement.

**Note:** Once you graduate, you'll have the option to advance your education by seamlessly transferring into Centennial's Law Clerk program (2804).

**CAREER OUTLOOK**

Executive assistant | Legal secretary | Legal administrative assistant

**Paralegal – Court and Tribunal Agent****2570**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

If you are looking for hands-on education in the exciting legal field, then our new Paralegal – Court and Tribunal Agent program is for you.

Through a blend of theory and practice led by industry professionals, and an emphasis on developing strong written and oral advocacy skills in the areas of authorized paralegal practice, ethics, legal accounting, communication and practice management, you will gain the training you need to become a successful, licensed paralegal in Ontario in just four semesters (subject to the requirements of the Law Society Ontario).

This program will have you putting your newly gained skills into practice through a real-world field placement, plus give you access to unique opportunities to study abroad.

**CAREER OUTLOOK**

Paralegal agent | Paralegal business owner | Paralegal for corporation

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Students transferring from Office Administration – General (program 2701) must have successfully completed the OAGN-127 Machine Transcription course.

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**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

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# LOGISTICS AND OPERATIONS

BUSINESS



**Business – Supply Chain and Operations****2506**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Diploma	Progress

Business operations and supply chains are the primary business functions that create products and services organizations offer to satisfy customer needs. To ensure you acquire the necessary skills to succeed in this industry, this program will cover the ins and outs of the subject matter.

Practices will be taught through hands-on projects and assignments that will simulate those undertaken in actual business settings. As a result, you'll learn about: analyzing business processes to improve productivity, developing and implementing quality management programs, applying team approach principles to analyze operations problems and develop solutions, and enhancing the performance of a firm's supply chain.

**CAREER OUTLOOK**

Quality control technician | Inventory analyst | Planning and scheduling coordinator

**Contact Centre Operations****2916**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 semester	Summer	Ontario College Certificate	Progress

Great customer service is a key part of an organization's interface with clients. In just 14 weeks, you'll gain the skills to launch a career in this industry as you learn core topics such as: customer service and sales, marketing, computer applications and understanding customer expectations.

When you complete the program, you'll become a customer service professional who can profile difficult customer situations, deal with customer objections, use a model for effective complaint resolutions, and implement assertive techniques and positive language to handle challenging situations.

**CAREER OUTLOOK**

Sales representative | Contact center manager | Team leader

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency



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**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent; or mature student status (19 years or older)
- English 12 E, C or U 50 per cent or equivalent (minimum grade required) or complete the English Skills Assessment
- English language proficiency



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# MARKETING AND SALES

BUSINESS



**Business – Marketing****2805**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Diploma	Progress

To become the essential link between an organization and its customer base, this program will offer you a solid business foundation and specialized knowledge. You'll start by learning business basics such as accounting, organizational behaviour, business software, customer service and international business. These topics will create a knowledge base for the marketing topics that will follow and include marketing theory and case-based problem solving, marketing communications (both advertising and promotion), account management, and sales and service.

In addition to experienced faculty members leading you through theory, you'll explore the various areas of marketing through case studies, guest lectures, presentations, projects, computer simulations and technologies.

**CAREER OUTLOOK**

Marketing assistant | Account supervisor | Sales and service representative

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency



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**Business Administration – Marketing****2403**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Progress

**Optional Co-op**

Business Administration – Marketing will help turn you into a skilled marketing professional who manages the link between an organization and its customers using social media, customer knowledge and business strategy.

This program will cover broad-based business topics and offer detailed marketing training. Marketing-specific areas of study will include: marketing research, marketing communications, digital marketing and brand planning. In addition to lectures, assignments and presentations, you'll use case studies and industry software such as Tableau and Envision to develop the creative decision-making and persuasive communication skills to become a successful marketing professional. You'll also get the opportunity to compete in province and nation-wide academic contests.

**CAREER OUTLOOK**

Marketing coordinator | Account manager | Marketing analyst

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** To participate in programs with optional co-op, you'll typically complete an application process, and if academically qualified, may be admitted to the co-op program through which you'll complete work terms as an employee in the field.



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# GRADUATE CERTIFICATE PROGRAMS

## Advanced Business Management – Alcoholic Beverages 2885

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Eglinton Learning Site

### Optional Co-op

The Advanced Business Management – Alcoholic Beverages program was launched in response to the demand for savvy business people to take the reins in Canada's \$40-billion wine, beer and spirits industry.

Through business courses taught by industry experts (Monday to Wednesday to allow for flexibility), you'll gain practical experience and insight into how the business of alcoholic beverages is managed. The program will cover topics such as category and supply chain management, accounting and marketing. There will also be a key focus on the global regulatory framework and corporate social responsibility.



### CAREER OUTLOOK

Product and category manager | Buyer | Key account manager

## Business Analytics and Insights – Canadian Context 2867

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Summer	Ontario College Graduate Certificate	Eglinton Learning Site

In an evolving world of data overload, businesses are searching to turn opportunities into actionable results. This program will provide you with the necessary knowledge, skills, and hands-on experiences to place you at the center of where statistical analysis meets business insights.

Learn to translate the promise of big data into meaningful information using industry leading tools and techniques. You will have broad and in-depth training in the analysis of big data, statistical and predictive modeling, data management, visualization, and data storytelling. You will learn to solve complex business problems as well as how to present complex insights efficiently and effectively. This program is specifically designed to support students transitioning into the Canadian business environment.



### CAREER OUTLOOK

Business analyst | Business intelligence analyst | Data analyst

## Business Analytics and Insights 2868

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall	Ontario College Graduate Certificate	Eglinton Learning Site

In an evolving world of data overload, businesses are searching to turn opportunities into actionable results. This program will provide you with the necessary knowledge, skills, and hands-on experiences to place you at the center of where statistical analysis meets business insights.

Learn to translate the promise of big data into meaningful information using industry leading tools and techniques. You will have broad and in-depth training in the analysis of big data, statistical and predictive modeling, data management, visualization, and data storytelling. You will learn to solve complex business problems as well as how to present complex insights efficiently and effectively.



### CAREER OUTLOOK

Business analyst | Business intelligence analyst | Data analyst



### ADMISSION REQUIREMENTS

- Degree or three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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### ADMISSION REQUIREMENTS

- Degree or Ontario advanced diploma or equivalent with a minimum 3.0 GPA
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have a two-year college diploma or a partial university degree (75 per cent complete), and who have a minimum of two years work experience relevant to the program discipline (transcript and resume review required).



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### ADMISSION REQUIREMENTS

- Degree or Ontario advanced diploma or equivalent with a minimum 3.0 GPA
- Postsecondary level course in statistics
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have a two-year college diploma or a partial university degree (75 per cent complete), and who have a minimum of two years work experience relevant to the program discipline (transcript and resume review required).



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**Financial Planning****2843**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress

Using instructional materials from professional bodies to deliver Financial Planning courses, this program will prepare you for the financial planning field in just two semesters.

Intended for those with previous postsecondary education, Financial Planning will balance theory and hands-on training in small-sized classes that will allow for an interactive learning experience. The offering will provide you with the Canadian Securities Course (CSC) credential and most of the educational requirements to challenge the Certified Financial Planner (CFP) exam.

**CAREER OUTLOOK**

Financial planner | Wealth management officer | Financial advisor

**ADMISSION REQUIREMENTS**

- Degree or advanced (three-year) diploma in a business-related discipline (marketing, economics, etc.). We will consider applicants who have a two-year diploma or partial (minimum 75 per cent) degree completion and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
- English language proficiency
- Numeracy skills assessment may be requested



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**Global Business Management****2880**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress

In Global Business Management, you'll gain the skill set to embark on a borderless career. The program will deliver a unique blend of management and international concepts to train you to effectively lead in the global business environment.

In addition to a foundation in core business topics, you'll learn specialized global business concepts such as international practices in business law, entrepreneurship and innovation, business research and analysis, marketing, sales and negotiation, finance and banking, and corporate social responsibility and international development.

Small seminar classes, lectures by guest speakers, external competitions and industry visits, presenting research reports and other practical applications will help you retain the information.

**CAREER OUTLOOK**

Product broker | International marketing manager | Foreign investment analyst

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or partial (minimum 75 per cent) degree completion and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
- English language proficiency



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**Human Resources Management****2860**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress

**Optional Co-op**

Gain the knowledge base to confidently handle an array of human resources issues and functions including: HR planning, staffing, compensation and benefits, performance management, organizations, development, training, safety and wellness, employee motivation, industrial relations, and Human Resources Information Systems.

This one-year Human Resources Graduate Certificate program will provide you with the core HR concepts and solutions which can be transferred across industries and organizations.

With courses accredited by the Human Resource Professionals Association (HRPA), you will be prepared with the skills for career success.

**CAREER OUTLOOK**

Human resources coordinator | Talent acquisition specialist | Compensation specialist

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or partial (minimum 75 per cent) degree completion and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
- English language proficiency

**Notes:**

- This program is not open to graduates of a three-year Business Administration - Human Resources Ontario College Advanced Diploma program.
- Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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**Insurance Management****2890**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Progress

With a focus on claims investigations and adjusting, underwriting, and brokering relationships within the property and casualty insurance sector, this program will prepare you for the field. A strong educational base will enable you to perform necessary functions, explain how the business of insurance works, and define and explain the importance of property and liability insurance.

This program will provide a pathway to the Chartered Insurance Professional (CIP) designation by including seven of the 10 insurance industry-specific courses (the maximum allowed by the Insurance Institute of Canada or IIC). The remaining three courses can be taken through the IIC.

**Note:** When you start Insurance Management, and for the duration of your full-time studies, you must join the IIC (at no cost). You'll be required to purchase textbooks and resources directly through the IIC, and register and pay fees for Insurance Industry exams through the IIC based on registration timelines strictly adhered to by the IIC (normally at the midpoint of the semester). For more, visit Insurance Institute of Canada's website.

**CAREER OUTLOOK**

Claims adjuster | Examiner | Investigator

**International Business Management – Transnational****2879**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 semesters	Fall	Ontario College Graduate Certificate	International

What better way to learn about international business management than abroad? In this tri-country opportunity, you'll study in Canada, head to the City of Knowledge, Panama City, for a semester and complete an internship provided by the Neusoft Institute in Guangdong, China.

At Centennial, you'll gain key knowledge through practical courses that will present an international perspective of: business law, finance and banking, marketing, entrepreneurship and innovation, business research and analysis, and corporate social responsibility and international development.

Your global journey, meanwhile, will help you attain core management skills and intercultural competencies, develop global leadership abilities, acquire strong analytic and strategic thinking skills, and act responsibly as a global citizen.

**Note:** The official Ministry name for this program is International Business Management.

**CAREER OUTLOOK**

Entrepreneur in import/export | Business consultant | International marketing manager

**International Business Management****2859**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress

Core business concepts and international business knowledge will both be presented in this program to prepare you to conduct business on a global scale in any international corporate environment.

With courses taking a practical approach that will include technical knowledge and skills through hands-on learning, you'll gain a foundation in areas such as project management and business communications. An international perspective of business concepts will follow, covering business law, finance and banking, marketing, entrepreneurship and innovation, business research and analysis, business planning, corporate social responsibility and international development, and networking. A full-time 14-week experiential learning opportunity (internship) will further round out your industry knowledge.

**CAREER OUTLOOK**

Entrepreneur in import/export | Product broker | Foreign investment analyst

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency



Richard Karim

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**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or partial (minimum 75 per cent) degree completion and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency

**Note:** This program is not open to graduates of Centennial's three-year International Business diploma program.



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**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or partial (minimum 75 per cent) degree completion and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency

**Note:** This program is not open to graduates of Centennial's three-year International Business diploma program.



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**International Development****2895**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 semesters	Fall, Winter	Ontario College Graduate Certificate	Progress

The International Development program is designed for those interested in creating innovative solutions to tackle global development challenges.

Through a human rights-based approach to development, you'll examine the multiple dimensions of poverty, education for all, environmental protection, gender mainstreaming and corporate social responsibility. You'll also gain knowledge and skills related to financial management, results-based management, and a participatory approach in project design, implementation, monitoring and evaluation.

Opportunities will exist to connect with international development organizations in Canada and abroad. During the summer, you'll have the chance to travel globally to experience the dynamic of development in the field and to further cultivate your areas of interest.

**CAREER OUTLOOK**

Project manager | Monitoring and evaluation officer | Corporate social responsibility officer

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency



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**Marketing – Corporate Account Management****2846**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Graduate Certificate	Progress

**Optional Co-op**

Business-to-business (B2B), business-to-consumer (B2C) and institutional marketplaces need sales professionals who understand that today's well-informed customers expect more customized solutions. To succeed in this profession, you'll acquire a solid foundation in sales, marketing and customer service.

Interactive courses will teach you to put the customer first with a mindset that adapts to diverse customer needs. Among the skills you'll gain will be: conducting competitive and marketplace analyses, using analytics and customer relationship management tools, professional selling techniques to engage buyers and influencers through digital content and omnichannel marketing, and negotiations from the buyer's perspective.

The program will focus on personal development and communication through self-reflection, listening, leadership, storytelling and presentation abilities.

**CAREER OUTLOOK**

Account manager | Sales coordinator | Business development representative

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or partial (minimum 75 per cent) degree completion and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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**Marketing – Digital Engagement Strategy****2849**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 semesters	Fall	Ontario College Graduate Certificate	Eglinton Learning Site

**Optional Co-op**

In today's digital world, digital engagement strategy in marketing is crucial. To prepare you for the field, this program will explore analyzing technology trends, deriving insights from data, designing content management strategies, and executing plans across paid, owned and earned media. You'll also learn to develop and evaluate digital marketing strategies to maximize customer engagement and create meaningful interactions to support business growth.

As part of the coursework, you'll be eligible to earn industry certifications such as Google Ads, Google Analytics and Facebook Blueprint. Experiential learning opportunities with a marketer, a retailer or an agency serving clients, meanwhile, will see you apply your learning to the real world.

**Notes:**

1. To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.
2. This program also allows you to develop core skills that may be converted into PDU credits towards an Online Marketing Certified Professional (OMCP) designation.

**CAREER OUTLOOK**

Marketing manager | Digital marketing specialist | Web analytics specialist

**Marketing – Research and Analytics****2845**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress

**Optional Co-op**

With training from this program, you'll help organizations harness big data's power to move business forward as marketing becomes increasingly data-driven.

Combining advanced marketing research and big data analytics courses with leading commercial technologies and platforms, the program will equip you with knowledge and skills in leading business intelligence and marketing research technologies and tools. Among these tools will be SAS Enterprise Guide and SAS Enterprise Miner, Environics Analytics Envision, SPSS, and XL Miner. In addition to your college certificate, you'll receive certificates of recognition from SAS and Environics Canada.

**CAREER OUTLOOK**

Marketing research specialist or analyst | Customer insights analyst | Market research analytics manager

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in Business or Marketing from a recognized institution with a minimum 3.0 GPA. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
- English language proficiency
- Written assessment (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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416-289-5000, ext. 2280

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or partial (minimum 75 per cent) degree completion and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
- English language proficiency
- Numeracy skills assessment may be requested

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



business@centennialcollege.ca  
416-289-5000, ext. 2280

**Marketing Management****2825**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress

In today's competitive marketplace, it's essential that every business develops, implements and monitors a strong marketing plan. This program will equip you with the analytical, decision-making, organizational and communications skills to support the marketing activities of a wide variety of organizations. You may also continue your studies in specialized areas such as research and analytics or corporate account management.

Through the program's hands-on courses, you'll cover marketing management topics, along with related subjects in brand management, marketing project management, digital marketing, marketing services, integrated marketing communications, marketing research and international marketing strategy.

**CAREER OUTLOOK**

Marketing manager | Advertising executive | Marketing communications coordinator

**Paralegal****2870**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall, Winter	Ontario College Graduate Certificate	Progress

Access to justice requires well-trained and licensed paralegals to fill the growing demand for affordable services in the legal profession. The Paralegal program will prepare you with theory and practice to excel.

Through your studies, you'll become familiar with Canadian law, concentrating on subjects within the permitted scope of paralegal practice. As well as academic lectures, practice management and mock trials, a work placement totalling 196 hours will offer hands-on training in established law and paralegal firms. Centennial's experiential learning exceeds the Law Society's requirements and will assist in preparing you for the field, not only with practical experience but also with the chance to network.

**Accreditation**

The Law Society of Ontario accredits this program. Upon successful completion of all requirements, you'll be eligible to write the Law Society's Paralegal licensing examination, enabling you to practice as a licensed paralegal in Ontario.

**CAREER OUTLOOK**

Paralegal business owner | Paralegal for corporation | Paralegal agent

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency



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416-289-5000, ext. 2280

**ADMISSION REQUIREMENTS**

- Degree or a two-year diploma in any discipline. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency



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416-289-5000, ext. 2280

**Project Management****2528  
2525**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress (2528) Pickering Learning Site (2525)

Gain the solid fundamental knowledge to manage projects in a timely and cost-effective manner. Fully licensed by the Project Management Institute as a registered education provider, this program's courses follow A Guide to the Project Management Body of Knowledge, (PMBOK® Guide). The guide's inclusion will be enhanced by a curriculum that includes hands-on integration of technological tools such as Microsoft Project and organizational leadership-focused case studies.

In Semester 3, you may participate in a 14-week experiential learning opportunity (internship), which can be used towards work requirements for the PMP® and CAPM® designations.

**CAREER OUTLOOK**

Project manager | Project coordinator | Process development analyst

**ADMISSION REQUIREMENTS**

- Three-year diploma or degree in any discipline, from a recognized institution. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
- English language proficiency
- Numeracy skills assessment may be requested



business@centennialcollege.ca  
416-289-5000, ext. 2280

**Strategic Management – Accounting Specialization****2844**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress

This program will offer you know-how of organizational techniques required to effectively execute strategic decisions and the critical role that managerial leadership plays in the viability and growth of a business. You'll also continue to deepen your understanding in financial accounting, management accounting, taxation and auditing.

In Strategic Management - Accounting Specialization, you'll gain hands-on experience through studies and simulations, be exposed to a strong focus on leading-edge managerial practices of the best companies in the world, and receive hands-on training in the latest technology applications in the area of management information systems, including ERP systems.

**CAREER OUTLOOK**

Accounting supervisor | Accounting manager | Senior accounting technician

**ADMISSION REQUIREMENTS**

- Advanced (three-year) diploma or degree in an accounting discipline. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
- English language proficiency



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416-289-5000, ext. 2280

**Strategic Management****2851**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Graduate Certificate	Pickering Learning Site

The Strategic Management program will provide learning opportunities for you to build the skills and knowledge required by strategy managers who conduct a broad range of functions. Among these functions are: assessing internal and external business environments, analyzing data, identifying growth opportunities, recommending business objectives; and formulating, implementing and evaluating the effectiveness of strategies in achieving organizational objectives.

Guided by experienced professors, you'll participate in a variety of learning activities such as case studies, team projects, presentations and research.

If you're looking to gain future experience in more specific areas of management, this program may serve as a pathway into other graduate studies programs at Centennial College.

**Accreditations****Canadian Institute of Management (CIM)™**

CIM™ has approved this program as meeting the academic requirements within its Chartered Management Program (CMP), which can be used towards the Certified in Management (CIM™) or Chartered Manager (C.Mgr.™) designations. For more information, please visit the CIM website.

 **CAREER OUTLOOK**

Strategy manager | Strategy planner | Facilities manager

**Supply Chain Management – Logistics****2862**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Progress

**Optional Co-op**

With business stretching globally, employers are actively seeking professionals with a combination of supply chain and logistics knowledge. Supply Chain Management – Logistics will provide you with the necessary skills and business knowledge to succeed in this field. In interactive courses, you'll learn to formulate strategies, understand transportation economics, effectively lead, develop and execute key decisions.

Once you graduate, you'll have the academic credentials to pursue the Canadian Institute of Traffic and Transportation (CITT) CCLP designation, which is highly regarded in Canada by supply chain and logistics professionals. By graduating from Supply Chain Management – Logistics, you may immediately apply for the CCLP, thereby differentiating yourself from all other applicants.

 **CAREER OUTLOOK**

Production coordinator | Supply chain analyst | International logistics manager

**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline from a recognized institution. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency



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**ADMISSION REQUIREMENTS**

- Degree or a three-year diploma in any discipline, from a recognized institution. We will consider applicants who have a two-year diploma or a partial degree (75 per cent complete), and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).

- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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416-289-5000, ext. 2280

# ADVERTISING, MARKETING AND PUBLIC RELATIONS

COMMUNICATIONS, MEDIA,  
ARTS AND DESIGN



## Advertising and Marketing Communications Management

6404

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Story Arts

Advertising and Marketing Communications Management will teach you to tap into your creative talent and strategic thinking and use business savvy to generate exciting marketing ideas. Through practical learning, the program will mirror working world standards, including firm deadlines, multitasking, working under pressure and delivering professional presentations. Courses in the first two years will form a foundation of all industry aspects (creative development, research, developing strategies, campaign planning, production, media planning and buying) to prepare you for your final year when you'll specialize in account management, digital creative or media buying and planning.

This is the only Greater Toronto Area college advertising program to offer a full semester, 14-week field placement.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Account manager | Media buyer and planner | Marketer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission (score of 170 or 171 required)
- English language proficiency
- Program admission session is highly recommended (visit the program page on our website for details)



Dean Cowell

dcowell@centennialcollege.ca

416-289-5000, ext. 8629

## Bachelor of Public Relations Management, Honours

0617



LENGTH	INTAKE	CREDENTIAL	LOCATION
4 years/8 semesters	Fall	Honours Bachelor Degree	Story Arts

This first-of-its-kind offering in Canada combines public relations and business studies to prepare you for a career in public relations and corporate communications. Through 10 core business courses, this program will balance the theory, principles and application of public relations with a solid foundation in business as you apply your knowledge to real-world projects. To prepare you for a variety of careers, courses will focus on writing, social and digital media, research and communications planning, and strategic and corporate communications.

The program will include a 14-week co-op semester between Years 3 and 4, during which you'll gain real-world experience prior to graduation.

**Notes:**

1. To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.
2. The official Ministry name for this program is Honours Bachelor of Public Relations Management.
3. This college has been granted a consent by the Minister of Training, Colleges and Universities to offer this applied degree for a seven-year term starting June 27, 2013. Ministerial consent for all degree programs at all Ontario colleges are granted for a fixed term, subject to renewal thereafter. The college may apply for a renewal of the consent prior to the end of the term and the consent shall remain in effect pending the minister's decision on renewal. The college shall ensure that all students admitted to the above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.



### CAREER OUTLOOK

Community manager | Public relations coordinator | Corporate communications specialist



### ADMISSION REQUIREMENTS

#### High School Applicants

- Ontario Secondary School Diploma (OSSD) or equivalent
- At least six Grade 12 M or U, or OAC credits with an overall average of 65 per cent or higher

Courses must include:

- English Grade 12 U; final grade 70 per cent or higher
- Math Grade 12 U; final grade 65 per cent or higher

**Note:** If you don't meet the math requirements, you may be considered for admission and will be required to complete a remedial mathematics course by the end of the first semester.

#### Mature Applicants

- Be 21 years of age or older by December 31 of the program year
- Transcripts showing English Grade 12 U, OAC, or equivalent
- Provide complete academic history (transcripts or international evaluation)
- Resume detailing work experience

**Note:** Mature applicants are assessed on a case-by-case basis.

- English language proficiency
- Program admission session (visit the program page on our website for details)



Jessica Langer

jlander@centennialcollege.ca

416-289-5000, ext. 8736

# MEDIA, COMMUNICATIONS AND WRITING

COMMUNICATIONS, MEDIA,  
ARTS AND DESIGN



## Broadcasting – Radio, Television, Film and Digital Media

6401

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Story Arts

Traditional storytelling skills for the motion picture, television and radio industries are combined with multiplatform digital production skills in this Broadcasting program, which will prepare you with creative and technical know-how for today's media industry.

You'll learn to develop and create original story content; prepare, manage and carry out the production process by studying and practicing techniques for effective storytelling; gain technical experience with HD broadcasting studios, digital film, television and multiplatform production; and participate in creating and contributing to student films, digital video, television, radio and multiplatform productions. You'll also create a portfolio and spend 14 weeks in a full-time industry field placement.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Story content director or producer | Field producer | Production coordinator

## Communications and Media Fundamentals

6416

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Story Arts

A pathway to further postsecondary education, this program will help you to develop communication skills while offering an introduction to the communications and media industries. With guidance from experienced faculty members and practical application of theory, you'll complete relevant activities such as experimenting with contemporary digital and social media production tools, creating and maintaining a forum on social media networks, producing practical and focused written communications and media solutions, and applying English language skills to a presentation portfolio.

Once you successfully complete this program, you'll be eligible to receive an offer to Advertising and Marketing Communications Management, Journalism or Broadcasting – Radio, Television, Film and Digital Media at Centennial College.



### CAREER OUTLOOK

Journalist\* | Broadcaster\* | Advertiser\*

\* With additional education

## Journalism

6402

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Story Arts

To ensure you have the skills to navigate and succeed in the changing, multifaceted journalism industry, this program will take you from classroom to newsroom. With a learn-by-doing approach, you'll have access to on-campus publishing, broadcast and Internet facilities where you'll learn the fundamentals of journalism and gain new multiplatform skills. You'll apply your knowledge by publishing stories to award-winning community media outlet, The Toronto Observer and through the production of online, radio and television newscasts.

You'll also connect with faculty, mentors and guest speakers, and get to participate in exclusive field trips and a field placement to gain real-world experience and build your professional network.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Reporter | Photographer | Editor



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission (score of 170 or 171 required)
- English language proficiency
- Portfolio (visit the program page on our website for details)



Chris Terry

cterry@centennialcollege.ca

416-289-5000, ext. 8633



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** If you apply but don't meet the admission requirements for the Broadcasting – Radio, Television, Film and Digital Media, Journalism or Advertising and Marketing Communication Management programs, you may receive an alternate offer to the Communications and Media Fundamentals program.



Michael Countryman

mcountryman@centennialcollege.ca

416-289-5000, ext. 8723



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission (score of 170 or 171 required)
- English language proficiency
- Program admission session is highly recommended (visit the program page on our website for details)



Tim Doyle

tdoyle@centennialcollege.ca

416-289-5000, ext. 8724

# ARTS, ANIMATION AND DESIGN

COMMUNICATIONS, MEDIA,  
ARTS AND DESIGN



## Animation – 3D

6423

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters (16 months continuous)	Fall, Winter	Ontario College Diploma	Story Arts

Created in 1996, this program, with its intensive approach, is internationally recognized and has kick-started the careers of many talented digital artists. Concentrating on production-style training and a unique project-based learning experience, you'll develop skills for careers in animation, film, television, broadcast design and games.

In small classes and modern computer labs with 24-hour access, you'll cover subjects such as life drawing, acting for animation and storyboard training. Your learning will be enhanced by industry-leading guest speakers, workshops, company studio tours and an eight-week industry field placement – all of which will assist you in producing demo reels that showcase your aptitude.



### CAREER OUTLOOK

3D character animator | Lighter | Visual effects supervisor



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)



John Lee

johnlee@centennialcollege.ca

416-289-5000, ext. 5105

## Art and Design Fundamentals

6409

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Certificate	Story Arts

In this program, you'll nurture your artistic talents and develop your creative, practical and entrepreneurial skills in visual art and design – whatever your level of expertise. The program's goal is to help you prepare a successful portfolio required for admission to specialized programs and to open up new possibilities in the visual arts industry.

Practicing artists and designers will teach the studio-based, hands-on curriculum as they help you gain traditional, digital and multimedia skills. You'll get exposure to drawing, design, colour, 3D modelling and design, visual culture, video making, digital illustration, photography and rapid prototyping along with the opportunity to work on client-based community projects.

**Note:** If you apply to, but don't meet the admission requirements for Centennial's Graphic Design Media, Fine Arts Studio, Game Art and Design, or Digital Animation programs, you may receive an alternate offer to the Art and Design Fundamentals program.



### CAREER OUTLOOK

Illustrator\* | Animator\* | Digital visual effects artist\*

\* With additional education



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Program admission session is highly recommended (visit the program page on our website for details)

**Note:** If you apply to, but don't meet the admission requirements for Centennial's Graphic Design Media, Fine Arts Studio, Game Art and Design, or Digital Animation programs, you may receive an alternate offer to the Art and Design Fundamentals program.



Dagmar Glisch

dglisch@centennialcollege.ca

416-289-5000, ext. 8868

“I believe that a program that combines industrial design, emphasizes collaborative development experience and equips students with extensive 3D CAD modelling experience is extremely valuable. This program is progressive in its thinking and very relevant for today's product development requirements.”

David Parshad  
Product Design and Development

**Dance Performance****6460**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Story Arts

This program is on the cutting edge of what's innovative, current and relevant in the dance industry. Courses will help you develop a high standard of performance and technical dance skills in commercial dance, hip-hop, ballet, jazz, contemporary, cultural, world trends, Indigenous North American dance forms, acrobatics, choreography and pas de deux. You'll also gain life skills to better cope with self-image and body image, stress, rejection, nutrition and better understand anatomy and injury prevention.

You'll not only graduate with a professional resume, photos and dance show reel, but you'll also possess an entrepreneurial spirit, professional attitude and instruction ability for the training and performance industry.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Professional performer | Instructor | Choreographer

**Digital Visual Effects****6435**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Story Arts

The only two-year college diploma offering of its kind in Ontario, this program will teach you industry-standard techniques to produce photo-realistic visual effects for films.

You'll learn to work with the various filmmaking process aspects and bring them together into a seamless final product, while also developing your skills in industry-standard software.

You'll channel your efforts into demonstrating concepts and core skills (including industry-standard image processing, editing, lighting, rendering, matte painting, set extension, compositing and post-VFX techniques) through a final project, for which you'll produce a demo reel suitable for job application in the field. A field placement will round out the program.

**CAREER OUTLOOK**

Lighter | Look development artist | Compositor

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Previous training in any style of dance
- Program admission session (visit the program page on our website for details)



Celestine Eagle

ceagle@centennialcollege.ca

416-289-5000, ext. 4343

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)



John Lee

johnlee@centennialcollege.ca

416-289-5000 ext. 5105

## Fine Arts Studio

6421

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Story Arts

To offer the latest skills and techniques, help you find your creative voice and prepare you to launch your artistic career, this program will emphasize creating art through drawing, painting and sculpting.

The program includes one of Ontario's most comprehensive professional practice curriculums, which will cover advanced technical, conceptual and professional skills for traditional media, with selective integration of digital processes. It will include more studio time in two years than many institutions offer in four. You'll also learn the business of art, including booking shows and commissions, applying for grants and marketing yourself. In-school galleries will allow you to exhibit your work while professional exhibition opportunities will include exposure to real sales.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Freelance artist | Installation artist | Art instructor

## Game – Art

6422

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters (16 months continuous)	Fall	Ontario College Diploma	Story Arts

Developed by industry professionals and instructors with a forward-thinking approach towards the next wave of interactive games, the Game – Art program is well-respected in the industry. In just 16 months, it will prepare you for a career of imagination, innovative design and storytelling.

In a modern environment, you'll receive intensive hands-on training as you learn how to build 3D art assets for games, develop game environments and characters, and express your own unique creativity. The extensive use of the latest software and hardware and a fourth-semester field placement will ensure your seamless transition into a professional production environment.



### CAREER OUTLOOK

Environment artist | Character artist | Level designer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)



Lisa Binnie

lbinnie@centennialcollege.ca

416-289-5000, ext. 3042



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)



Michael Wong

mwong@centennialcollege.ca

416-289-5000, ext. 8659

“I came out of this program with three short films and an added dimension to my insight. I have emerged a more confident actor, editor, producer, screenwriter and director – the latter two being the dormant seeds I intend to nurture and hope will blossom.”

Arjun Chopra  
Advanced Television and Film, Script to Screen

**Game – Development****6432**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Story Arts

To be successful in game development, you need to be both technically literate and able to advance the conceptual and cultural potential of games. This program – with its relevant focus on mobile game development – will prepare you to do just that as it concentrates on the practical applications of the game production process from theoretical, managerial and technical sides.

You'll be introduced to design thinking, foundations of computer programming as well as how to effectively communicate with teams of artists and programmers as you design, prototype and iterate your own fully playable 2D and 3D games.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Game designer | Game developer | UX designer for games

**Graphic Design****6420**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Story Arts

To prepare you for an industry as hands-on as graphic design, this program facilitates learning in an intimate studio environment where you'll gain multidisciplinary design skills and practical experience.

With small-sized classes, you'll have opportunities to work closely with professors as you master industry-standard software (Adobe Photoshop, Illustrator and InDesign), design for print, design responsive websites, mobile apps and create exciting motion graphics; explore drawing, photography, illustration and typography, and more. In a final-semester field placement, you'll apply your learning to the real world.

RGD Ontario, which represents more than 3,000 graphic designers, managers, educators and students, formally recognizes this program.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Graphic designer for print and web | Illustrator | Art director

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Math 11 M or U or 12 C or U (minimum grade required) or take the Centennial College Math Skills Assessment for Admission
- English language proficiency
- Portfolio (visit the program page on our website for details)



Brian Sinasac

bsinasac@centennialcollege.ca

416-289-5000, ext. 8632

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission (score of 170 or 171 required)
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)



Lisa Rebnord

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416-289-5000, ext. 8502

## Music Industry Arts and Performance

6450

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Story Arts

Turn your musical passion into a career with this program, which combines performance, creative, contextual, business and technology courses to help you become a versatile, culturally aware musician and singer with the technological and business savvy necessary to work in music-related fields.

As you work your way through the program, professional musicians will mentor you during private lessons and ensemble rehearsals, and you'll have the opportunity to perform and record. During the program's third year, you'll either join the music creation and business stream or the music creation and technology stream. Then, a six-week field placement will further enhance your hands-on and specialized experience.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Freelance/session musician | Sound engineer | Music marketer

## Performing Arts Fundamentals

6400

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Certificate	Story Arts

In this program, you'll gain core music, theatre and dance skills while customizing your learning in advanced elective courses and expressing your talents through collaborative, multidisciplinary performance projects.

You'll have the opportunity to attend ensemble classes where you'll work with your peers to create, remix or produce original multidisciplinary performances, attend shows and network with industry professionals, receive professional coaching on audition skills, resume writing, career management and financing, and graduate with a professional headshot and show reel for your portfolio.

After graduation, with minimum requirements, you'll be able to directly enter Centennial's Dance Performance, Music Industry Arts and Performance, or Theatre Arts and Performance programs.



### CAREER OUTLOOK

Musician | Actor | Dancer

## Photography

6406

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Story Arts

By capturing images from day one and covering the technology, techniques and business theory needed for a lasting professional photography career, this program will help you achieve your goals.

Through an interactive approach, you'll develop the skills to compete in commercial photography and learn what it takes to grow your brand and create images for a variety of clients. Additionally, by participating in initiatives such as Story Arts Image Xchange – a real-world stock agency and incubator for emerging photographers and creative content creators – you'll have opportunities to get your work published and showcased at local galleries. Before you graduate, you'll apply your skills during a seven-week field placement.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Commercial/corporate photographer | Portrait photographer | Event photographer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Program admission session (visit the program page on our website for details)



Jesse Feyen

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416-289-5000, ext. 8619



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent or mature student status (19 years or older)
- Grade 12 English C or U or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for admission
- English language proficiency
- Online questionnaire (visit the program page on our website for details)



Lauren Acton

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416-289-5000, ext. 8734



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)



Joseph Marranca

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416-289-5000, ext. 8821

## Product Design and Development

3517

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Story Arts

The only program of its kind in Canada, Product Design and Development will provide you with the understanding it takes to develop high-tech, ecological and socially responsible products, from concept and design to production.

Courses will bring together hands-on learning in product and industrial design and product development with product lifecycle management. Through interdisciplinary group projects, in labs with industry-standard software, you'll develop creative design problem-solving abilities and strategies by drawing, model-making, 3D CAD advanced computer modelling, rapid prototyping and more. You'll be able to bring your ideas to market through ACCEL, Centennial's business incubator, and gain industry experience through a course in which you'll work with real-world clients.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Industrial designer | Product designer | Design strategist

## Theatre Arts and Performance

6470

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Story Arts

Open the door to a groundbreaking professional career in theatre. This program will help you develop your technical and business skills, nurture your artistic voice and make crucial industry connections while you pursue your passion.

Industry-leading professionals will facilitate classes in acting, movement and voice as you expand your artistic range across different styles of classic and contemporary performance, including live and on-camera. You'll also build your audition skills, learn how to get an agent and create your own dynamic demo reel. To prepare for a career as an actor-entrepreneur, you'll partake in independent "storefront" productions that will push your creative boundaries to the front-line of theatre innovation.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Actor | Playwright | Director



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12C or U or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission (score of 160 or 161 is required for admission)
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)



Rebecca Peirson

rpeirson@centennialcollege.ca

416-289-5000, ext. 3346



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12C or U or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency
- Program admission session (visit the program page on our website for details)



Patrick Robinson

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416-289-5000, ext. 2534

"All the experience I've had and networks that I've created are going to be useful for me. Now I know what it means to be an artist and an entrepreneur because of the music program at Centennial College."

Akeem Raphael  
Music Industry Arts and Performance

# GRADUATE CERTIFICATE PROGRAMS

## Advanced Television and Film – Script to Screen

6429

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

Writers, directors, producers, editors, actors, and other film and television craftspeople who want to expand their industry knowledge will benefit from the Advanced Television and Film – Script to Screen program, which offers a comprehensive, hands-on understanding of what goes into developing and producing feature films and TV shows.

The first semester will focus on creating, pitching, outlining, developing, drafting and polishing production-ready short film scripts. During the second semester, you'll prepare, perform in, shoot and/or post a number of these shows. Additionally, you'll deconstruct classic films, television shows and scripts to gain more in-depth knowledge and also receive advanced instruction in your areas of craft interest.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

### CAREER OUTLOOK

Director | Cinematographer | Screenwriter

## Advertising – Account Management

6419

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall	Ontario College Graduate Certificate	Story Arts

If you like creating, planning, managing and working in collaborative teams, this program will prepare you for the advertising, marketing and communications industry's client service area. Seasoned professionals will teach you topics such as advertising, digital, mobile and social media platforms, event marketing, direct marketing and managing integrated communications plans from inception to final production.

This is the only post-graduate offering of its kind in Canada to include a 14-week field placement, during which you'll obtain knowledge of day-to-day account management operations and gain hands-on experience to highlight in your portfolio and on your resume. Many students have been offered positions during their placement.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

### CAREER OUTLOOK

Junior account executive | Assistant account manager | Sales promotion specialist



### ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants with partial postsecondary education (minimum two years/ eight credits and in good academic standing) and relevant work experience.



Steve Lucas

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416-289-5000, ext. 8735



### ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education and have relevant work experience.



Dean Cowell

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416-289-5000, ext. 8629

**Advertising – Creative and Digital Strategy****6425**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

The digital field of advertising and marketing is growing faster than all other areas in the advertising industry and this program addresses the high demand for creators. Blending digital media with business and marketing, courses will focus on creative strategy, digital storytelling, brand engagement, entrepreneurship and emerging platforms as you develop your writing, creative concept development, art direction, collaboration, presentation and entrepreneurial skills. You'll also learn new technologies and platforms while building a strong portfolio to present to prospective employers.

During a field placement in the second semester, you'll take part in team assignments, working in a collaborative, real-world environment.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Digital art director | Digital designer | Content strategist

**Advertising – Media Management****6403**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall	Ontario College Graduate Certificate	Story Arts

If you have an interest in reaching target audiences with creative messages, the Advertising Media Management program will prepare you for a career in the advertising and communications industry's media planning and buying area.

Intensive, hands-on, industry-approved advertising courses will provide you with the fundamentals of media management while focusing on consumer-driven communication channel choices for advertising messages. You'll build your business and negotiation skills on behalf of advertising clients to achieve strategic results, expand your emerging media knowledge, and master industry-specific syndicated research databases and software before complementing your in-class education with a 14-week industry field placement.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Social media planner | Broadcast buyer | Research analyst

**ADMISSION REQUIREMENTS**

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)



Tony Cleave

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416-289-5000, ext. 8631

“Public Relations lit up all these lightbulbs for all the things I've always liked, and never had the ability to actually express, career-wise. It was strategy, it was art, it was writing... Centennial College wasn't just school, it was a way of developing myself professionally.”

**Priya Khemchandra**  
**Public Relations**

## Arts Education and Community Engagement

6426

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

This program has been designed to ladder you into a career in arts education and community arts by teaching you how to design arts educational programming that's pedagogically sound and meets the needs of diverse communities.

You'll learn to apply best practices of community arts work, implement arts education and community programming and facilitate arts-based social justice initiatives as you interact with leading arts organizations and artists in various settings. To complement your training, you'll participate in a seven-week field placement where you'll directly support the programming of a partnering organization or artist in a supervised community environment.



### CAREER OUTLOOK

Director of programming | Education manager | Community relations manager



### ADMISSION REQUIREMENTS

- Diploma or degree in an artistic field
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants with partial postsecondary education and a substantial history of artistic practice (at least five years) involving some work in arts education and/or community development.



Melanie Fernandez

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416-289-5000, ext. 8733

## Arts Management

6431

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

The arts and cultural industry is evolving and this program will help you develop the knowledge and skills to work in the performing arts sector (theatres, dance companies, music organizations), the exhibiting arts sector (galleries, museums) and other cultural and arts-related areas (arts and film festivals).

By exploring the current issues and practices that allow cultural organizations to build audiences and flourish today and in the years ahead, you'll combine business management, marketing and planning with the tools required to connect art, artists and audiences through fundraising, education and volunteerism. Extensive experiential learning opportunities, including an eight-week field placement and the student-run Arts Ahead symposium, will connect principles with practice.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Fundraising coordinator | Community outreach coordinator | Event coordinator



### ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education (minimum two years) and have relevant work experience.



Rebecca Peirson

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**Children's Media****6424**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall	Ontario College Graduate Certificate	Story Arts

From Polka Dot Door to Annedroids, children's media is a key part of Canada's entertainment industry. This first-of-its-kind in Canada program will teach you to create, manage and market numerous media products for the growing children's market.

By exploring media, including television, interactive digital media, books and games, you'll hone your storytelling abilities, business skills and production management practices. You'll also learn about the industry's major components such as production, budgeting, financing, marketing, publishing and business management. To develop this insight and become career-ready, you'll use professional software, pitch to broadcasters and producers, visit production companies and attend industry events and complete an industry field placement.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Children's writer | Marketing specialist | Children's multi-platform producer

**Communications – Professional Writing****6440**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

Communications professionals must be versatile. This program will combine assessing audience needs and delivering relevant content with effective project management techniques that result in the skills to write and produce copy for a variety of professional settings and styles.

The program's innovative courses will encompass a wide range of communications disciplines and vocational skills, including: web copywriting, technical writing, proposal writing, writing for social media, content marketing, presentations and speech writing, content management, information design and data visualization, and digital storytelling. By the end of your training, which will include an intensive two-week Content Boot Camp, interactive learning and industry field placement, you'll have a polished portfolio.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Technical writer | Communications coordinator | Web copywriter

**ADMISSION REQUIREMENTS**

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education (minimum two years) and have relevant work experience.



Helen Sianos

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416-289-5000, ext. 8729

**ADMISSION REQUIREMENTS**

- Diploma or degree in any discipline
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants with partial postsecondary education (minimum two years/eight credits and in good academic standing) and relevant work experience.



Kelly McConvey

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## Contemporary Journalism

6443

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall	Ontario College Graduate Certificate	Story Arts

How news is reported and shared is rapidly evolving and this program explores new journalism tools, trends and directions while emphasizing sourced, credible and verifiable storytelling. In an interactive environment, you'll learn about news reporting, writing, editing and visual storytelling as well as social media, mobile and emerging technologies (think virtual reality), multimedia storytelling and data journalism. Contemporary Journalism will highlight the use of mobile devices to source, produce and share credible multimedia journalism.

The program will culminate with entrepreneurial and professional practice elements, including a seven-week field placement where you'll have the opportunity to demonstrate and refine your skills in today's media environment.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Multimedia journalist | Producer | Digital content specialist



### ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants with partial postsecondary education (minimum two years/eight credits and in good academic standing) and relevant work experience.



Tim Doyle

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416-289-5000, ext. 8724

## Interactive Media Management

6410

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall, Winter	Ontario College Graduate Certificate	Story Arts

The heart of the Interactive Media Management program is user experience (UX), which will give you the ability to design and create meaningful interactive digital experiences.

Because the industry is changing as mobile and immersion computing becomes more prevalent, courses will emphasize digital strategy, UX design, content strategy and planning, interactive storytelling, analytics, digital project management, and researching and surveying the interactive media landscape. You'll learn to plan effective interactive digital experiences, from assessing audience needs to accommodating those needs through the interface, its design and the words it contains. You'll also work on your own project, from concept to prototype, and complete a nine-week industry field placement.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Interactive producer | Digital strategist | User experience (UX) designer



### ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education and have relevant work experience.



Pamela Kostur

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416-289-5000, ext. 8720

**Lifestyle Media****6436**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

Lifestyle communicators are subject matter experts who reach behind-the-scenes and share these worlds with audiences who want to learn and be entertained. This one-of-a-kind program is designed to produce specialized lifestyle media professionals.

With a strong focus on digital platforms, technologies and web production, the interdisciplinary Lifestyle Media curriculum will include writing, visual communications, social media and entrepreneurship. In your courses, you'll collaborate with industry partners, clients and audiences to produce quality content for web, social media and traditional media platforms. You'll also gain the skills to work entrepreneurially and market yourself as an independent brand. An industry field placement will round out your training.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Columnist | Freelance producer | Content marketing specialist

**Museum and Cultural Management****1832**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

Canada's museums, art galleries, science centres, heritage sites and other cultural institutions need professionals who can manage their programs and resources. This program will offer you that knowledge as it covers industry-based subjects, museum administration topics and in-depth explorations of contemporary issues and cases in Canada and abroad.

Core theory will be applied to current workplace realities with assignments, lessons and a seven-week field placement linked to Ontario and Canada's vast network of museums. Because the program has fostered partnerships with local, provincial and national institutions, you'll have the opportunity to build your network as you interact with professionals who serve as guest lecturers and advisors.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Collection manager | Museum technician | Exhibition preparator

**ADMISSION REQUIREMENTS**

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education (minimum two years) and have relevant work experience.



Chantel Guertin

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416-289-5000, ext. 8662

**ADMISSION REQUIREMENTS**

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education (minimum two years) and have relevant work experience.



Phaedra Livingstone

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416-289-5000, ext. 8611

## Public Relations – Corporate Communications

6417

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Graduate Certificate	Story Arts

As one of the most highly regarded public relations (PR) offerings in Toronto, this program features social media and PR content that leads the way. The curriculum will emphasize employability skills as you'll learn to research, write, plan, edit, design and implement everything from strategic communications plans to gala dinners. You'll also gain an understanding of how communications strategies influence employee attitudes, shift stakeholders' opinions and tell an organization's story to the media.

To connect with the PR industry, you'll complete a full-time, eight-week field placement.

**Notes:**

1. Your tuition will include student membership in either The Canadian Public Relations Society or the International Association of Business Communicators.
2. To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

PR consultant | Communications coordinator | Digital media specialist



### ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education and have relevant work experience.



Donna Lindell

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416-289-5000, ext. 8738

## Publishing – Book, Magazine and Electronic

6438

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

Since it was established in 1974, Publishing - Book, Magazine and Electronic has become one of the most prestigious programs of its kind in Canada. Through an interactive approach, it will prepare you for employment in a wide variety of publishing areas.

The accelerated two-semester format will cover all facets of the publishing process, including e-books and online magazines, as you learn to be an integral part of the team that helps to shape our cultural and literary landscape's evolution. To gain practical experience, you'll take part in publishing the bi-yearly On the Danforth magazine and complete a six-week industry field placement at a book or magazine publisher.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Sales coordinator | Copy editor | Design and layout artist



### ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education (minimum two years) and have relevant work experience.



Denise Schon

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416-289-5000, ext. 8803

**Sports Journalism****6415**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Winter	Ontario College Graduate Certificate	Story Arts

Sports journalism goes well beyond covering the game. In this program, you'll learn the best practices for the field in a diverse and gender-inclusive environment.

From covering local athletes and professionals to telling the stories behind the games, players and fans, you'll develop aptitude in: sports writing, broadcast and digital media journalism that meets the changing needs of sports coverage, advanced interviewing techniques, sports beat journalism, imaging, hosting, and newspaper and online layout.

To create a professional portfolio, you'll have the opportunity to participate in a trip to baseball spring training and complete an industry field placement at a sports media organization in Canada or abroad.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Journalist | Multiplatform editor | Multiplatform producer

**Television and Film – Business****6430**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Story Arts

Film and television producers need more than good ideas and a crew. They need people with the skills to handle financing, management, legal, distribution and business affairs.

This unique program will prepare you to take on these aspects of the television and film industry.

With a focus on the importance of an entrepreneurial spirit, a global outlook and strategic approach, you'll explore the industry's legal, financial and regulatory frameworks and develop skills necessary for producing in the current Canadian and international markets. To round out your training, you'll complete a field placement that will allow you to gain industry experience prior to graduation.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Production coordinator | Production manager | Associate producer

**ADMISSION REQUIREMENTS**

- Diploma or degree in any discipline
- English language proficiency
- Portfolio (visit the program page on our website for details)
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education and have relevant work experience.



Malcolm Kelly

mkelly@centennialcollege.ca

416-289-5000, ext. 8615

**ADMISSION REQUIREMENTS**

- Diploma or degree in any discipline
- English language proficiency
- Program admission session (visit the program page on our website for details)

**Note:** We will consider applicants who have successfully completed partial postsecondary education (minimum two years) and have relevant work experience.



Jeannette Loakman

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416-289-5000, ext. 8755

# COMMUNITY AND CHILD SERVICES

COMMUNITY AND  
HEALTH STUDIES



## Addiction and Mental Health Worker

1235

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Ashtonbee

To launch a mental health and addiction services career, this program will teach you evidence-based knowledge and skills in screening, assessing and responding to people with mental health and substance use issues from diverse cultural and community perspectives.

In your courses, you'll learn to work with those impacted by addiction and mental health issues in a variety of community health and human services settings. You'll also gain the knowledge to advocate for equitable access to supports and services. Classroom instruction will be combined with a field placement, during which you'll work with clients under the supervision of experienced service providers.

**Note:** This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.



### CAREER OUTLOOK

Addiction counsellor | Case manager | Street outreach worker



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



communitystudies@centennialcollege.ca  
416-289-5303

## Child and Youth Care

1205

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Progress

In the Child and Youth Care program, you'll develop the knowledge and skills to advocate for children, youth and their families.

The program will examine principles, philosophies and characteristics of relational child and youth care practice from child- and youth-centred, developmental and ecological perspectives. It will also cover themes of professional boundaries, child and adolescent mental health, psychology, counselling theories, crisis theory, intervention and counselling, abuse, advocacy and anti-oppression. In addition to working in a specially-designed communications lab, you'll also complete three specialized field practicums in school, residential and community settings.

When you graduate, you'll be certified in SafeTALK (suicide prevention), Applied Suicide Intervention Skills Training (ASIST) and Positive Space training.

**Note:** This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.



### CAREER OUTLOOK

Child and youth care practitioner | Youth outreach | Child life specialist



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



communitystudies@centennialcollege.ca  
416-289-5303

**Community and Child Studies Foundations****1232**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Progress

In this academic pathway for pursuing a career in the community services or child studies field, you'll develop a thorough understanding of the personal and professional requirements of the varied careers available.

You'll have the opportunity to foster academic and professional skills and attitudes that will help you to succeed in your program of choice. While engaging you in reflective practice to facilitate professional skills development, this program will enhance your communication competence in all language strands.

Upon successful completion of Community and Child Studies Foundations, you'll be well prepared to apply to your diploma program of choice in the areas of community and child studies.

**Notes:**

1. This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.
2. The official Ministry name for this program is Community Services and Child Studies Foundations.

**CAREER OUTLOOK**

Childcare worker\* | Developmental services worker\* | Social service worker\*

\*With additional education

**Community and Justice Services****1206**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Progress

If you're fascinated with law and crime, and want to help at-risk people and communities, the Community and Justice Services program is for you.

Through an interactive approach, you'll gain knowledge and practical skills to work in diverse settings addressing youth and adult populations who are at risk, currently incarcerated, or involved with the criminal justice system or with rehabilitation programs. Prevention, intervention and rehabilitative strategies, practical communication, treatment approaches, group dynamics, program development and facilitation, case management and security skills will be emphasized.

This program will include more than 400 field placement hours in and around Greater Toronto Area jails, group homes, community centres, courthouses and schools.

**Note:** This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.

**CAREER OUTLOOK**

Correctional officer | Youth services officer | Outreach worker

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature applicant status (19 years or older)

- English language proficiency

**Note:** Applicants to Centennial College postsecondary programs in the areas of community studies or child and family studies with scores of 140 or 141 on the Centennial College English Skills Assessment are advised to first take this program as a pathway to their program of choice.

communitystudies@centennialcollege.ca  
416-289-5303**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.

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## Community Development Work

1230

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Ashtonbee

If you're passionate about social and environmental justice, enjoy working with groups, and want to help connect people to and create services and opportunities in their community to improve their quality of life, this program will help you launch your career.

You'll build critical thinking skills in matters such as social change, anti-oppressive practice, sustainable development, community engagement, community asset-mapping, fundraising and resource mobilization, collaborative leadership and project management. Expert guest speakers, field trips, and collaborative projects with local and international NGOs and other professionals will all be program components. During semesters 3 and 4, you'll also participate in two field placements with organizations engaged in community development work.

**Note:** This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.

### CAREER OUTLOOK

Community outreach worker | Program facilitator | Social entrepreneur

## Developmental Services Worker

1207

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Ashtonbee

The Developmental Services Worker program will reflect best field practices, provide current and relevant knowledge, and address up-to-date issues to give you a strong foundation for the field of intellectual disabilities. Its approach is guided by years of study and work in the field and by personal relationships with people with intellectual disabilities.

Through in-class, hands-on practice (projects, seminars, community observations, Internet searches, teamwork and electronic communication) and two field placements, you'll cover a wide range of relevant topics. Among them will be: life experiences of those with intellectual disabilities, the nature of intellectual disabilities, values clarification, effecting positive change, communication and teamwork, and personal support requirements and techniques.

**Note:** This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.

### CAREER OUTLOOK

Educational assistant | Support worker | Integration facilitator



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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<b>Early Childhood Education</b>	<b>1201</b>	<b>ADMISSION REQUIREMENTS</b>	
	<b>1221</b>		
LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall (1201) Fall, Winter (1221)	Ontario College Diploma	Ashtonbee (1201) Progress (1221)
As a student in this program, you'll learn to provide high standards of care to children and their families by taking responsibility for observing the needs of individuals and groups of infants, toddlers, pre-school and school-aged children and creating well-planned, stimulating and responsive programs.			
Rich classroom experiences will offer you a range of opportunities to understand the content, while in two state-of-the-art early childhood education centres used as lab schools you'll observe and/or practice in a high-quality childcare setting. To round out training, you'll experience practical experiential learning through three field placements in the community.			
<b>Note:</b> This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.			
 <b>CAREER OUTLOOK</b>	Early childhood educator   Childcare worker   Preschool teacher		
<b>Recreation and Leisure Services</b>		<b>1202</b>	<b>ADMISSION REQUIREMENTS</b>
LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Progress
To prepare you to improve citizens' quality of life by developing healthy communities, this program's curriculum meets the demands of the ever-growing recreation and leisure field.			
Throughout your studies, you'll conduct needs assessments, create risk management plans, develop business plans and practice grant proposal writing, and plan and implement recreation programs for all ages and abilities. You'll also complete 880 supervised field placement hours, which will help develop critical practical skills through integration of classroom learning into real life situations. The opportunity to participate in supplemental training sessions (sensory training and High Five's Principles of Healthy Child Development and Quest 2) will also be available.			
<b>Note:</b> This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.			
 <b>CAREER OUTLOOK</b>	Recreation/sport/camp program leader   Recreation and leisure services coordinator   Therapeutic recreation activation aide		

## Social Service Worker

1203

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Ashtonbee

Become a critical practitioner, advocate, problem solver and agent of social change through this program as you prepare for the expanding professional roles of social service workers.

With a curriculum that will integrate principles, philosophies, skills and theories of social service work from an anti-oppressive and social justice framework, you'll gain the critical thinking and reflective practice skills to identify how values and ideologies contribute to the construction of social problems and solutions. Themes related to professional competencies, group dynamics, interprofessional practice, interpersonal communication, counselling, community development, advocacy, social movements and social policies will be examined. You'll also integrate classroom learning into professional practice through two specialized field placements.

As a graduate, you'll meet the educational requirements for registration as a social service worker in the Ontario College of Social Workers and Social Service Workers.

**Note:** This program is taught using a combination of modalities. Courses may be taught face-to-face, online or in blended/hybrid combination of both online and traditional classroom teaching.



### CAREER OUTLOOK

Social service worker | Child and youth care worker | Community development worker



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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“Through the Healthcare Environmental Services Management program, I was able to learn my strengths and build on my weaknesses. The program gave me valuable skills through placement and knowledge about environmental services that has made me a successful supervisor now. I was very fortunate to get into the field right after graduating and have been able to apply all that I’ve learned in my current position.”

Chantel Quintyn  
Healthcare Environmental Services Management

# EMERGENCY, LAW AND COURT SERVICES

COMMUNITY AND  
HEALTH STUDIES



## Paramedic

9101

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

Paramedic courses in this program will cover emergency, medical, trauma and psychological situations. Besides physical care, you'll also learn to provide support to people in crisis by drawing on a unique combination of analytical and professional therapeutic skills.

Through hands-on training in state-of-the-art facilities, which include advanced simulation labs, you'll partake in mock disaster exercises. The program will also include extensive on-the-job learning through field and clinical placements, during which you'll work with professionals in emergency, medical trauma and psychological situations.

Once you complete the Paramedic program, you'll be eligible and well prepared to take the Ministry of Health exam for Advanced Emergency Medical Care Assistant (A-EMCA).

**Note:** This program is also offered as a joint degree program with the University of Toronto Scarborough (UTSC). For more, visit [UTSC.utoronto.ca](http://UTSC.utoronto.ca) and select Joint Programs.



### CAREER OUTLOOK

Primary care paramedic | Critical care paramedic | Emergency medical technician (EMT)



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent
- English Grade 12 C or U, or equivalent (minimum grade required)
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required)
- Biology Grade 11 or 12 C or U, or equivalent (minimum grade required)
- One additional science (Physics, Chemistry or Exercise Science) Grade 11 or 12 C or U, or equivalent (minimum grade required)
- English language proficiency

**Notes:**

1. Before taking this program, you should be aware that under the provisions of the Ambulance Act of Ontario, employment as a paramedic is prohibited to any individual who, in the past year, has:
  - » Received six or more demerit points on his/her driving record
  - » Had his/her driver's licence suspended in the previous two years
  - » Been prohibited from driving under the Criminal Code of Canada within the past three years
  - » Had been convicted of any crime involving moral turpitude for which she/he has not been pardoned
2. Courses must have been completed within seven years of the program start date
3. It's strongly recommended that you have a high level of fitness when entering the program. Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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## Police Foundations

1250

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

Comprised of intense training equivalent to that of a paramilitary environment, which will help to develop discipline and deportment, the Police Foundations program is geared towards those with an interest in police, security and investigation-related occupations in both the public and private sectors.

Courses based on real-life experiences and case studies that incorporate a fundamental perspective on life will cover topics such as current laws, investigative techniques, conflict resolution techniques, criminal proceedings and community policing principles. As a result, you'll gain the ability to communicate efficiently, act as a problem-solver, work effectively in teams and help people in the community.

**Note:** While attending the program, you'll be required to:

1. Wear a uniform, similar to ones commonly worn by both public and private police organizations, in the prescribed manner, and assume the costs for your uniform.
2. Maintain certain appearance standards as imposed by local police services on new recruits for hiring and entry-level positions, which includes neatness in wearing the uniform, allowable standards of hairstyle, and limited use of jewelry and accessories.



### CAREER OUTLOOK

Police officer | Customs and excise officer | Corrections officer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Some Police Foundations program experiences may require a criminal reference check. Certain criminal convictions may disallow participation in these experiences and will require the completion of an alternative assignment. You can direct any questions regarding criminal reference checks or uniforms to the program coordinator by calling 416-289-5303.



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416-289-5303

## Pre-Service Firefighter Education and Training

1260

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall	Ontario College Certificate	Progress

By meeting fire services' requirements and preferences for employment, this program will make you an eligible operational firefighter candidate.

Designed in accordance with the approved curriculum developed by the Ontario Association of Fire Chiefs and the Ontario Office of the Fire Marshal, the program's courses will combine theory and practical learning as you gain fire suppression, rescue operations and environmental protection skills. For hands-on experience, you'll utilize training facilities at Ajax Fire Services and attend a course at our Morningside Campus's state-of-the-art medical lab.

You'll graduate with the eligibility to write the National Fire Protection Association 1001 Firefighter 1 and 2, and 472 Hazardous Materials Awareness and Operations testing.



### CAREER OUTLOOK

Firefighter | Rescue firefighter | Hazmat firefighter



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 C, M or U, or equivalent (minimum grade required) or take the Centennial College Math Skills Assessment for Admission
- One Science Grade 11 or 12 (Physics, Chemistry, Biology or Exercise Science) C or U, or equivalent (minimum grade required) or take the Centennial College Science Skills Assessment for Admission
- English language proficiency

#### Notes:

1. Though not required for this program, you should be aware that to secure employment with a municipal fire service, you must, among other things, have 20/30 vision, pass a physical and medical fitness test, and have no criminal record.
2. Additional requirements will apply prior to field placement. Visit the program page on our website for details.

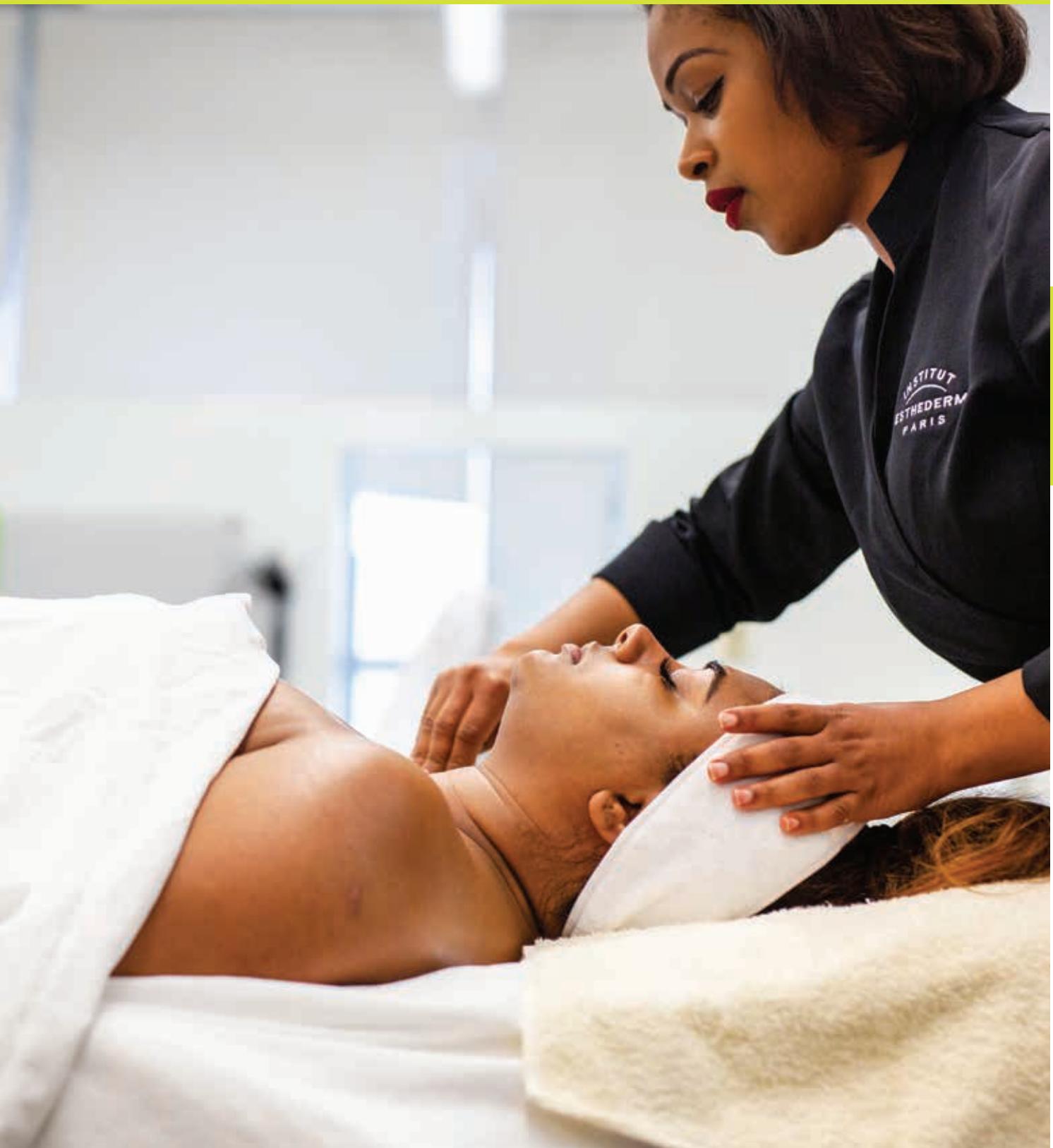


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“Centennial College’s Pre-Service Fire program has a great group of teachers. The teachers and the instructors at both the school and the fire academy really care about the students and how much they get out of the program. If it was not for the staff, I would not have been able to land my dream job.”

Les Dorgo  
Pre-Service Firefighter Education and Training

# HEALTH AND WELLNESS



COMMUNITY AND  
HEALTH STUDIES

## Bachelor of Science in Nursing (BScN) Collaborative Nursing Degree

9250



LENGTH	INTAKE	CREDENTIAL	LOCATION
4 years/8 semesters	Fall	Honours Bachelor Degree	Morningside

Offered in partnership with Ryerson University and George Brown College, you'll complete this program by spending your first two years at Centennial and the final two years at Ryerson.

The curriculum will cover five themes, reflected in all years of the program at varying levels: primary health care/health promotion, reflective practice/critical thinking, meaningful relationships/caring/communication, political/social justice, and personal/professional development. You'll also be required to complete professionally-related courses and a series of required and elective courses selected from other disciplines. State-of-the-art nursing labs outfitted with highly realistic computerized "patients" will be available for independent and scheduled practice, and you'll partake in large-scale disaster simulation exercises.

**Note:** The official Ministry name for this program is Collaborative Nursing.



### CAREER OUTLOOK

Acute care nurse | Community or mental health nurse | Long-term care home nurse

#### Additional Requirements

- In accordance with the policy of the program, the Public Hospitals Act, other legislation and the requirements of the practice placement settings, the Practice Requirements Record must be completed in its entirety by a student's health care provider and all supporting documents must be attached. Practice Requirements Record form with full instructions can be obtained from [centennialcollege.ca/schs/bscnryersoncollab](http://centennialcollege.ca/schs/bscnryersoncollab).
- Communicable diseases immunization details as specified in the Practice Requirements Record.
- Vulnerable sector screening - police reference checks are done to protect clientele who are considered "vulnerable persons". A "clear" police check means that there is currently no police record found for that individual in the jurisdiction surveyed. A "not clear" police check means that there is a police record found for the individual for an undisclosed reason. Students are required to keep the original vulnerable sector screening - police reference check. It is the placement agency that will make the decision whether or not to accept the student for placement. This agency decision may require the student to self-disclose the particulars of the "not clear" police check. Students have the right to not disclose the particulars of the "not clear" police check. Students denied placement by the agency on the grounds of a "not clear" police check will not be able to complete their practice placement and will jeopardize their progress in the program.
- International students will need to retain the police clearance document that was used to obtain their study permit and apply for a local vulnerable sector check.
- Students who live in the Greater Toronto Area must obtain an application form from the Health Studies office, Room 352, at Morningside Campus. For information about the application process, please visit [centennialcollege.ca/healthstudiespolicechecks](http://centennialcollege.ca/healthstudiespolicechecks)
- Students are required to be tested, onsite, and fitted for a respiratory mask. Students will then carry a card with them that indicates the type and model of mask they have been tested for. At testing time, students must remove facial hair and any clothing covering their face to ensure a proper seal. Likewise, in the event that students are required to wear a mask during their placement, students must remove facial hair and any clothing that covers their face. Learn more by visiting, [centennialcollege.ca/schscclinicalandfieldplacements](http://centennialcollege.ca/schscclinicalandfieldplacements).
- Students are required to obtain CPR certification and only health care provide level certification will be accepted.

#### Notes:

- Students who fail to meet the above requirements will not be permitted to begin their nursing practice courses and will be subject to academic penalties.
- All Nursing students, in order to practice nursing, must be active participants, working with, and providing care to, diverse populations inclusive of male, female and transgender individuals. Students who are unable to meet this requirement will jeopardize their progress in the program.

Before undertaking this program students should be aware that, upon graduation, they must be able to satisfy all the Registration Requirements of the College of Nurses of Ontario. Please refer to:

[www.cno.org/en/become-a-nurse/registration-requirements/](http://www.cno.org/en/become-a-nurse/registration-requirements/)



#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) with six Grade 12 U/M courses including Grade 12 U English, Biology (SBI4U), Chemistry (SCH4U), and Grade 11 U or M or Grade 12 U Mathematics (one of: Functions and Applications (MCF3M), Functions and Relations (MCR3U), Advanced Functions (MHF4U), Calculus and Vectors (MCV4U), Mathematics of Data Management (MDM4U))

#### English Language Proficiency Requirement

- Applicants from a country where English is not the first language, or where English is an official language but not the first language, including applicants who have resided in Canada for four calendar years or less (i.e. official date of entry to Canada was on or after January 1, 2015 for Fall 2019), are required to present proof of English Language Proficiency at a satisfactory level by submitting official alternate English language proficiency test results (TOEFL/IELTS/MELAB/CAEL/PTE) subject to the minimum results, as posted on Ryerson's English Language requirements web page. [ryerson.ca/admissions/undergraduate/requirements/english-language/](http://ryerson.ca/admissions/undergraduate/requirements/english-language/)

#### Notes:

- ENG4U/EAU4U is the preferred English. Grade(s) required in the subject prerequisites (normally in the 70-75 per cent range) will be determined subject to competition
- Applicants applying as mature students must have Grade 12 U courses (or equivalent) in English, Biology and Chemistry, and Grade 11 U or M or higher mathematics. The grade(s) required in the subject prerequisites (normally in the 70-75 per cent range or higher) will be determined subject to competition.
- Applicants who have been absent from full-time formal education for a period of 10 years or longer may be required to repeat prerequisite subjects to ensure currency of knowledge and preparedness for the program.
- Applicants with prior university or college study must present a minimum CGPA of 2.33 (C+) and be considered "In Good Standing" with no failures in core prerequisite subjects in order to be considered. Higher CGPAs/averages may be required subject to competition.
- Only applications to the first year of the Nursing program will be considered, and consideration is limited to applicants without prior postsecondary studies in nursing. Advanced standing for students with prior Nursing studies cannot be considered. In addition, RPN diploma holders ineligible for Bridging-to-University programs and applicants who have completed a nursing degree will not be considered for admission.
- Subject to competition, candidates may be required to present averages/grades above the minimum.



[healthstudies@centennialcollege.ca](mailto:healthstudies@centennialcollege.ca)  
416-289-5303

## Esthetician

9153

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

In addition to a curriculum that will prepare you with the knowledge and skills for spa applications, medical esthetics and business operations, the Esthetician program is the only undertaking of its sort in Toronto to offer both clinic and placement components.

Your time in the program will cover a combination of anatomy, physiology, pathology, histology and chemistry lessons, infection control, practical applications, product knowledge, sales techniques and business practice. You'll have the advantage of developing your skills in esthetician lab facilities using cutting-edge equipment. The lab facilities will also serve as a faculty-supervised student clinic where, along with your industry placement, you'll gain real-world experience.



### CAREER OUTLOOK

Esthetician | Medical esthetician | Business owner



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- Grade 12 English C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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## Fitness and Health Promotion

9320

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Progress

Prepare for a career helping people reach their highest potential of well-being with this program of comprehensive academic grounding and hands-on practical learning in laboratory and placement settings.

In your courses, you'll cover topics such as: anatomy and physiology, fitness assessment, injury management, nutrition, fitness marketing, mental illness and wellness, current training principles, older adult and special populations programming, Olympic weightlifting, physical literacy and Long-Term Athlete Development (LTAD).

You'll also gain the skills to become a certified personal trainer according to the CSEP-CPT and a group exercise leader according to the Ontario Fitness Council requirements, after graduation. Additional industry certifications from Canada Fitness Professional (canfitpro) and Twist Sport Conditioning are available in-curriculum.



### CAREER OUTLOOK

Group fitness instructor | Personal trainer | Strength and conditioning coach



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- One Science (Physics, Chemistry, Biology or Exercise Science) Grade 11 or 12, C or U (minimum grade requirement) or take a Centennial College Science Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to clinical placement. Visit the program page on our website for details.



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## Food Service Worker

1620

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 semester	Fall, Winter, Summer	Ontario College Certificate	Morningside

Developed in conjunction with the Ministry of Health and Long-Term Care, professional organizations and employers, the Food Service Worker program meets current government standards and employer requirements.

Incorporating lectures and practical experience in a food lab, you'll learn about quantity food preparation, basic therapeutic diets and nutrition, proper sanitation and safety practices, effective communication and quality customer service. You'll also participate in an arranged three-week field placement during which you'll apply classroom learning in a real-world work situation.

In addition to the Food Service Worker curriculum, you'll obtain Workplace Hazardous Materials Information System (WHMIS) training and have the opportunity to secure a TrainCan Basics Food Safety certificate.



### CAREER OUTLOOK

Food service worker | Dietary aide | Nutrition Aide



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
  - English language proficiency
- Notes:**
1. We recommend this program as an option for individuals who have completed Grade 12 Workplace level English.
  2. Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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416-289-5303

**Health Studies and Communication Skills****9310**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Morningside

Communication is the cornerstone to any health practice. This is an academic pathway if you wish to obtain education in a college-level health program in which English fluency (reading, writing, listening and speaking) is a professional requirement for safe practice.

By focusing on enhancing the communication skills necessary for developing professional relationships and ensuring safe practice, you'll refine your English language skills, learn health terminology used within Canadian health care settings and grasp key health concepts.

The program will enable you to continue into the School of Community and Health Studies professional health program of your choice if you meet all requirements for admission.

**CAREER OUTLOOK**

Nurse\* | Pharmacy technician\* | Practical nurse (for internationally-educated nurses)\*

\*With additional education

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature applicant status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Math Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required)
- Biology Grade 11 C, M or U, or 12 C, M or U, or equivalent (minimum grade required)
- One from the following sciences: Chemistry or Physics Grade 11 C, M or U, or Grade 12 C, M or U or equivalent (minimum grade required)
- English language proficiency



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**Healthcare Environmental Services Management****9158**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

Become an environmental services manager who develops systems and processes to protect people from environmental hazards in the health care setting with training from this program.

You'll learn to develop, implement and monitor operating systems and preventative maintenance in the housekeeping, laundry, maintenance and transportation areas within a health care facility's environmental department. Your training – consisting of lectures, labs and two field placements – will cover new superbug-fighting technology, going "green" concepts, and the range of considerations facilities encounter when complying with federal, provincial and other related standards.

As a graduate, you may be eligible to become a member in the Ontario Healthcare Housekeepers Association and Canadian Association of Environmental Management.

**CAREER OUTLOOK**

Health care environmental service manager | Health care facilities and building operations manager | Housekeeping and/or laundry supervisor

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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## Massage Therapy

5110

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Morningside

By emphasizing professionalism and teaching an evidence-based approach to assessment and treatment planning and implementation, this program will prepare you to become a massage therapist.

Recognized for its rigorous training, the program will balance theory and practical application through in-class lectures, lab experience, onsite public clinic and off-site outreach placements. You'll learn proper assessment tools and techniques to deal with conditions involving lymph, muscle, nerve, fascia and joints as well as a wellness focus that maintains physical health, function and mobility.

After graduation, you'll be eligible to write the College of Massage Therapists of Ontario-administered registration exams to obtain the Registered Massage Therapist (RMT) designation.



### CAREER OUTLOOK

Registered Massage Therapist (RMT) | Clinic manager | Self-employed practitioner



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Biology Grade 11 or 12, C or U, or equivalent (minimum grade required)
- One additional Science (Physics, Chemistry or Exercise Science) Grade 11 or 12, C or U, or equivalent (minimum grade required)
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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## Massage Therapy – Compressed

5115

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/6 semesters	Winter	Ontario College Advanced Diploma	Morningside

In this compressed version of the Massage Therapy program, you'll gain fundamental and advanced skills to become a successful massage therapist.

With an emphasis on professionalism and an evidence-based approach to assessment and treatment planning and implementation, you'll learn proper assessment tools and techniques to deal with conditions involving lymph, muscle, nerve, fascia and joints as well as a wellness focus that maintains physical health, function and mobility. You'll master the topics through in-class lectures, lab experience, an onsite public clinic and off-site outreach placements.

After graduation, you'll be eligible to write the College of Massage Therapists of Ontario-administered registration exams to obtain the Registered Massage Therapist (RMT) designation.

**Note:** The official Ministry name for this program is Massage Therapy.



### CAREER OUTLOOK

Registered Massage Therapist (RMT) | Clinic manager | Self-employed practitioner



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Biology Grade 11 or 12, C or U, or equivalent (minimum grade required)
- One additional Science (Physics, Chemistry, or Exercise Science) Grade 11 or 12, C or U, or equivalent (minimum grade required)
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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**Nutrition and Food Service Management****1607**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Morningside

This Nutrition and Food Service Management program is the longest established two-year program of its kind in the Greater Toronto Area and has won several awards for its approach to preparing students for the field.

You'll learn to combine food service administration and health care to interpret and apply nutritional care principles to promote health and effectively manage a food service department. Major topic areas will include: nutrition, food service, safety and sanitation, accounting, human resource management, financial management, menu planning and design applications, large quantity cooking and medical nutrition therapy. The final six program weeks will consist of a supervised field placement in the health care industry.

**Accreditation**

The Canadian Society of Nutrition Management (CSNM) accredits this program. For more information about this accreditation and student eligibility, please visit the program page on our website.

**CAREER OUTLOOK**

Food and nutrition manager/dietary manager | Food service supervisor | Quality control analyst/nutritionist

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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416-289-5303

**Occupational Therapist Assistant and Physiotherapist Assistant****9151**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

Through current theoretical knowledge and practical experiences, you'll be trained to become a rehabilitation practitioner supporting people whose ability to function has been impaired or compromised due to injury, illness, or conditions affecting participation in daily activities.

You'll develop the knowledge and skills to work with clients in need of assistance to perform self-care, promote movement, improve function, and participate in vocational and leisure activities. Additional areas of instruction and development will include respect and caring for individuals' uniqueness, effective communication, critical thinking and decision-making. To apply your learning to the real world, you'll participate in several fieldwork experiences in various clinical settings with diverse client populations.

**Accreditation**

This program has been accredited by the Occupational Therapist Assistant and Physiotherapist Assistant Education Accreditation Program (OTA and PTA EAP) in collaboration with Physiotherapy Education Accreditation Canada (PEAC) and the Canadian Association of Occupational Therapists (CAOT).

**Note:** Due to the nature of the career, OTAs and PTAs are required to tolerate regular physical activity during the course of their work day. Your scope of practice will involve your ability to lift and transfer clients and move equipment. As such, an OTA and PTA needs to be in good overall health. It is recommended that you have a high level of fitness when entering the program. If you have any health-related issues, it is highly recommended you contact the program coordinator to ensure you're aware of the requirements of the program and the scope of practice of an OTA and PTA, and to discuss any impact this may have on your ability to fully participate in the learning throughout this program.

**CAREER OUTLOOK**

Physiotherapist assistant | Occupational therapist assistant | Rehabilitation assistant

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Biology Grade 11 C or U, or Exercise Science (minimum grade required), or equivalent
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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## Practical Nursing

9350

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Morningside

In this program, you'll gain in-depth knowledge, skills and judgement for today's complex health care environment.

Because curriculum is based on College of Nurses of Ontario Practice Standards and Guidelines, and its Entry-to-Practice Competencies for Registered Practical Nurses (updated 2014) and Practical Nursing Program Standard for Ontario Practical Nursing Programs (Ministry of Advanced Education and Skills Development), the proficiencies you learn will ensure you provide safe, competent and ethical care using resources and technologies.

Independent study, multimedia support and on-going clinical experience will supplement classroom instruction. An onsite nursing lab recreates a hospital floor complete with nursing stations, operating rooms and highly realistic computerized "patients".

**Note:** This program is currently approved (Category 2) by the College of Nurses of Ontario. Current graduates from this program will be eligible to apply for registration as Registered Practical Nurses in Ontario.



### CAREER OUTLOOK

Clinical nurse | Community health nurse | Palliative care nurse

## Practical Nursing (Flexible)

9351

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/6 semesters	Fall, Winter, Summer	Ontario College Diploma	Morningside

In this program, you'll be immersed in the nursing field as you gain in-depth knowledge, skills and judgement for today's complex health care environment.

To obtain competencies that include providing safe, competent and ethical care using resources and technologies, you'll learn from a curriculum based on College of Nurses of Ontario Practice Standards and Guidelines, and its Entry-to-Practice Competencies for Registered Practical Nurses (updated 2014) and Practical Nursing Program Standard for Ontario Practical Nursing Programs (Ministry of Advanced Education and Skills Development).

Supplementing classroom instruction will occur through multimedia support, clinical experience and a nursing lab that recreates a hospital floor where you'll work with highly realistic computerized "patients".

**Notes:**

1. This program is currently approved (Category 2) by the College of Nurses of Ontario. Current graduates from this program will be eligible to apply for registration as Registered Practical Nurses in Ontario.
2. The official Ministry name for this program is Practical Nursing.



### CAREER OUTLOOK

Palliative care nurse | Educator | Home care nurse



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required)
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required)
- Biology Grade 11 or 12 C or U, or equivalent (minimum grade required). Course must have been completed within the last seven years.
- One additional science (Physics, Chemistry or Exercise Science) Grade 11 or 12 C or U, or equivalent (minimum grade required). Course must have been completed within the last seven years.
- English language proficiency

**Notes:**

1. Before undertaking this program, please visit [cno.org](http://cno.org) to review registration requirements.
2. Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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416-289-5303



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required)
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required)
- Biology Grade 11 or 12 C or U, or equivalent (minimum grade required). Course must have been completed within the last seven years.
- One additional science (Physics, Chemistry or Exercise Science) Grade 11 or 12 C or U, or equivalent (minimum grade required). Course must have been completed within the last seven years.
- English language proficiency

**Notes:**

1. Before undertaking this program, please visit [cno.org](http://cno.org) to review registration requirements.
2. Prospective students are encouraged to view the College of Nurses Ontario's Requisite Skills and Abilities fact sheet to self-assess suitability for the Practical Nursing profession at [www.cno.org/globalassets/docs/reg/41078-skillabilities-4pager-final.pdf](http://www.cno.org/globalassets/docs/reg/41078-skillabilities-4pager-final.pdf)
3. Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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**Practical Nursing for Internationally-Educated Nurses****9352**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall, Winter	Ontario College Diploma	Morningside

**Fast-track**

This is an academic pathway for internationally-educated nurses interested in working as registered practical nurses (RPNs) in Canada, certificate-holding RPNs who wish to upgrade to an Ontario college diploma and RPNs out of practice for ten years or less who need a refresher program.

Curriculum – in accordance with the College of Nurses of Ontario's (CNO) Professional Standards and Entry-to-Practice Competencies for Ontario Registered Practical Nurses – will focus on developing your knowledge and critical thinking, communication, teaching and learning, professionalism, advocacy, research and leadership and ethical-decision making skills, and applying these skills in health care settings. You'll participate in both a practice course and 14-week consolidation period in clinical settings.

**Notes:**

1. This program is currently approved (Category 2) by the CNO. Current graduates from this program will be eligible to apply for registration as Registered Practical Nurses (RPNs) in Ontario.
2. RPNs with a diploma in practical nursing (with a minimum 3.0 GPA and no failures or repeated courses on their transcripts) may continue their studies at Centennial's Bridging to University Nursing program and, upon completion of this program, can apply to Ryerson University's post-degree completion program to earn a Bachelor of Science in Nursing.
3. To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.
4. The official Ministry name for this program is Practical Nursing.

**CAREER OUTLOOK**

Clinical nurse | Private duty nurse | Occupational health nurse

**Personal Support Worker****9111**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Morningside

The Personal Support Worker program will prepare you with the knowledge and skills to provide compassionate care when assisting patients, clients and residents with broad-spectrum conditions and health care needs to lead active and fulfilling lives in the community and institutions.

Through a hands-on approach and in clinical and community settings, where you'll spend 14 weeks obtaining practical experience, you'll learn to care for persons across their lifespan and effectively communicate and collaborate with members of an interprofessional health care team. Your training will reflect the latest practices and policies in the field.

This training can also open doors through our Bridging for Personal Support Worker to Practical Nursing program.

**CAREER OUTLOOK**

Personal support worker | Home support worker | Home health care worker

**ADMISSION REQUIREMENTS**

- Canadian certificate prepared RPNs: CNO certificate of registration
- **Internationally-educated nurses:** Submit letter from the CNO stating the courses/program required to write the practical nurse registration exam
- You must have practiced as a nurse or completed your nursing education within the last 10 years as indicated in the letter of direction from the CNO
- Completion of a postsecondary certificate in practical nursing

**Note:** If you don't have a CNO letter of direction, you'll require a course-by-course assessment report from the World Education Services or International Credential Assessment or National Nursing Assessment Service.

- English language proficiency
- Interview with program coordinator prior to submitting an application
- Transcript and resume review may be required
- English assessment is mandatory

**Notes:**

1. TOEFL and IELTS results will NOT be accepted in place of the English assessment.
2. Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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416-289-5303

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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## Pharmacy Technician

5850

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Morningside

This program offers a dynamic curriculum based on the National Association of Pharmacy Regulatory Authorities (NAPRA) competencies.

A learner-centred environment will allow you to gain the scope of required skills, which will include receiving, ordering and managing inventory; preparing, dispensing and compounding medications; interacting with patients and health care providers; and assisting in the provision of pharmaceutical care and pharmacy services.

You'll enjoy classroom and hands-on practice in onsite state-of-the-art labs that include community dispensing, institution/long-term care and sterile preparations. You'll also participate in three work experience placements.

**Note:** To practice as a pharmacy technician in Ontario, you'll be required to complete the Pharmacy Examining Board of Canada exam and register with the Ontario College of Pharmacists according to its licensing requirements.

### Accreditation

The Canadian Council for Accreditation of Pharmacy Programs has awarded the Pharmacy Technician program accreditation status for a five-year term (January 1, 2019 to December 31, 2023).



### CAREER OUTLOOK

Community pharmacy technician | Institutional pharmacy technician | Long-term care pharmacy technician



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required)
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take the College CAAT D Math Skills Assessment for Admission
- Senior Biology Grade 11 C or U or Grade 12 C or U or equivalent (minimum grade required)
- Senior Chemistry Grade 11 C or U or Grade 12 C or U or equivalent (minimum grade required)
- English language proficiency  
You must demonstrate language proficiency by meeting one of the following requirements:
  - › Language proficiency test results that meet the NAPRA Language Proficiency Requirements for Licensure as a Pharmacy Technician in Canada; or
  - › Graduation from a high school in Canada with three consecutive, first language English courses/credits; or
  - › An undergraduate degree from a college or university in Canada, whose instruction was provided in English

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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416-289-5303

“My experience at Centennial and in this program surpassed my expectations. I was surrounded by amazing and supportive faculty, staff and students. I was given the necessary tools to be a successful professional in social services, to have a purpose, a goal and a plan of action.”

**Mohaira Ali**  
**Social Service Worker**

# GRADUATE CERTIFICATE PROGRAMS

## Bridging to University Nursing

9251

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Morningside

Bridging to University Nursing will help registered practical nurses (RPNs) bridge to a nursing degree by focusing on caring for individuals, groups and communities in acute care, mental health and community settings.

With a curriculum based on the College of Nurses' of Ontario Standards of Practice for Nursing and Entry-to-Practice Competencies for Ontario Registered Nurses, the program will provide a solid foundation by covering ethics and professional practice, health assessment, skill mastery, and caring for clients with acute and chronic illness. You'll have opportunities to apply theoretical knowledge in a well-equipped nursing lab as well as through a real-world clinical placement.

**Notes:**

1. Bridging to University Nursing doesn't accept transfer credits for any Nursing courses obtained through your Practical Nursing (PN) education. This post-diploma specialty program is designed to build on prior learning obtained through your PN program.
2. Upon completion, you may apply to a post-diploma PN to BScN program (e.g. with Ryerson University). Please note that admission to Ryerson is not guaranteed and remains a competitive process. It is the sole responsibility of the applicant to review all admission criteria for Ryerson University prior to application.



### CAREER OUTLOOK

Acute care nurse | Community or mental health nurse | Long-term care home nurse



### ADMISSION REQUIREMENTS

- Diploma in practical nursing with a cumulative GPA of 3.00 or higher (B average)
- No repeated courses or failures on all nursing academic transcripts
- English language proficiency

**For Registered Practical Nurses:**

- Transcripts from a community college diploma program (inclusion of courses in anatomy and physiology and pathophysiology)
- Proof of current registration with the College of Nurses of Ontario as a Registered Practical Nurse, Entitled to Practice with No Restrictions

**Notes:**

1. Additional requirements will apply prior to clinical placement. Visit the program page on our website for details.
2. To be eligible to apply to Ryerson University, Daphne Cockwell School of Nursing, you must maintain a competitive GPA with no course repeats or failures in this program.



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## Bridging to University Nursing – Flexible

9253

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall, Winter	Ontario College Graduate Certificate	Morningside

A bridge for practical nurses (RPNs) to obtain a nursing degree, this program will feature the same curriculum as the full-time option but also offers fall and winter intakes. The fall intake doesn't run during the summer, while the winter intake runs three consecutive semesters.

Curriculum based on the College of Nurses' of Ontario Standards of Practice for Nursing and Entry-to-Practice Competencies for Ontario Registered Nurses will cover ethics and professional practice, health assessment, skills mastery, and caring for clients with acute and chronic illness while focusing on caring for individuals, groups and communities in various settings. You'll apply theoretical knowledge in a nursing lab and real-world clinical environments.

**Notes:**

1. The Bridging to University Nursing program doesn't accept transfer credits for any Nursing courses obtained through your Practical Nursing (PN) education. This post-diploma specialty program is designed to build on prior learning obtained through your PN program.
2. Upon completion, you may apply to a post-diploma PN to BScN program (e.g. with Ryerson University). Please note that admission to Ryerson is not guaranteed and remains a competitive process. It is the sole responsibility of the applicant to review all admission criteria for Ryerson University prior to application.
3. The official Ministry name for this program is Bridging to University Nursing.



### CAREER OUTLOOK

Acute care nurse | Community or mental health nurse | Long-term care home nurse



### ADMISSION REQUIREMENTS

- Diploma in practical nursing with a cumulative GPA of 3.00 or higher (B average)
- No repeated courses or failures on all nursing academic transcripts
- English language proficiency

**For Registered Practical Nurses:**

- Transcripts from a community college diploma program (inclusion of courses in anatomy and physiology and pathophysiology)
- Proof of current registration with the College of Nurses of Ontario as a Registered Practical Nurse, Entitled to Practice with No Restrictions

**Notes:**

1. Additional requirements will apply prior to clinical placement. Visit the program page on our website for details.
2. To be eligible to apply to Ryerson University, Daphne Cockwell School of Nursing, you must maintain a competitive GPA with no course repeats or failures in this program.



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## Workplace Wellness and Health Promotion

1213

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Morningside

One of the first graduate certificate programs of its kind in Canada, Workplace Wellness and Health Promotion will prepare you to promote the total well-being of individuals and groups within corporate and community contexts.

By learning program planning and management, mental health management, health promotion theory, organizational development, environmental health, coaching, business foundations and community health, you'll bring a holistic and interprofessional approach to the field. You'll also further strengthen your skills and explore career opportunities with a field placement and relevant experiential learning.



### CAREER OUTLOOK

Wellness coordinator | Health promotion consultant/manager | Wellness program manager



### ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency

**Note:** Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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# SUCCESS STORY

Paramedic student **Jessica Smith** wins **Changing Tomorrow Award**

At Centennial College, we help students on their way into the best version of their future, and we're proud of their often award-winning accomplishments. The official application service for Ontario's colleges, OCAS is an invaluable resource. As part of OCAS' 25th anniversary celebrations, it created the Changing Tomorrow award, which offered 25 lucky Ontario students a prize \$1,500 each.

To win, students had to submit a 500-word-max essay on "what your tomorrow looks like, and how a college education is going to help turn it into reality." One of those winners is Centennial College's **Jessica Smith**, a Paramedic student.



### HERE'S AN EXCERPT FROM HER WINNING ESSAY

"My tomorrow looks like being at someone's bedside as they stare death in the face. My tomorrow looks like ensuring the safety and well-being of those entrusted in my care. My tomorrow includes flashing lights, injuries, illness, and sleepless nights. But most important, my tomorrow offers the opportunity to provide someone else's tomorrow. My tomorrow will be in the back of an ambulance, or helicopter, working as a paramedic."

When she was presented with her cheque for \$1,000 (\$500 was given as a bursary to go directly to her tuition), Jessica was asked where she saw herself in five years.

"In five years I want to have graduated from my Paramedic program and I want to be working for Ornge air ambulance service," she replied. With this bursary to help with her continuing education, she's a little bit closer to her career.

# ENGINEERING TECHNOLOGY AND APPLIED SCIENCE

In an era where change and innovation are driving the way we experience work and life, programs that adopt leading-edge technologies and innovative approaches are more important than ever. Discover a career where you'll be a part of building sustainable and renewable energy practices, solve real world problems associated with global food supply, keep people connected in this rapidly changing digital world, integrate manufacturing technologies, or ensure aircraft take to the skies. Be at the forefront of new technological developments in engineering technology and applied science to best position yourself in the dynamic global market.

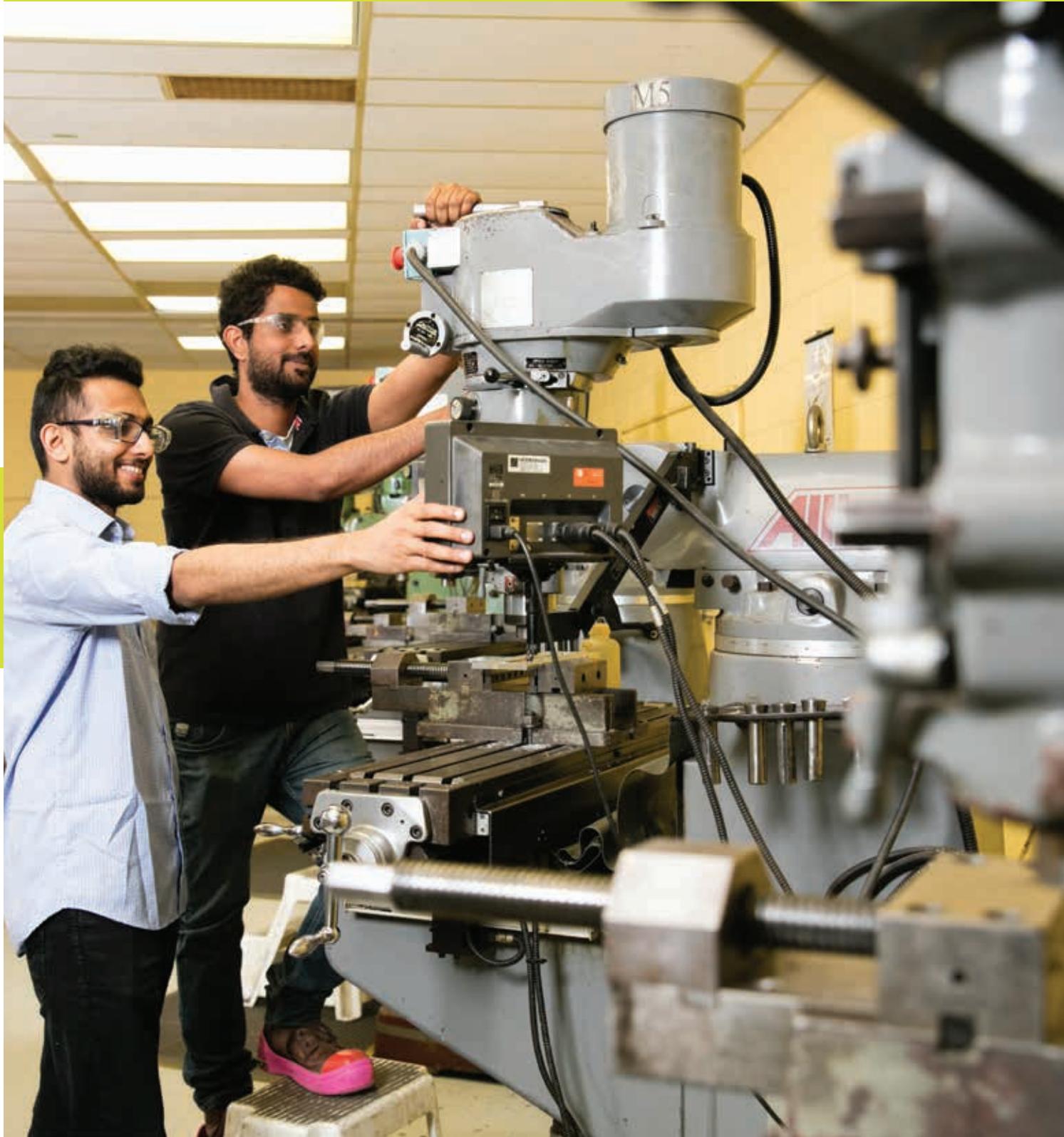


ENGINEERING TECHNOLOGY  
AND APPLIED SCIENCE



# ADVANCED MANUFACTURING AND SYSTEMS AUTOMATION

ENGINEERING TECHNOLOGY  
AND APPLIED SCIENCE



## Aerospace Manufacturing Engineering Technician

3721

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Downsview

The Aerospace Manufacturing Engineering Technician program will provide you with a solid understanding of aircraft manufacturing operations, aerospace systems and unmanned aerial vehicle (UAV) technology.

During this program – in which some of your courses may be offered in an online/hybrid format – you'll learn to work with KPIs, continuous improvement techniques and composite materials. You'll also learn how to make a seamless transition through CAD, CAM and CNC operations.



### CAREER OUTLOOK

CAD drafter/CAD designer | Aircraft/mechanical fabricator and assembler | CNC programmer

## Aerospace Manufacturing Engineering Technology

3722

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Downsview

### Optional Co-op

To gain a strong educational base in aerospace and mechanical engineering technology, this program will provide you with a solid understanding of aircraft manufacturing operations, aerospace systems and unmanned aerial vehicle (UAV) technology.

Through your courses, some of which may be offered in an online/hybrid format, you'll work with KPIs, continuous improvement techniques and composite materials, and learn a seamless transition through CAD, CAM and CNC operations.

You'll be prepared for your field with math competencies and the ability to develop simulation and design, build and implement action plans while also having specialized knowledge of project management, operations management, process engineering, product life cycle management and troubleshooting.



### CAREER OUTLOOK

Aerospace operations manager | CNC programmer | Manufacturing engineering planner

## Biomedical Engineering Technology

3407

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op

This program has been designed to meet the need for qualified professionals caused by the merger between the biomedical equipment industry and the engineering and scientific disciplines that produce essential items such as artificial organs, prostheses and medical instruments.

Providing an optimum balance between theory and hands-on labs, this program will cover various principles in the design of medical equipment, rehabilitation and health improvement devices. Among these principles will be electronics, microcontrollers, computers, engineering, chemistry, biology and medicine. Additionally, the technical problem-solving skills you gain will further prepare you for a challenging career.



### CAREER OUTLOOK

Bioengineer | Biomedical engineer | Engineering technologist



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U or 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Biomedical Engineering Technology

3427

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

**Optional Co-op** **Fast-track**

College or university graduates can use their electronics background to gain admission into Year 2 (Semester 3) of this three-year program and receive an advanced diploma in two years (four semesters).

Combining engineering with medicine, this program will teach you biomedical engineering principles such as electronics, computers, embedded microcontrollers, chemistry, biology, medicine, health and product engineering in the design of medical equipment, rehabilitation and health improvement devices. You'll also gain technical problem-solving skills through a practical approach that will consider the ever-growing innovations in the industry.



### CAREER OUTLOOK

Bioengineer | Biomedical engineer | Engineering technologist

## Electrical Engineering Technician

3822

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

This program will provide you with a solid foundation in electrical and electronic theory and practices. Through your courses – some of which may be offered in an online/hybrid format – you'll be exposed to a defined range of electrical functions. Among these will be installation, testing, maintaining, repairing, analyzing and troubleshooting specific kinds of electrical circuits, equipment and systems. Equipped labs will allow ample opportunity for extensive practice to develop the skills required to assume entry-level positions in the electrical industry and related areas.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Electrician instrumentation technician | Electrical draftsperson | Maintenance electrician



### ADMISSION REQUIREMENTS

- Diploma or degree in a related science or engineering area
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript and resume review

**Notes:**

1. We will consider applicants with a combination of partial diploma or degree and relevant work experience.
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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“I had an opportunity to learn about local construction techniques that combined design, which helped me to produce successful projects. Centennial College represents an important step in my career path helping me to grow, not just as a professional but also as a global citizen, as a student, and as a human being.”

**Giselle Mujica**  
**Architectural Technology**

## Electrical Engineering Technology

3823

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op

Training from this Electrical Engineering Technology program will give you a solid foundation in a range of electricity applications for many industry sectors.

You'll learn how to design, adapt, analyze, troubleshoot, commission and install electrical systems as applied to electrical engineering. In your classes – some of which may be offered in an online/hybrid format – and labs, you'll have the opportunity to put theory into practice through real-life applications and simulated workplace assignments.

The range of functions you'll be able to complete as an electrical engineering technologist will serve to ensure safety and compliance with relevant codes and standard practices.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Electrical controls technologist | Distribution system technologist  
Field service technician/technologist



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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## Electrician: Construction and Maintenance – Electrical Engineering Technician

3821

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/6 semesters	Fall	Ontario College Diploma	Progress

This program will allow you to train as an apprentice in the electrician trade (309A) while obtaining a postsecondary diploma in the electrical engineering field.

You'll gain both a thorough grounding of knowledge and skills in electrical engineering sciences, which will include electrical circuits, maintenance of electrical instruments or devices, operation of electrical motors and power transmission as used in the industry. Because of the program's co-op work placement component, you'll work closely with the College's Career Services and Co-operative Education department to ensure your co-op work experience is as meaningful as possible.



### CAREER OUTLOOK

Electrical draftsperson | Electrical panel assembler | Quality control/quality assurance technician



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency
- Questionnaire and program admission session (visit the program page on our website for details)

#### Notes:

1. You must be eligible to work as an apprentice in Ontario.
2. Mature applicants must present Ontario Secondary School Diploma (OSSD), High School Diploma or Certificate (OSSC) or GED (General Educational Development).



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## Electro-Mechanical Engineering Technician – Automation and Robotics

**4105**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

With a focus on automated systems, which are at the heart of virtually all advanced manufacturing and other industry sectors, this program will help you to launch a career in automation and robotics.

Courses – some of which may be offered in an online/hybrid format – will be comprehensive and emphasize basic technology used in building and operating automated industrial systems, including programmable logic controllers (PLCs), hydraulics, pneumatics, electronics and robotics. The program will include a thorough understanding of theory along with practical, hands-on laboratory experience.

**Notes:**

1. You'll be able to graduate as a technician after two years or continue for additional study and co-op work experience in the three-year Automation and Robotics Technology program. If you wish to transfer to the Technology option and obtain an advanced diploma, you must complete MATH-231 (Differential Calculus with Analytic Geometry) and MATH-232 (Integral Calculus) prior to Semester 5.
2. The official Ministry name for this program is Electromechanical Engineering Technician.



### CAREER OUTLOOK

Robotics technician | PLC technician | Electro-mechanical assembler

## Electro-Mechanical Engineering Technician – Automation and Robotics

**4125**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Diploma	Progress

### Fast-track

The Electro-Mechanical Engineering Technician – Automation and Robotics (Fast-track) program allows qualified engineering and science college or university graduates direct admission into Year 2 (Semester 3) of the two-year program to receive their Technician diploma in one year (two semesters).

This well-recognized program will teach you the basic electromechanical technology – programmable logic controllers (PLC), robotics, electronics/electrical, hydraulics and pneumatics – used in building and operating automated industrial systems. Courses, some of which may be offered in an online/hybrid format, will ensure a thorough understanding of theory along with practical and hands-on laboratory experience.

**Note:** The official Ministry name for this program is Electromechanical Engineering Technician.



### CAREER OUTLOOK

Robotics technician | Electro-mechanical maintenance technician | Fluid power technician



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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### ADMISSION REQUIREMENTS

- Diploma or degree in computer science, engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- Transcript and resume review

**Note:** We will consider applicants with a combination of partial degree or diploma and relevant work experience.



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## Electro-Mechanical Engineering Technology – Automation and Robotics

4106

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op

The Electro-Mechanical Engineering Technology – Automation and Robotics program will give you the in-depth knowledge and hands-on experience you need to play a key role in the field of automation and robotics technology.

In your courses, you'll study the full range of automation theory and practice — from basic circuitry through to its application in an automated system. You'll learn about all aspects of electromechanical technology, including mechanics, electricity, electronics, hydraulics, pneumatics, robotics, programmable logic controllers (PLCs), motion control and HMI design. For convenience, some of your courses may be offered in an online/hybrid format.

**Note:** The official Ministry name for this program is Electromechanical Engineering Technology.



### CAREER OUTLOOK

Controls and automation technologist | Robotics programmer | Machine integrator



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Electro-Mechanical Engineering Technology – Automation and Robotics

4126

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op

### Fast-track

This Fast-track option has been designed for qualified college or university graduates of engineering and science programs. These applicants gain direct admission into Year 2 (Semester 3) of this three-year program and receive their advanced diploma in two years (four semesters).

You'll gain a thorough understanding of theory, along with practical hands-on laboratory experience, in comprehensive courses — some of which may be offered in an online/hybrid format. Special attention will be given to embedded systems using microcontrollers, quality control using vision inspection and SPC and continuous feedback control using PID. You'll also learn integration of automated equipment through its design, fabrication and installation.

**Note:** The official Ministry name for this program is Electromechanical Engineering Technology.



### CAREER OUTLOOK

Controls and automation technologist | Robotics programmer | PLC programmer



### ADMISSION REQUIREMENTS

- Diploma or degree in science, engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- Transcript and resume review

**Notes:**

1. We will consider applicants with a combination of partial diploma or degree and relevant work experience.
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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**Electronics Engineering Technician****3205**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

Electronics Engineering Technician will prepare you for a challenging career in the electronics field. Through an optimum balance between hands-on experience and theory, courses will cover areas such as wireless communications, data communications, microcontrollers and industrial systems. To further develop a solid foundation in modern electronics, you'll work with computers, communication transceivers, and electronics testing and measurement equipment.

This program will give you the option to continue your studies by transferring into Semester 5 of the Technologist version of the offering. To do so, you must have a minimum 2.0 GPA.

**Note:** If you complete 80 per cent of the Year 1 course load and have a 3.5 GPA or above, you can enrol into Samsung Pathway. As part of this program, you'll take preparatory course modules to write the TSSA GAS Technician 3 certification exam. Upon completion of the entire program, you'll receive a Recognition of Achievement – Samsung Pathway in addition to your diploma.

**CAREER OUTLOOK**

Telecommunications officer | Computer applications developer |  
Radio and television equipment operator

**Electronics Engineering Technician****3221**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Diploma	Progress

**Fast-track**

This Fast-track option allows qualified college or university graduates to gain direct admission into Year 2 (Semester 3) of the two-year Electronics Engineering Technician program to receive a diploma in one year (two semesters).

In a holistic manner, courses in this offering will prepare you for a challenging career in the electronics field. Firstly, you'll develop technical expertise in areas such as wireless communications, data communications, microcontrollers and industrial systems. Secondly, you'll gain hands-on experience in equipped labs by working on computers, communication transceivers, and electronics testing and measurement equipment that will solidify your foundation in modern electronics.

**CAREER OUTLOOK**

Audio-visual equipment operator | Telecommunications officer |  
Radio and television equipment operator

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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**ADMISSION REQUIREMENTS**

- Diploma or degree in science, engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript and resume review



**Note:** We will consider applicants with a combination of partial degree or diploma and relevant work experience.



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“My time studying at Centennial College proved extremely helpful in developing my skills academically and socially. I studied in the Biotechnology Advanced co-op program, which provided me with a wide range of essential laboratory techniques and practices. After completing a one-year co-op at a pharmaceutical company, I was offered a full-time job once I graduated. I am now working as a Microbiology Analyst and I owe it all to Centennial College.”

**Sam Antoniadis**  
**Biotechnology – Advanced, Co-op**

## Electronics Engineering Technology

3206

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op

If you enjoy your tablet and smartphone but are also curious about their inner workings, this program is for you.

Through an optimal balance between theory and hands-on experience, your courses will prepare you with knowledge and skills that reflect the latest developments in electronics engineering. You'll gain a solid foundation in modern electronics, develop technical expertise in areas such as wireless communications, data communications, microcontrollers and industrial systems; and work with computers, communication transceivers, and electronics testing and measurement equipment.

The program's Technology aspect denotes a third year of study. However, should your educational goals change, you may opt to graduate as a Technician after two years.



### CAREER OUTLOOK

Audio-visual equipment operator | Computer applications developer |  
Radio and television equipment operator



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Electronics Engineering Technology

3222

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op | Fast-track

This option grants qualified students direct admission into Year 2 (Semester 3) of the three-year offering and sees them receive their Technology advanced diploma in two years (four semesters), while preparing them for a host of challenging careers.

Through a theory-practical application split, you'll obtain knowledge of the latest in electronics engineering. You'll develop technical expertise in areas such as wireless communications, data communications, microcontrollers and industrial systems. While gaining a solid foundation in modern electronics, to balance theoretical lessons you'll complete hands-on application involving computers, communication transceivers and electronics testing and measurement equipment.



### CAREER OUTLOOK

Audio-visual equipment operator | Computer applications developer |  
Telecommunications officer



### ADMISSION REQUIREMENTS

- Diploma or degree in science, engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript and resume review

**Notes:**

1. We will consider applicants with a combination of partial degree or diploma and relevant work experience.
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Mechanical Engineering Technician – Design 3701

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

This program will combine strong conceptual thinking with a practical knowledge of machines and how they work as you learn engineering theory and develop computer-assisted drafting and computer-assisted manufacturing (CAD/CAM) skills.

Courses – some of which may be offered in an online/hybrid format – will employ a project-based approach to learning. This will include working in small groups on specific projects, learning how to plan, schedule, create, design and build as a team.

**Note:** You'll have the choice of continuing into a third year Technology option and specializing in modern manufacturing and production processes.



### CAREER OUTLOOK

Lab technician | Quality controller | Mechanical tester



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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## Mechanical Engineering Technician – Design 3725

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Diploma	Progress

### Fast-track

This Fast-track option is geared to qualified college or university graduates who will gain direct admission into Year 2 (Semester 3) of this two-year program and receive their diploma in one year (two semesters).

A project-based approach to learning will be used in the courses, some of which may be offered in an online/hybrid format. In small groups, you'll work on specific projects, learning how to plan, schedule, create, design and build as part of a team. You'll also gain advanced computer-assisted drafting and computer-assisted manufacturing (CAD/CAM) skills. As a result, you'll be able to combine strong conceptual thinking with a practical knowledge of machines and how they work.

**Note:** You may graduate as a Technician after one year or continue with an additional year of study and co-op work experience in the Mechanical Engineering Technology – Design program.



### CAREER OUTLOOK

Mechanical tester | Quality controller | Product designer and developer



### ADMISSION REQUIREMENTS

- Diploma or degree in a related science or engineering area
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- Transcript and resume review



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## Mechanical Engineering Technology – Design 3703

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op

Mechanical Engineering Technology – Design is made up of courses that will combine engineering theory and practice, focusing on the design and development of various mechanical devices and equipment. You'll gain a thorough grounding in engineering sciences and skills, including computer-assisted drafting and manufacturing (CAD/CAM) as used in the industry.

You'll spend about one quarter of your time in this program – which may include online/hybrid format courses – on project work. The projects will simulate workplace assignments while relating classroom theory to actual design, manufacture and testing processes. You'll also be introduced to finite element analysis using ANSYS software.

**Note:** The official Ministry name for this program is Mechanical Engineering Technology.



### CAREER OUTLOOK

CAD operator | Product designer and developer | Lab technician



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Mechanical Engineering Technology – Design

3735

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Progress

Optional Co-op Fast-track

This option allows qualified college or university graduates admission into Year 2 (Semester 3) of this three-year program to receive an advanced diploma in two years (four semesters).

Courses, some of which may be offered in an online/hybrid format, will cover engineering theory and practice, emphasizing design and development of various mechanical devices and equipment. You'll also obtain thorough grounding in engineering sciences and skills such as advanced computer-aided design and manufacturing (CAD/CAM). Project work that simulates workplace assignments while relating classroom theory to the design and manufacture process will make up about one quarter of program time. Additionally, one course will introduce you to finite element analysis using ANSYS software.

**Note:** The official Ministry name for this program is Mechanical Engineering Technology.

### CAREER OUTLOOK

Mechanical tester | Junior engineer | CAD operator

## Mechanical Engineering Technology – Industrial

3704

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

Optional Co-op

Mechanical Engineering Technology – Industrial will cover engineering theory and practice in the manufacturing and production of mechanical equipment and products.

The focus of this offering will be on ensuring you gain basic engineering and science skills, while including more specialized subjects relating to modern manufacturing and production processes. Courses – some of which may be offered in an online/hybrid format – will also focus on computer-aided design (CAD) and computer-aided manufacturing (CAM) through software such as AutoCAD, Inventor, SolidWorks and Simul8, which are used widely in the industry. Individual projects simulating real-world workplace assignments will allow for practical experience in designing, building and testing an original piece of equipment.

**Note:** The official Ministry name for this program is Mechanical Engineering Technology.

### CAREER OUTLOOK

Manufacturing supervisor | Junior project manager | Process engineer

## Mechanical Engineering Technology – Industrial

3747

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

Optional Co-op Fast-track

A Fast-track option, this offering allows qualified college or university graduates direct entry into Year 2 (Semester 3) of this program to receive their advanced diploma in two years (four semesters).

Combining engineering theory and practice, courses – some of which may be offered in an online/hybrid format – will emphasize the design and development of various mechanical devices and equipment. This will result in a thorough grounding in engineering sciences and skills, including intermediate to advanced computer-assisted design and manufacturing. You'll spend about one quarter of the program on project work that will simulate workplace assignments and require you to relate classroom theory to the design, manufacture and testing of mechanical systems.

**Note:** The official Ministry name for this program is Mechanical Engineering Technology.

### CAREER OUTLOOK

Manufacturing supervisor | Facility planner | Lab/CMM technician



### ADMISSION REQUIREMENTS

- Diploma or degree in a related science or engineering area
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- Transcript and resume review

#### Notes:

- We will consider applicants with a combination of partial diploma or degree and relevant work experience.
- Additional requirements will apply to participate in co-op. Visit the program page on our website for details.

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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.

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### ADMISSION REQUIREMENTS

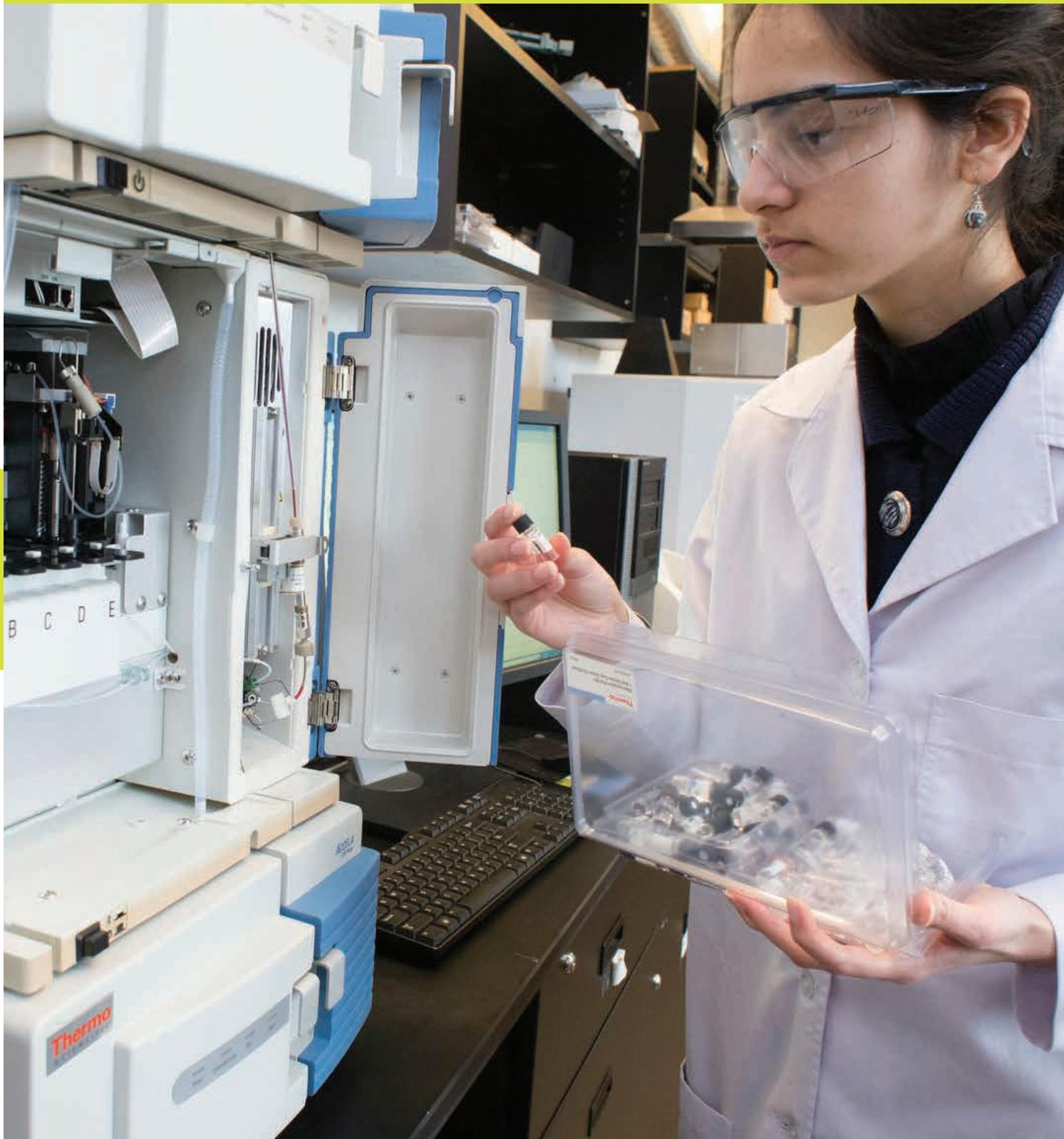
- Diploma or degree in a related science or engineering area
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- Transcript and resume review

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.

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# BIOLOGICAL, ENVIRONMENTAL AND FOOD SCIENCES

ENGINEERING TECHNOLOGY  
AND APPLIED SCIENCE



## Biotechnology

3601

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

Prepare to become a laboratory technician (in quality control and quality assurance) in food, pharmaceuticals or cosmetics with this program.

Biotechnology courses will provide practical application in industrial microbiology, chemistry (analytical), organic chemistry and biochemistry while you also learn laboratory techniques and safety procedures. A special program feature will be a project-based approach, with independently-designed microbiology projects to enhance your problem-solving and research skills.

You'll gain the ability to: isolate, enumerate and identify microorganisms from various samples; prepare specimens for staining, aseptically handle materials, accurately calibrate and use a range of instruments, prepare microbiological media and reagents and culture pathogenic microbes; use microorganisms to assay pharmaceutical products and more.



### CAREER OUTLOOK

Quality assurance technician | Microbiology lab technician | Microbiology laboratory analyst



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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## Biotechnology

3621

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Diploma	Morningside

### Fast-track

For qualified college or university graduates wanting to receive their diploma in two semesters, this Fast-track option will allow admission into Year 2 (Semester 3) of the two-year Biotechnology program.

Through practical microbiology and chemistry (analytical, organic and biochemistry) training, you'll be prepared for the food, pharmaceutical and cosmetic industries. While highlighting aseptic technique and safety procedures, the program will also include independently designed microbiology projects that enhance problem-solving and research skills.

You'll learn to: isolate, enumerate and identify microorganisms from various samples; prepare specimens for staining, calibrate and use a range of instruments, prepare microbiological media and reagents and culture pathogenic microbes, use microorganisms to assay pharmaceutical products and more.



### CAREER OUTLOOK

Chemist – calibration | Analytical chemist/microbiologist | Microbiology lab analyst



### ADMISSION REQUIREMENTS

- Diploma or degree in chemistry/biology or engineering, or related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score of 160 or 161 for admission)
- Transcript review



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**Biotechnology – Advanced****3602**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Morningside

**Optional Co-op**

Biotechnology – Advanced will prepare you with the scientific principles, techniques and skills required in industrial microbiology and chemistry. In this program, you'll also study biotechnology applications, biochemistry, microbial genetics, and clinical and environmental microbiology.

Through a project-oriented approach, you'll learn to: isolate, enumerate and identify microorganisms from many types of samples; accurately calibrate and use instruments such as pH and BOD meters, gas chromatographs, spectrophotometers, HPLCs, centrifuges, PCR thermocyclers and gel electrophoresis equipment; prepare media and reagents and culture pathogenic microbes; design and perform advanced microbiology and microbial genetics experiments and isolate DNA, and perform gel electrophoresis and polymerase chain reaction (PCR) on samples.

**CAREER OUTLOOK**

Quality control technologist | Quality assurance technologist | Microbiologist/scientist

**Biotechnology – Advanced****3622**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Advanced Diploma	Morningside

**Optional Co-op****Fast-track**

As a college or university graduate, you may gain admission into Year 2 (Semester 3) of this three-year program and receive your advanced diploma in four semesters.

Through theory and practical lab application, you'll learn scientific principles and skills to work in industrial microbiology and chemistry. Specialized study in biotechnology applications, biochemistry, microbial genetics, and clinical and environmental microbiology will be included. Project work, meanwhile, will enhance research skills, laboratory techniques, report writing and presentation. You'll be able to: isolate, enumerate and identify microorganisms from various samples; accurately calibrate and use a range of instruments, prepare microbiological media and reagents and culture pathogenic microbes; use microorganisms to assay pharmaceutical products and more.

**CAREER OUTLOOK**

Quality control technologist | Microbiologist/scientist | Production and research scientist

**Food Science Technology****3620**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Morningside

**Optional Co-op**

Food Science Technology will examine the many processes food undergoes as it travels from the field to your fork.

In this program, you'll gain theoretical, technical and practical training in the three fundamental disciplines of biology, chemistry and food science. Courses will then teach you to integrate and apply knowledge within the disciplines of chemistry, engineering, physics, biology and nutrition to preserve, process, package and distribute foods that are healthy, affordable, desirable and safe to eat. The skills you gain will be applicable to a wide range of areas within the food industry.

**CAREER OUTLOOK**

Quality assurance technician | Product development technician | Food safety specialist

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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**ADMISSION REQUIREMENTS**

- Diploma or degree in chemistry/biology, engineering or related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript review

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Food Science Technology

3631

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Morningside

**Optional Co-op** **Fast-track**

This Fast-track option grants qualified college or university graduates direct admission into Year 2 (Semester 3) of this three-year Food Science Technology program and sees them receive their advanced diploma in two years (four semesters).

The offering will integrate and apply knowledge within the disciplines of microbiology, chemistry, engineering, biology and nutrition to preserve, process, package and distribute foods that are healthy, affordable, desirable and safe to eat.

Through your interactive courses, you'll be prepared for food science careers in areas including quality control/assurance, laboratory analysis, product development and food safety.

### CAREER OUTLOOK

Quality assurance technician | Sanitation coordinator | Food safety specialist

## Medical Laboratory Technician

3506

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall, Winter	Ontario College Certificate	Morningside

Become immersed in the exciting world of the medical laboratory with a curriculum based on the national standards (CSMLS) and provincial standard of practice (MLPAO, formerly OSMT) for entry-level medical laboratory assistants/technicians – and a compressed format that makes the program ideal if you wish to quickly enter the workforce.

The program will place emphasis on ensuring you become proficient in collecting blood samples, performing ECGs, operating laboratory equipment and using medical terminology, all while helping you develop the professional attitude and demeanour needed for close patient contact.

During your final semester, you'll participate in a clinical internship field placement that will offer real-world experience.

**Note:** Clinical placement may be outside of Toronto.

### CAREER OUTLOOK

Medical laboratory technician | Medical laboratory assistant | Phlebotomist

### ADMISSION REQUIREMENTS

- Diploma or degree in chemistry/biology, engineering, or related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript review

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.

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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 12 C, M or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- Biology Grade 11 or 12 C or U, or equivalent
- English language proficiency

**Notes:**

1. Technicians employed in this sector should not be suffering from a mental or physical disorder which makes it desirable in the public interest that they not practice.
2. Additional requirements will apply prior to field placement. Visit the program page on our website for details.

 abes@centennialcollege.ca  
416-289-5000, ext. 8123

“I always wanted to understand how and why things work. In this program, I’m getting all these answers. When you start this program, you are going to open your mind and you are going to figure out what field you want to work in.”

Angelica Alves  
Mechanical Engineering

# INFORMATION TECHNOLOGY, NETWORKING AND SOFTWARE ENGINEERING

ENGINEERING TECHNOLOGY  
AND APPLIED SCIENCE



## Bachelor of Information Technology (Computer and Communication Networks), Honours



0131

LENGTH	INTAKE	CREDENTIAL	LOCATION
4 years/9 semesters	Fall	Honours Bachelor Degree	Progress

Centennial College is the only postsecondary institution in Ontario to offer a Computer and Communication Networks bachelor degree program, which addresses the critical need for networking professionals in the province.

During the four years you'll spend in this program, you'll learn a unique blend of technology and business topics taught by highly qualified professors who hold industrial certifications and advanced academic credentials. A hands-on approach will ensure an innovative balance between the practical and theoretical backgrounds employers are seeking. You'll also be able to specialize in the design of wireless and security networking.

### Notes:

1. The official Ministry name for this program is Honours Bachelor of Information Technology (Computer and Communication Networks).
2. This college has been granted a consent by the Minister of Training, Colleges and Universities to offer this applied degree for a five-year term starting September 16, 2015. Ministerial consent for all degree programs at all Ontario colleges are granted for a fixed term, subject to renewal thereafter. The college may apply for a renewal of the consent prior to the end of the term and the consent shall remain in effect pending the minister's decision on renewal. The college shall ensure that all students admitted to the above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.



### CAREER OUTLOOK

Technical account manager | Network/system administrator | Security analyst/specialist



### ADMISSION REQUIREMENTS

#### High School Applicants:

- Ontario Secondary School Diploma (OSSD) or equivalent
- At least six Grade 12 M or U, or OAC credits with an overall average of 65 per cent or higher
- English language proficiency

Courses must include:

- English Grade 12U; final grade 65 per cent or higher
- One Grade 12 mathematics from the following; final grade 60 per cent or higher
  - » Math Grade 12U Advanced Functions
  - » Math Grade 12U Calculus and Vectors
  - » Math Grade 12U Mathematics of Data Management or equivalent

#### Mature Applicants:

- 21 years of age or older by December 31 of the intake year
- Provide transcripts showing:
  - » English Grade 12U, OAC, or equivalent
  - » Mathematics Grade 12 M or U, or equivalent
- Provide complete academic history (transcripts or international comparative evaluation)
- Provide a resume detailing work experience
- English language proficiency



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## Computer Repair and Maintenance

3218

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Progress

With microcomputer-based systems increasingly entering the marketplace, there is a need for professionals who can link their computer hardware expertise to the general needs of business. Computer Repair and Maintenance will prepare you with an ideal combination of technical and business abilities to launch your career.

Because every computer eventually needs a tune-up, the program's courses will teach you how to use basic computer hardware theory, operating systems and application programs to keep computers running efficiently. Additionally, you'll gain technical hands-on experience in installation, maintenance and application of troubleshooting techniques. To acquire business experience, you'll examine approaches for maintaining strong customer relations and providing effective technical support.



### CAREER OUTLOOK

Technical support | Computer technician | Help desk technician



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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## Computer Systems Technician – Networking 3404

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

This program will incorporate the latest in computer systems and network technology to reflect the ever-growing innovations of the digital revolution.

Through a practical approach, you'll delve inside computer hardware and learn the intricacies of operating systems, explore the most up-to-date computer systems and networks technology, learn about computer and network security, and assemble and maintain systems that will empower users in creative, business and communication activities.

As they guide you through your courses, faculty members will maintain a close watch on industry trends to ensure the topics truly reflect the constantly-changing digital industry.



### CAREER OUTLOOK

Computer systems technician | Field service representative | Network technician

## Computer Systems Technician – Networking 3424

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Diploma	Progress

### Fast-track

Designed for students who have completed a postsecondary program and wish to get into the computer industry faster, this pathway will allow qualified college or university graduates direct admission into Year 2 (Semester 3) of the two-year Computer Systems Technician - Networking offering to receive their diploma in one year (two semesters).

With topics such as multi-vendor operating systems, data communications, networking, network security, network service and support, customer skills and communications for technology, the program will include an optimum balance between hands-on experience and theory. You'll work with state-of-the-art testing and measurement equipment in purpose-built labs, solidifying a strong foundation in network design and testing.



### CAREER OUTLOOK

Computer systems technician | Network technician | Help desk support

## Computer Systems Technology – Networking 3405

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op

Learn the latest in computer systems through this program, which will offer you plenty of practical application with its hands-on approach.

You'll delve inside computer hardware and learn the intricacies of operating systems, explore up-to-date computer systems and network technology, work with computer/server and network technologies, learn how to administer and manage computer systems (Windows/Linux), converged networks (VoIP), wireless networks, network security and data centres/cloud; and assemble and maintain systems that serve to empower users in creative, business and communication activities. With faculty members maintaining a close watch on technology trends, this program's lessons will reflect the ever-growing innovations of the digital revolution.

**Note:** Program version 3415 of this offering has an optional co-op component.



### CAREER OUTLOOK

Data centre/cloud technician | Network/system technologist | Network technical support specialist



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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### ADMISSION REQUIREMENTS

- Diploma or degree in computer science, engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript and resume review

**Note:** We will consider applicants with a combination of partial degree or diploma and relevant work experience.



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Computer Systems Technology – Networking

3425

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

**Optional Co-op** **Fast-track**

This program is for you if you've previously completed a relevant college or university program and wish to receive your diploma in two years (four semesters) by entering the second year of this three-year offering.

Balancing hands-on experience and theory, courses will cover topics such as wireless communications, data centre/cloud, network design, management and troubleshooting, converged (VoIP) networks, network security, Windows/Linux systems administration and management. You'll learn by using testing and measurement equipment in purpose-built labs to develop a solid foundation in network design and testing and project management.

**Note:** Program version 3435 of this offering has an optional co-op component.



### CAREER OUTLOOK

Network/system analyst | Wireless network administrator/technician | VoIP administrator

## Game – Programming

3109

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

**Optional Co-op**

Whether you love the classics or today's technologically advanced games, this program's courses will teach you to participate in various phases of game development, such as game design, three-dimensional graphics programming, simulation design and multiplayer online game programming.

Object-oriented software design methodologies and user-oriented interface design, software testing and QA, C#, Java, advanced graphics, Web game programming, HTML5/JavaScript, Unity3D, mobile application development, game and simulation design, and more will be emphasized.

To underscore the curriculum's applied focus, you'll work on two software development projects. These "real world" game/simulations/applications will require you to utilize technical and business skills acquired during your studies to build high-quality software.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Software developer | Game programmer | Database administrator



### ADMISSION REQUIREMENTS

- Diploma or degree in computer science, engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript and resume review

**Notes:**

1. We will consider applicants with a combination of partial degree or diploma and relevant work experience.
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission (score of 170 or 171 is required for admission)
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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"Centennial College equipped me with the necessary skills and technical knowledge to enter the workforce with confidence to face challenges."

**Phyllis Sears**  
**Biotechnology – Advanced**

**Game – Programming****3129**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

**Optional Co-op    Fast-track**

You can gain direct admission into Year 2 (Semester 3) of this three-year program and receive an advanced diploma in four semesters, if you're a qualified college or university graduate.

You'll learn to participate in game development phases including game design, three-dimensional graphics programming, simulation design and multiplayer online game programming. Courses will also emphasize object-oriented software design methodologies and user-oriented interface design, software testing and QA, C#, Java, advanced graphics, Web game programming, HTML5/JavaScript, Unity3D, mobile application development and game and simulation design.

To round out your training, you'll complete two software development projects requiring you to utilize technical and business skills to build high-quality software.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Game programmer | Mobile applications developer | Systems analyst

**Health Informatics Technology****3508**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

**Optional Co-op**

This program will combine knowledge of software engineering and health care systems as you learn to design, develop and maintain the next generation of electronic health record applications and other exciting software products.

Courses will cover object-oriented software design methodologies, user-oriented interface design, health care information systems structure and privacy issues, telehealth, clinical workflow and IT solutions, and data security. Technologies such as C#, Java, Oracle, MS-SQL Server, Unix/ Linux, Microsoft's ASP.NET Core, HTML5/JavaScript/XML, mobile application development, data warehousing and data mining, and BI tools will be highlighted.

Through two software development projects, you'll have the opportunity to apply your skills.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

**CAREER OUTLOOK**

Software developer | Mobile app developer | Systems implementation specialist

**ADMISSION REQUIREMENTS**

- Diploma or degree in computer science, information technology, software engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment is required (must score 170 or 171 for admission)
- Transcript and resume review

**Notes:**

1. We will consider applicants with a combination of partial diploma or degree and relevant work experience.
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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**ADMISSION REQUIREMENTS**

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- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Health Informatics Technology

3528

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

**Optional Co-op** **Fast-track**

With a college or university software background, you may be eligible to enter Semester 3 of this three-year program to receive your advanced diploma in four semesters.

The program will focus on incorporating software engineering and health care systems so you learn to design, develop, modify and test software for health care applications. Coursework will include object-oriented software design methodologies, user-oriented interface design, health care information system structures and privacy issues, telehealth and data security. It will also focus on technologies such as C#, Java, Python, Oracle, MS-SQL Server, Microsoft's ASP.NET Core, data warehousing and data mining, and BI tools. Two software development projects will allow you to put your skills into action.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Software developer | Web developer | Health care information systems analyst

## Software Engineering Technician

3408

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

With training from this program, you'll be at the forefront of designing, developing and maintaining the latest software.

Through coursework that will emphasize object-oriented software design methodologies, user-oriented interface design, C#, Java, Oracle, MS-SQL Server, Unix/Linux, Microsoft's .NET, HTML5/JavaScript/XML, software testing and QA, you'll gain a solid understanding of software engineering methodologies, programming languages, design and algorithm concepts and data management tools. To underscore the curriculum's applied focus, a software development project will require you to use the technical and business skills you've acquired to build high quality software.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Computer programmer | Software tester | Database administrator



### ADMISSION REQUIREMENTS

- Diploma or degree in computer science, information technology, software engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript and resume review

#### Notes:

1. We will consider applicants with a combination of partial diploma or degree and relevant work experience.
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Software Engineering Technician

3428

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Diploma	Progress

### Fast-track

This pathway's direct admission into Year 2 (Semester 3) of the two-year program to gain a diploma in one year (two semesters) is for qualified college or university graduates.

You'll learn to design, develop and maintain software applications, human computer interfaces and enterprise information systems. Through a combination of theory and hands-on learning, you'll become familiar with software engineering methodologies, programming languages, design and algorithm concepts, data management tools and networking fundamentals. The coursework will emphasize object-oriented software design methodologies, user-oriented interface design, C#, Java, Oracle, MS-SQL Server, Microsoft's ASP.NET Core, and software testing and QA. You'll also complete a software development project that will require you to build software.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Computer programmer | Software developer | Applications or software support

## Software Engineering Technology

3429

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op | Fast-track

This program will grant qualified college or university graduates admission into Year 2 (Semester 3) of the three-year offering so they may receive their advanced diploma in four semesters.

Through coverage of modern programming languages, design and algorithm concepts, data management tools, systems integration, enterprise programming, mobile computing and software security, you'll learn to design, develop and maintain software systems. You'll also become familiar with object-oriented software design methodologies, user-oriented interface design, software testing and QA, C#, Java, Java EE, Oracle, MS-SQL Server, Python, Microsoft's ASP.NET Core, HTML5/XML, JavaScript/Angular emerging web frameworks, mobile application development, cloud computing, data mining and more. To apply your knowledge, you'll complete two software development projects.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Software developer | Web application developer | Business analyst



### ADMISSION REQUIREMENTS

- Diploma or degree in computer science, information technology, software engineering or a related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript and resume review

**Note:** We will consider applicants with a combination of partial diploma or degree and relevant work experience.



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## Software Engineering Technology

3409

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Optional Co-op

Software is essential to today's society and this program will provide you with knowledge of software systems design, development and maintenance.

You'll attend courses that will cover modern programming languages, design and algorithm concepts, data management tools and modern software engineering methodologies. The program will also expose you to systems integration, enterprise programming, mobile computing and software security specialization as it emphasizes: object-oriented software design methodologies, user-oriented interface design, software testing and QA, C#, Java, Java EE, Oracle, MS-SQL server, UNIX/Linux, Python, Microsoft's ASP.NET Core, HTML5/JavaScript/Angular, mobile application development, emerging web frameworks, cloud computing, data mining and more. To round out the curriculum's technical focus, you'll complete two software development projects.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Mobile application developer | Computer programmer | Software developer

## Technology Foundations (ICET)

3002

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter	Ontario College Certificate	Progress

Technology Foundations (ICET) is an educational pathway that will help you meet the academic requirements for the School of Engineering Technology and Applied Science's (SETAS) technical programs. Successful completion may also provide you with exemptions for certain courses in some diploma and advanced diploma programs, depending on the grade level you achieve.

This offering will help you develop a thorough understanding of personal, academic and professional requirements through skills in communication, mathematics, technology, computers and science.



### CAREER OUTLOOK

Entrance into various diploma and advanced diploma SETAS programs

## Software Engineering Technology – Artificial Intelligence

3402

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

### Co-op | Fast-track: 3422

This program is aligned with the latest trends in the software engineering industry such as augmented analytics, AI-driven development and autonomous things. It will emphasize modern software design and AI frameworks, machine learning, data visualization, big data fundamentals, natural language processing, and recommender systems. Included will be two software development projects through which you'll develop real-world business applications. As a result of the curriculum, you'll graduate with the skills to develop applications that embed artificial intelligence concepts and be able to apply digital ethics and privacy guidelines within AI solutions.



### CAREER OUTLOOK

AI Developer | Data analytics developer | Mobile application developer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission (score of 170 or 171 is required for admission)
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature applicant status (19 years or older)
- English language proficiency

**Note:** Applicants to Centennial College postsecondary programs in the area of information and communication engineering technology (ICET) with scores of 140 or 141 on the Centennial College English Skills Assessment are advised to first take this program as a pathway to their program of choice.



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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# SUSTAINABLE DESIGN AND RENEWABLE ENERGY

ENGINEERING TECHNOLOGY  
AND APPLIED SCIENCE



## Architectural Technician

3101

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Morningside

The Architectural Technician program will prepare you for a variety of careers in the building industry.

With a strong emphasis on energy-efficient, sustainable design and construction strategies and protecting the environment, you'll learn to use state-of-the-art computer technology as well as prepare designs and construction drawings for residential, industrial, commercial and institutional buildings. In interactive courses, you'll also learn about building materials, construction methods, structural design, mechanical and electrical services, building codes and zoning by-laws.



### CAREER OUTLOOK

Architectural CAD operator | Architectural designer | Interior design draftsperson



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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## Architectural Technology

3105

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Morningside

#### Optional Co-op

With a strong emphasis on energy-efficient, sustainable design and construction strategies and protecting the environment, this program will prepare you for a range of careers in the building industry.

You'll learn to use state-of-the-art computer technology and prepare designs and construction drawings for residential, industrial, commercial and institutional buildings. You'll also become familiar with building materials, construction methods, structural design, mechanical and electrical services, building codes and zoning by-laws, contracts, specifications, and the business environment for providing design and construction services.



### CAREER OUTLOOK

Architectural technologist | Architectural drafter | Specifications writer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Architectural Technology

3125

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Advanced Diploma	Morningside

#### Optional Co-op

#### Fast-track

This Fast-track program allows qualified architecture degree holders (including those from universities abroad) to gain direct admission into Semester 3 of the three-year Architectural Technology program and receive their diploma in four academic semesters. It's primarily aimed at internationally-trained professionals seeking knowledge of North American construction practices and language.

You'll learn to use state-of-the-art computer technology to prepare designs, construction drawings, specifications and reports to communicate with clients, builders and approval authorities. Activities will include preparing drawings for commercial, institutional, complex and multi-use buildings.

You'll also be introduced to building materials, construction methods, structural design, mechanical and electrical services, building codes, contracts, specifications, and the business environment for providing design and construction.



### CAREER OUTLOOK

Architectural technologist | Building inspector | Municipal plans examiner



### ADMISSION REQUIREMENTS

- Diploma or degree in architectural, civil engineering, building science or related area
- English language proficiency
- Transcript and resume review
- Centennial College English Skills Assessment (must score 170 or 171 for admission)

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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**Energy Systems Engineering Technician****3755**

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

Gain an essential understanding of the various energy resources and their uses in modern society through this program, which will offer a highly sought-after blend of technical, managerial and entrepreneurial skills.

You'll have the opportunity to work on state-of-the-art energy systems, participate in applied research and development projects, and learn how society's changing views on energy and the environment are transforming the utility and construction sectors. You'll graduate with an understanding of the challenges and opportunities that arise with integrating and using modern sustainable energy technologies in a construction industry that's adopting a host of new green building initiatives.

**CAREER OUTLOOK**

Powerline technician | Building automation solution technician | Security service technician

**Energy Systems Engineering Technician****3775**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Diploma	Progress

**Fast-track**

This Fast-track program is for qualified college or university graduates who wish to gain direct admission into Year 2 (Semester 3) of this two-year program and receive their Technician diploma in two semesters.

Because society's changing views on energy and environment are transforming the utility and construction sectors, courses will address the challenges and opportunities of integrating and using all modern sustainable energy technologies in a manner consistent with our urban environments. As such, a technical curriculum will be complemented by project management skills to turn you into an energy leader in this evolving field.

**CAREER OUTLOOK**

Powerline technician | Solar power technician | Power plant operator

**Energy Systems Engineering Technology****3756**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress

**Optional Co-op**

Focusing on society's changing views of energy and the environment, which are transforming the utility and construction sectors, this program will teach you the fundamental skills to understand energy and its uses in modern society.

In courses that will include hands-on practice mimicking real-world scenarios, you'll learn to integrate and use modern sustainable energy technologies in a manner consistent with our urban environments. You'll gain a unique blend of technical, managerial and entrepreneurial skills that today's energy and sustainable building companies are seeking.

**CAREER OUTLOOK**

Power application assistant | Wind/solar technologist | Power systems supervisor

**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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**ADMISSION REQUIREMENTS**

- Diploma or degree in a related science or engineering area
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- Transcript and resume review



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**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Energy Systems Engineering Technology

3776

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Advanced Diploma	Progress

**Optional Co-op** **Fast-track**

Energy Systems Engineering Technology (Fast-track) allows qualified college or university graduates direct admission into Year 3 (Semester 3) of this three-year program to receive an advanced diploma in four semesters.

The basis of this program is society's changing views on energy and the environment, which are transforming the utility and construction sectors. It will focus on offering you the fundamental knowledge to understand energy and its uses in modern society. Due to the changing nature of the energy industry, the program is challenging. But the unique blend of technical, managerial and entrepreneurial skills is highly sought after in modern energy and sustainable building companies and sectors.

### CAREER OUTLOOK

Junior energy auditor | Energy consultant assistant | Building automation technologist

## Environmental Technician

4201

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Morningside

Prepare for work in the growing environmental technology field with this program, which will cover the three foundational disciplines of biology, chemistry and civil engineering, and teach you to understand and manage complex environmental problems. Hands-on training will be utilized as you learn to use the tools and equipment needed in water and soil quality analysis, ecological field sampling, analytical chemistry and surveying.

A unique combination of technical skills will greatly increase your career options once you graduate from this program, which has been the recipient of the President's Academic Program Recognition Award for Quality of the Learning Experience.

### Drinking Water Operators

If you successfully complete the entry-level course for drinking water operators, you'll meet the requirements of the Ministry of the Environment, Conservation and Parks' entry-level course for drinking water operators.

### Certification

When you graduate, you'll be able to write the Ontario Ministry of the Environment Operator in Training (OIT) and Water Quality Analyst (WQA) exams. You'll also be able to apply to register with the Ontario Association of Certified Engineering Technicians and Technologists (OACETT).

### CAREER OUTLOOK

Waste and wastewater laboratory technician | Technical policy advisor | Environmental safety consultant



### ADMISSION REQUIREMENTS

- Diploma or degree in a related science or engineering area
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- Transcript and resume review

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency

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**Environmental Technician****4221**

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Diploma	Morningside

**Fast-track**

This Fast-track program allows qualified college or university graduates to gain direct admission into Year 2 (Semester 3) of the two-year college diploma program and receive their Technician diploma in one year (two semesters).

By covering the three foundational disciplines of biology, chemistry and civil engineering and teaching you to understand and manage complex environmental problems, the program will prepare you for the growing environmental technology field. You'll gain hands-on training as you learn to use the tools and equipment needed in water and soil quality analysis, ecological field sampling, analytical chemistry and surveying. The unique combination of technical skills will increase your career options once you graduate.

**Drinking Water Operators**

If you successfully complete the entry-level course for drinking water operators, you'll meet the requirements of the Ministry of the Environment, Conservation and Parks' entry-level course for drinking water operators.

**Certification**

When you graduate, you'll be able to write the Ontario Ministry of the Environment Operator in Training (OIT) and Water Quality Analyst (WQA) exams. You'll also be able to apply to register with the Ontario Association of Certified Engineering Technicians and Technologists (OACETT).

**CAREER OUTLOOK**

Technical policy advisor | Environmental safety consultant | Waste and wastewater laboratory technician

**Environmental Technology****4202**

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Morningside

**Optional Co-op**

To succeed in environmental technology, you'll gain a well-rounded theoretical and practical knowledge base by covering the foundational disciplines of biology, chemistry and civil engineering – and learning to understand and manage complex environmental problems.

Courses will provide hands-on experience using technology and equipment in water and soil quality analysis, ecological field sampling, analytical chemistry, hazardous material management, surveying, municipal engineering, AutoCAD drawing and geographic information systems mapping. Laboratory practice in water quality testing, groundwater movement, computer aided environmental audits and the chemistry of pollutants will round out your skills.

**Note:** To participate in programs with optional co-op, you'll typically complete an application process and if academically qualified, may be admitted to the co-op program through which you'll complete work terms as an employee in the field.

**Drinking Water Operators**

If you successfully complete the entry-level course for drinking water operators, you'll meet the requirements of the Ministry of the Environment, Conservation and Parks' entry-level course for drinking water operators.

**Certification**

When you graduate, you'll be able to write the Ontario Ministry of the Environment Operator in Training (OIT) and Water Quality Analyst (WQA) exams. You'll also be able to apply to register with the Ontario Association of Certified Engineering Technicians and Technologists (OACETT).

**CAREER OUTLOOK**

Environmental consultant | Project biologist | Environmental safety consultant

**ADMISSION REQUIREMENTS**

- Diploma or degree in science, engineering, or related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript



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**ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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416-289-5000, ext. 8123

## Environmental Technology

4222

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Advanced Diploma	Morningside

**Optional Co-op** **Fast-track**

Qualified college or university graduates will gain direct admission into Year 2 (Semester 3) of this three-year program in preparation for the constantly evolving environmental technology field.

You'll gain theoretical and practical knowledge in understanding and managing complex environmental problems as you cover biology, chemistry and civil engineering. Hands-on experience using technology and equipment for water and soil quality analysis, hazardous material management, AutoCAD drawing, geographic information systems mapping and more will supplement learning. Lab practice in water quality testing, groundwater movement, computer aided environmental audits and more will round out training.

### Drinking Water Operators

If you successfully complete the entry-level course for drinking water operators, you'll meet the requirements of the Ministry of the Environment, Conservation and Parks' entry-level course for drinking water operators.

### Certification

When you graduate, you'll be able to write the Ontario Ministry of the Environment Operator in Training (OIT) and Water Quality Analyst (WQA) exams. You'll also be able to apply to register with the Ontario Association of Certified Engineering Technicians and Technologists (OACETT).

### CAREER OUTLOOK

Technical policy advisor | Environmental safety consultant | Soil sample collector

## Heating, Refrigeration and Air Conditioning Technician

3825

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Progress

In just two years, this program will prepare you for a career in the field.

In the Heating, Refrigeration and Air Conditioning Technician courses, you'll acquire a broad knowledge of the design, installation and service techniques of heating and air conditioning systems for commercial and residential settings. These courses will use hands-on activities to teach you to maintain, size and select equipment for air conditioning and refrigeration application.

### CAREER OUTLOOK

Helper to heating and cooling mechanic | Maintenance personnel | Sales representative



### ADMISSION REQUIREMENTS

- Diploma or degree in chemistry/biology or engineering, or related discipline
- English language proficiency
- Centennial College English Skills Assessment (must score 170 or 171 for admission)
- Transcript

**Note:** Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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## Refrigeration and Air Conditioning Mechanic – Heating, Refrigeration and Air Conditioning Technician

3838

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/6 semesters	Fall	Ontario College Diploma	Progress

In this program, you'll not only train as an apprentice in the refrigeration and air conditioning trade (313A), but you'll also obtain a two-year diploma.

Included courses will allow you to gain a broad knowledge of the design, installation and service techniques of heating, refrigeration and air conditioning systems for commercial and residential settings. You'll also learn to service, maintain, size and select equipment for air conditioning and refrigeration applications, while being introduced to hydronics and forced air heating.

To make the most of an included co-op work placement, you'll work with the Career Services and Co-operative Education department, which has connections to a wide variety of organizations.

**Note:** The official Ministry name for this program is Heating, Refrigeration and Air Conditioning Technician.



### CAREER OUTLOOK

Refrigeration and air conditioning systems mechanic |  
Heating technician (upon completion of G3) | Service representative



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C or U, or equivalent (minimum grade required) or take a Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency
- Questionnaire and program admission session (visit the program page on our website for details)

#### Notes:

1. You must be eligible to work as an apprentice in Ontario.
2. Mature applicants must present Ontario Secondary School Diploma (OSSD), High School Diploma or Certificate (OSSC) or GED (General Educational Development).
3. Applicants educated outside of Canada must present evaluations of credentials equivalent to the above.



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“Centennial College gave me the opportunity to successfully begin my path towards becoming a licensed electrician. As part of the CODA, Electrician for Construction and Maintenance/Electrical Engineering Technician program, I was able to learn valuable hands-on skills and technical knowledge, which allowed me to excel in the workplace. The dedication and efforts made by the instructors were phenomenal, and additional help and guidance were always available when required. Labs and material taught were versatile, comprehensive and catered directly to the requirements within the workplace. Overall, the CODA program is a great start for anyone interested in becoming an electrician and I would personally recommend it as well as Centennial’s many other technology programs.”

Rehanna Bachan  
CODA

# GRADUATE CERTIFICATE PROGRAMS

## Construction Management

3130

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/3 semesters	Fall, Winter	Ontario College Graduate Certificate	Morningside

Construction Management will emphasize the study of the management and technological aspects of residential, industrial, commercial and institutional construction projects as well as engineering and infrastructure construction. This program will integrate a modular design, with a principal focus on construction management and an ancillary focus on general project management in a construction environment. As a result, your courses will provide technical training for you to acquire a unique combination of construction and project management skills in conjunction with the added dimension of protecting the environment and sustainability.

### CAREER OUTLOOK

Project manager | Coordinator | Estimator

## Cybersecurity

3224

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 semesters	Fall	Ontario College Graduate Certificate	Progress

Designed to address the industry's increasing demand for well-educated security professionals, this program will teach you to protect computers, applications and networks from unauthorized and malicious users or software. Core courses will cover key cybersecurity concepts including cryptography, cyber forensics and network security. In addition to these foundational courses, you'll explore mobile network and cloud security and ethical hacking techniques and tools while also addressing supporting concepts of information system security that are integral to cybersecurity. To enhance your applied learning experience, you'll work with current IT security tools, policies and techniques in a modern cybersecurity lab.

### CAREER OUTLOOK

Cybersecurity consultant | Network security specialist | Operations and security manager

## Mobile Applications Development

3223

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Graduate Certificate	Progress

This Mobile Applications Development program will ensure you gain the necessary skills to enter the fast-growing mobile software applications ("apps") development market.

You'll learn to develop mobile apps for Google Android and Apple iOS devices. In addition to core fundamental courses, the offering will cover advanced topics in mobile app development, web and enterprise technologies, user interface (UI), user experience (UX), emerging technologies and more.

You'll apply the knowledge you gain during a capstone project to develop mobile apps for business, gaming, health care, social networks, the Internet of Things and other areas of interest.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

### CAREER OUTLOOK

Mobile application developer | Software developer | Software tester



### ADMISSION REQUIREMENTS

- College advanced diploma or a university degree in architectural, engineering or construction-related discipline
- English language proficiency
- Transcript and resume review

**Note:** We will consider applicants with a combination of postsecondary education and experience in architecture, engineering or construction.



sdre@centennialcollege.ca  
416-289-5000, ext. 8256



### ADMISSION REQUIREMENTS

- College advanced diploma or bachelor's degree in computer science, computer/electronic/communication engineering, IT or related discipline OR diploma with relevant work experience
- English language proficiency



icet@centennialcollege.ca  
416-289-5000, ext. 3556



### ADMISSION REQUIREMENTS

- Diploma or a degree in computer science or computer programming
- English language proficiency



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# SUCCESS STORY

## This Software Engineering Technology student is breaking new ground



**Sahil Sachdeva** is doing something no other college student has done. While still in school, he got accepted into the Royal Bank of Canada's (RBC) Amplify program — a summer internship that sees students from around the world work in teams to solve real problems faced by Canada's largest bank. RBC's competitive program usually accepts university students but through sheer determination and Centennial College's help, Sahil got in.

Here's how he did it, and how you can follow in **his footsteps**:

### TURNING A HOBBY INTO A CAREER

"I started coding early, somewhere around when I was 16," Sahil says. "It seemed really cool to me how all those fancy websites and computer games that amazed me were nothing but a bunch of if-else statements. It's funny that I never really thought of having a career in software development, and always looked at it as a hobby. When I got to know that I could make money doing it, it seemed pretty obvious what I would like to do for the rest of my life."

To turn his interest into a career, Sahil started with a bachelor's degree in Computer Science Engineering in his native India, then embarked on a career as a software developer before deciding to come to Canada and further his education at Centennial College.

### WHAT HE LOVED ABOUT STUDYING AT CENTENNIAL

Sahil used his past education to enrol in the fast-track co-op version of the three-year Software Engineering Technology program, which allowed him to skip ahead to the second year of the offering.

"The best thing about my program is that it is heavily hands-on," he says. "You are valued for your ability to write good code, and not just for being able to remember concepts and frameworks."

It was one of the program's co-op placements, which have you take the skills you've learned into the real world, which led Sahil to Amplify. Towards the end of completing two back-to-back co-op terms at RBC, Sahil's manager introduced to the program. He was immediately fascinated with the concept.

"I completely fell in love with the program," Sahil says. "Thousands of applications are received, and only a select few across the globe manage to get an interview."

Sahil credits his involvement with campus life at Centennial College and the soft skills he acquired as a result, which backed up his software skills, with playing a major role in getting him into the program.

"I'm pursuing an amazing program that's called the Leadership Passport, offered exclusively at Centennial," he says. "Students take up volunteering and leadership activities throughout their program to graduate with a distinction in leadership. All these activities have shaped me into who I am today. Most of my major successes and personal developments have come from the people I have met during these volunteer experiences."

### WHAT IS AMPLIFY?

"RBC Amplify is one of the most prestigious tech internships in Canada," Sahil explains. "It's a four-month-long hackathon – where a team of four students with diverse backgrounds is given a challenge that the bank sees value in. The challenges are complex and need innovation and out-of-the-box thinking. During the summer, the students are given top-notch training, mentorship and access to any resources they ask for. We get to present our solution at AMP EXPO to the top executives at the bank and have a chance to get sponsorship for our vision to be converted into a production application, ready to face the market!"

"All of my focus right now is to prepare for the Amp Expo and work on coming up with a solution to my challenge that I would be proud of. For my long-term goals, I would like to see my solution being incorporated at RBC, and best-case scenario, I would love to take a full-time role with the team developing it," he says.

### HOW CAN YOU MAKE IT HAPPEN?

Sahil has plenty of advice for other Centennial students who wish to get to where he is, and they all involve participating in what the school has to offer.

"Write down your goals and create an achievable plan towards fulfilling those goals. Create your story, connect the dots and always be ready to impress people. And most importantly, if you are not where you want to be – take action!"

"Believe in yourself and be open to anything and everything that comes your way," he adds. "I used to aim for a lot and ended up procrastinating. Small steps will take you a long way."

# FOOD AND TOURISM



## Baking and Pastry Arts Management

1813

1823

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Summer (1813) Winter (1823)	Ontario College Diploma	Progress

To prepare for a management role in the baking sector, you'll build on fundamental baking and pastry arts skills along with essential skills such as menu design, purchasing, planning and execution, and baking management.

Learning in Centennial's baking and pastry arts labs, on-campus cafe, restaurant and event space, you'll hone your skills. These real-world settings will prepare you for a 14-week work integrated learning opportunity at The Local Cafe and Restaurant, Centennial's Event Centre, or with an industry partner.

You'll graduate with important industry certifications such as Smart Serve, Safe Food Handlers, CPR and It's Your Shift, an innovative training and awareness program to prevent sexual harassment and violence.

**Note:** After successfully completing the one-year Baking – Pre-employment program, you may directly enter the third semester of this program and earn a diploma in one additional year.



### CAREER OUTLOOK

Baker | Pastry Chef | Food entrepreneur

## Baking Skills

1810

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Certificate	Ashtonbee

The commercial baking sector is one of the most dynamic industries, with limitless career opportunities, and this program has been specifically designed to meet industry demand for professional bakers.

The fundamental baking knowledge you'll gain will include everything from fine decorating and finishing skills to large quantity production techniques. You'll hone these skills through experiential learning opportunities in realistic settings such as Centennial's one-of-a-kind commercial bake lab, and an on-campus cafe, restaurant and event space.

You'll graduate with industry certifications such as Smart Serve, Safe Food Handlers and CPR as well as It's Your Shift, an innovative training and awareness program to prevent sexual harassment and violence.

**Note:** After successfully completing this program, you may enter the Semester 3 of the Culinary Management program.



### CAREER OUTLOOK

Commercial baker | Baker | Retail baker



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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“This program helped me to launch my career in the hospitality industry by providing me with a better understanding of the processes, useful networking tools and the great knowledge of how to succeed anywhere in the world.”

Viktoria Avtomonova  
Hotel, Resort and Restaurant Management

<b>Culinary Management</b>				<b>1811 1822</b>
LENGTH	INTAKE	CREDENTIAL	LOCATION	
2 years/4 semesters	Fall, Summer (1811) Winter (1822)	Ontario College Diploma	Progress	
Blend the art of cooking with team leadership and business entrepreneurship skills in this program, which will prepare you for the fast-paced culinary industry.				
Emphasizing local Ontario food products and seasonal cooking, this internationally-focused program will teach you the know-how to create exquisite menus and dishes inspired by global trends and flavours. These skills will prepare you for a 14-week work integrated learning opportunity at The Local Cafe and Restaurant, Centennial's Event Centre or with an industry partner.				
You'll graduate with industry certifications such as Smart Serve, Safe Food Handlers, CPR and It's Your Shift, an innovative training and awareness program to prevent sexual harassment and violence.				
<b>Note:</b> To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.				
<b>CAREER OUTLOOK</b>  Catering Manager   Chef   Kitchen manager				
<b>Culinary Skills</b>				<b>1812</b>
LENGTH	INTAKE	CREDENTIAL	LOCATION	
1 year/2 semesters	Fall, Winter, Summer	Ontario College Certificate	Progress	
In just one year you'll gain a culinary skills foundation while sourcing local Ontario food products, learning the art of seasonal cooking and exploring international flavours.				
From dedicated instructors, you'll learn to master menu preparation, ingredients, food preparation and all of the other skills to succeed in this exciting industry. To ensure you hone your skills before entering the workplace, this training will take place in culinary labs as well as Centennial's cafe, restaurant and Event Centre.				
You'll graduate with industry certifications such as Smart Serve, Safe Food Handlers and CPR as well as It's Your Shift, an innovative training and awareness program to prevent sexual harassment and violence.				
<b>Note:</b> After successfully completing this program, you may enter the Semester 3 of the Culinary Management program.				
<b>CAREER OUTLOOK</b>  Sous Chef   Cook   Caterer				
 <b>ADMISSION REQUIREMENTS</b> <ul style="list-style-type: none"> <li>• Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)</li> <li>• English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission</li> <li>• English language proficiency</li> </ul>  hospitality@centennialcollege.ca 416-289-5000, ext. 2569				
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<p><b>HOSPITALITY, TOURISM AND CULINARY ARTS</b></p> <p>“The Culinary Management program equipped me with the skills to easily jump into any of the top restaurants in Canada with the knowledge of many different techniques from global cuisines. It also opened doors to many other opportunities along the way. That is why I am a proud graduate of the Centennial College School of Hospitality, Tourism and Culinary Arts.”</p> <p style="text-align: right;">Deidre-Ann Williams Culinary Management</p>				

## Hospitality and Tourism Administration

1805

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Progress

Tourism is one of the fastest growing global sectors – and this program will prepare you for Canada's industry, which Tourism HR Canada projects will grow to 2.1 million jobs.

The only three-year advanced diploma of its type in Ontario, the program will combine in-depth holistic academic study with hands-on experiential learning, culminating in a 14-week work integrated learning experience. As a result, you'll gain technical skills, industry-specific knowledge and business acumen.

You'll graduate with industry certifications such as Smart Serve, Safe Food Handlers, TICO Travel Counsellor, It's Your Shift (an innovative training and awareness program to prevent sexual harassment and violence) as well as CPR.

### Accreditation

Tourism HR Canada has honoured the Hospitality and Tourism Administration and The Hospitality – Hotel Operations programs with its SMART + Premium status, which means the programs exceed basic tourism industry standards. Centennial College is among the first postsecondary institutions in Canada to receive this accreditation – and the only one to have two programs recognized for demonstrating tourism-related programming that exceeds industry standards.



### CAREER OUTLOOK

Tourism Professional | Groups and incentive specialist | Conference and meetings provider



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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## Tourism

1824

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Diploma	Progress

In 2017 and 2018, Canada broke records for numbers of visitors. This program will prepare you for this thriving tourism industry.

A well-rounded academic curriculum inspired by input from industry leaders will bring together knowledge and skills through hands-on experiential learning and end in a 14-week work integrated learning experience. This combination will allow you to thrive in both the inbound and outbound sectors of the tourism industry.

You'll graduate with industry certifications such as Smart Serve, TrainCan Safe Food Handlers, TICO Travel Counsellor, Manulife Travel Insurance certificate, Cruise Line International Association University Level Program certificate, Level C CPR and It's Your Shift (an innovative training and awareness program to prevent sexual harassment and violence).



### CAREER OUTLOOK

Groups and incentive specialist | Inbound and outbound tour operator | Retail travel sales and counselling professional



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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# HOSPITALITY MANAGEMENT



## Food and Beverage Management

1808  
1848

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Summer (1808) Winter (1848)	Ontario College Diploma	Progress

From dynamic staff to innovative menus, a modern restaurant experience is as much about the show as it is about perfectly-prepared food and flawlessly-executed service. With training from this program, you'll play a crucial part in making it happen.

During your studies, you'll learn in Centennial's restaurant, quick service cafe and event space before you participate in a 14-week industry work integrated learning experience at The Local Cafe and Restaurant, Centennial's Event Centre or with an external industry partner.

You'll graduate with industry certifications such as Smart Serve, Food Handlers, CPR, First Aid and It's Your Shift, an innovative training and awareness program to prevent sexual harassment and violence.



### CAREER OUTLOOK

Restaurant manager | Catering manager | Food entrepreneur



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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## Hospitality – Hotel Operations Management

1807  
1837

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Summer (1807) Winter (1837)	Ontario College Diploma	Progress

Prepare to step into key roles in hotel areas such as front desk management, housekeeping operations and human resources planning with training from this program.

Industry professionals will lead you through relevant courses, and you'll apply your learning as you serve guests in the College's cafe, restaurant, event space and four boutique-style guest rooms. You'll further your knowledge and skills during a 14-week work integrated learning experience at The Local Cafe and Restaurant, Centennial's Event Centre, or with an industry partner.

You'll graduate with industry certifications such as Smart Serve, Food Handlers, CPR, First Aid and It's Your Shift, an innovative training and awareness program to prevent sexual harassment and violence.



### CAREER OUTLOOK

General manager | Sales and marketing coordinator | Food and beverage manager



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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## Hospitality Foundations

2121

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter, Summer	Ontario College Certificate	Progress

This pathway program has been designed to enable international students to enter the School of Hospitality, Tourism and Culinary Arts, and then transition into one of its diploma programs.

In smaller classes that allow for more individualized attention and through a carefully measured delivery, you'll learn the core job skills required to work in the dynamic hospitality industry. You'll also gain the language skills to effectively communicate in English with colleagues, employers and guests.

When you graduate, you'll do so with It's Your Shift certification, an innovative training and awareness program to prevent sexual harassment and violence.

**Note:** Upon successful completion of this program, you'll be invited to join any program of your choice in the School of Hospitality, Tourism and Culinary Arts.



### CAREER OUTLOOK

Front desk agent | Room agent | Host



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature applicant status (19 years or older)
- English language proficiency

**Note:** Applicants to Centennial College postsecondary programs in the areas of Hospitality, Tourism and Culinary Arts with scores of 140 or 141 on the Centennial College English Skills Assessment are advised to first take this program as a pathway to their program of choice.



hospitality@centennialcollege.ca  
416-289-5000, ext. 2569

## Hospitality Skills

1819

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall, Winter, Summer	Ontario College Certificate	Progress

The Hospitality Skills program has been crafted as a platform for you to develop the skills required to match the industry's demand for qualified entry-level employees. In two semesters, this interactive program will set you up to master and apply a variety of practical and theoretical skills that will allow you the opportunity to work within the hospitality sector or pursue further education.

You'll graduate with industry certifications such as Safe Food Handlers, Smart Serve, First Aid, CPR and It's Your Shift, an innovative training and awareness program to prevent sexual harassment and violence.

**Note:** After successfully completing this program you'll be able and encouraged to apply credits towards School of Hospitality, Tourism and Culinary Arts diploma programs.



### CAREER OUTLOOK

Guest service representative | Room attendant | Food and beverage service

## Special Event Planning

1803  
1843

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Summer (1803) Winter (1843)	Ontario College Diploma	Progress

Make a career of creating beautiful events and providing long-lasting memories for clients with training from this program, which will equip you to design, plan and execute diverse events.

As you'll be immersed in all aspects of the event industry, you'll attend courses in marketing, human resources and entrepreneurship that will compliment event courses in design, food and beverage, and event operations. The program will conclude with an experiential learning opportunity with an external community partner and on-campus at Centennial's 20,000 sq. ft. Event Centre.

You'll graduate with It's Your Shift certification, an innovative training and awareness program to prevent sexual harassment and violence.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Catering and event coordinator | Meeting and convention planner | Trade show organizer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 E, C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency

**Notes:**

1. We recommend this program as an option if you've completed Grade 12 workplace level English.
2. You may be asked to meet with the program coordinator or a designate to discuss your ability to succeed academically and independently in the program. After applying, you'll receive a letter with more details about how to book a meeting.



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416-289-5000, ext. 2569



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- English language proficiency



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# AEROSPACE AND AVIATION



## Airframe Assembly

8120

LENGTH	INTAKE	CREDENTIAL	LOCATION
12 weeks	Fall, Winter, Summer	Ontario College Certificate	Downsview

Airframe Assembly program will provide you with the knowledge and skills to perform complex airframe assembly required by the aviation manufacturing industry. You'll gain the know-how you need through the application of specific technical proficiencies relating to materials, riveting techniques, structural assembly and stresses.

Your newly acquired skills – including blueprint reading, cutting/forming and riveting – will also be transferrable to other trades such as sheet metal, construction, industrial and transportation.

**Note:** If you graduate with a grade of 85% or higher, you'll be considered for employment by Bombardier Aerospace.



### CAREER OUTLOOK

Aircraft assembler | Airframe assembler | Bombardier aircraft assembler



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U or equivalent or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U or 12 C or U or equivalent or take the Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency
- Hands-on mechanical test



Christine White-Garcia

cwhite-garcia@centennialcollege.ca

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## Aviation Technician – Aircraft Maintenance

8112

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Downsview

This program will give you knowledge and skills to keep aircraft flying safely through servicing, repairing, overhauling and troubleshooting aircraft components and systems.

Working in modern labs and a state-of-the-art aircraft hangar, you'll gain an understanding of the different types of aircraft maintenance areas, including general aviation, business and corporate aviation, and charter and transport category aviation. Top-shelf instructors will walk you through techniques as you work on components such as airframes, engines, electrical and hydraulic systems, propellers, avionics equipment and aircraft instruments. You'll end up gaining the essential theory and knowledge base needed to obtain an Aircraft Maintenance Engineer "M" rated licence.

#### Notes:

1. Classes may run between 7:30 am and 8:30 pm.
2. Personal protective equipment is required. Visit the program page on our website for details.

#### Accreditations

Transport Canada and the Canadian Council for Aviation and Aerospace accredit this program. For more information about these accreditations and student eligibility, please visit the program webpage.



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 M or U, or Math 12 C, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

#### Notes:

1. Due to Transport Canada accreditation requirements, the option for transfer credit is only applicable to certain General Education (COMM, GNED elective) courses in the Aviation Technician - Aircraft Maintenance program.
2. Applicability/approval is subject to review.



aerospacedepartment@centennialcollege.ca

416-289-5000 ext. 7281



### CAREER OUTLOOK

Aircraft maintenance engineer | Aircraft maintenance technician | Airframe and power plant mechanic or technician

## Aviation Technician – Avionics Maintenance

8113

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Downsview

Learn to repair, test and troubleshoot complex electronic navigation, guidance and communications systems, or the instrumentation and flight controls of an aircraft.

Geared to the industry's needs, Aviation Technician – Avionics Maintenance will offer essential theoretical knowledge and practical skills. You'll learn about complex electronics and electrical systems related to the navigation, guidance, communications, instrumentation and flight controls of an aircraft. Working in labs, shops and a large aircraft hangar, you'll practice the tasks and skills associated with shop bench work, and the testing, troubleshooting, repair and removal and installation of electrical, electronic and instrumentation systems. The know-how you'll acquire is what's needed to obtain an Aircraft Maintenance Engineer "E" rated licence.

#### Notes:

1. Classes may run between 7:30 am and 8:30 pm.
2. Personal protective equipment is required. Visit the program page on our website for details.

#### Accreditation

Transport Canada and the Canadian Council for Aviation and Aerospace accredit the program. For more information about these accreditations and student eligibility, please visit the program webpage.



#### CAREER OUTLOOK

Aircraft maintenance engineer | Avionics maintenance technician | Avionics/electrical/electronic mechanic or technician

## Aviation Technology – Aircraft Maintenance and Management 8312

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Downsview

Turn your fascination with helicopters, single-engine planes or jumbo jets into a career with the Aircraft Maintenance and Management program.

Designed to put you inside Centennial's hangar, where you'll apply theory to a practical environment, the program will provide you with an understanding of aircraft maintenance areas including general aviation, business and corporate aviation, charter and transport category aviation, and additional business and management skills. You'll work on fixed and rotary wing aircraft, airframes, engines, electrical and hydraulic systems, propellers, avionics equipment and aircraft instruments.

As a result, you'll graduate with the knowledge required to become a licensed Aircraft Maintenance Engineer (AME) "M" rating.

#### Notes:

1. Classes may run between 7:30 am and 8:30 pm.
2. Personal protective equipment is required. Visit the program page on our website for details.

#### Accreditation

Transport Canada accredits this program, and accreditation is pending from the Canadian Council for Aviation and Aerospace. For more information about this accreditation and student eligibility, please visit the program webpage.



#### CAREER OUTLOOK

Aircraft maintenance engineer | Airframe and power plant mechanic or technician | Aircraft engine mechanic or technician



#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 M or U, or Math 12 C, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Due to Transport Canada accreditation requirements, the option for transfer credit is only applicable to certain General Education (COMM, GNED elective) courses in the Aviation Technician – Avionics Maintenance program. Applicability and approval are subject to review.



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#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 M or U, or Math 12 C, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Due to Transport Canada accreditation requirements, the option for transfer credit is only applicable to certain General Education (COMM, GNED elective) courses in the Aviation Technology - Aircraft Maintenance and Management program. Applicability and approval are subject to review.



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## Aviation Technology – Avionics Maintenance and Management 8313

LENGTH	INTAKE	CREDENTIAL	LOCATION
3 years/6 semesters	Fall	Ontario College Advanced Diploma	Downsview

Aircraft maintenance engineers certify aircraft electrical and electronic systems after maintenance, inspection, repair or replacement. In this program, you'll gain the comprehensive know-how to launch your career.

Because practical application is the best way to learn, you'll spend much of your time in on-campus aviation labs, shops and an aircraft hangar, where you'll work on a variety of systems and aircraft. You'll learn theory and knowledge of complex electronics and electrical systems related to an aircraft's navigation, guidance, communications, instrumentation and flight controls while gaining additional business and management skills. Shop bench work practice, and testing, troubleshooting, repair, removal and installation tasks of electrical, electronic and instrumentation systems will round out training.

#### Notes:

1. Classes may run between 7:30 am and 8:30 pm.
2. Personal protective equipment is required. Visit the program page on our website for details.

#### Accreditation

Transport Canada accredits this program, and accreditation is pending from the Canadian Council for Aviation and Aerospace. For more information about this accreditation and student eligibility, please visit the program webpage.



#### CAREER OUTLOOK

Aircraft maintenance engineer | Avionics maintenance technician | Aviation inspector



#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 or 12 M or U, or Math 12 C, or equivalent (minimum grade required) or take a Centennial College Math Skills Assessment for Admission
- English language proficiency

**Note:** Due to Transport Canada accreditation requirements, the option for transfer credit is only applicable to certain General Education (COMM, GNED elective) courses in the Aviation Technology – Avionics Maintenance and Management program. Applicability and approval are subject to review.



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“It is thrilling to see the many opportunities this program is leading me towards. I am forever grateful for the unforgettable conversations which have been truly life changing.”

Fairy Pan  
Aviation Technician – Avionics Maintenance

# AUTOMOTIVE AND MOTORCYCLE



## Auto Body Repair Technician

8406

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Ashtonbee

An advanced career in the auto body industry is possible with training from this program based on the level 1 and 2 apprenticeship curricula, with valuable additions.

In the Auto Body Repair Technician courses, you'll acquire theoretical and practical knowledge and managerial skills. The program will cover a wide range of topics such as vehicle and body construction, detailing and refinishing equipment maintenance, applied mechanical systems, and refinishing surface preparation and top coat application. You'll learn these topics by spending 40 per cent of your schedule gaining experience in a modern auto body lab.

After your studies, you'll have the opportunity to gain credit towards your apprenticeship requirements.

**Note:** Personal protective equipment is required. Visit the program page on our website for details.



### CAREER OUTLOOK

Licensed auto body and collision damage repairer | Shop foreperson |  
Auto body shop manager



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent; or mature student status (19 years or older)
- English 12 E, C or U 50 per cent or equivalent (minimum grade required) or complete the English Skills Assessment
- English language proficiency



Darryl Roberts  
droberts@centennialcollege.ca  
416-289-5000, ext. 7330

## Auto Body Repair Techniques

8405

LENGTH	INTAKE	CREDENTIAL	LOCATION
1 year/2 semesters	Fall	Ontario College Certificate	Ashtonbee

Even if you have no previous experience, this program will allow you to enter the auto body industry with its combination of Level 1 apprenticeship curriculum and valuable additions.

As you acquire theoretical knowledge and practical skills, you'll spend about 40 per cent of your schedule gaining hands-on practice in an auto body lab outfitted with new equipment. Among covered topics will be vehicle and body construction, applied mechanical systems, trade tools and shop equipment, non-structural repair fundamentals, refinishing surface preparation, and oxyacetylene and gas metal arc welding.

Once you complete your studies, you'll have the opportunity to gain credit towards your apprenticeship requirements.

**Note:** Personal protective equipment is required. Visit the program page on our website for details.



### CAREER OUTLOOK

Auto body repair technician | Automotive restoration technician |  
Commercial vehicle body repainer



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent; or mature student status (19 years or older)
- English 12 E, C or U 50 per cent or equivalent (minimum grade required) or complete the English Skills Assessment
- English language proficiency



Darryl Roberts  
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## Automotive – Motive Power Technician

8202

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Ashtonbee

### Optional Co-op

This Automotive – Motive Power Technician program is for you if you've ever wondered how an engine works or what makes a transmission drive.

An emphasis on motor vehicle technology and theoretical and practical application will help you acquire trade-relevant skills and knowledge. In keeping with Ministry and Ontario College of Trades standards, the program meets in-school requirements for levels 1 and 2 apprenticeship training. Additionally, you'll participate in hands-on activities in fully-equipped transportation labs. A co-op option will offer real-world experience as you work one term as a paid employee in the field.

In addition to your diploma, you'll also earn an Ozone Depletion Prevention certificate.

#### Notes:

1. Ontario College Graduates of this program will receive a Motive Power Technician Ontario College Diploma and will be credited with Level 1 and level 2 of Automotive Service Technician apprenticeship in-school training.
2. The official Ministry name for this program is Motive Power Technician.



### CAREER OUTLOOK

Automotive apprentice technician | Automotive technician (following apprenticeship) | Automotive technical supervisor

## Automotive Parts and Service Operations

8210

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Ashtonbee

### Optional Co-op

Automotive Parts and Service Operations is the first postsecondary program in Canada to focus on parts service, warranty administration, customer relations and business operations.

The program has been designed to position you as a top candidate – even if you have no previous experience. During your time in Centennial's transportation training hub, Ashtonbee Campus, you'll cover a wide range of relevant topics such as automotive warranty and leasing, component technology and technical skills, principles of marketing and macroeconomics, merchandising and inventory management, and the automotive services process.

The Trillium Automobiles Dealers Association, which represents more than 1,000 new car dealers in Ontario, supports the program.

**Note:** Personal protective equipment is required. Visit the program page on our website for details.



### CAREER OUTLOOK

Service consultant advisor | Customer relations representative | Warranty administrator



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C, M or U, or equivalent or take the Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



Dave Weatherhead  
dweatherhead@centennialcollege.ca  
416-289-5000, ext. 7226



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent (minimum grade required) or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C, M or U, or equivalent or take the Centennial College Business Math Skills Assessment for Admission
- English language proficiency



Robert Nakashima  
rnakashima@centennialcollege.ca  
416-289-5000, ext. 7319

## Automotive Service Technician partnered with Trillium Automobile Dealers Association (TADA) and Fiat Chrysler Automobiles (FCA)

8226

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall, Winter	Ontario College Diploma	Ashtonbee

### Co-op

This program is an excellent way to earn an Ontario college diploma and complete your Level 1 and 2 Ontario apprenticeship in-school curriculum in two years, so you can complete your Level 3 on a traditional apprenticeship and then launch an automotive service career.

You'll spend your first eight months learning in Ashtonbee Campus' training facilities. You'll then apply that learning to a paid work placement as a registered apprentice at a TADA- or FCA-partnered dealership before returning to school for a final eight months of career preparation. In-school curriculum will focus on product description, operation, diagnostics and repair as it applies to the apprenticeship curriculum, with additional training in advanced diagnostics and hybrid/alternate fuels. You'll also acquire management, customer service, English and general education skills.

#### Notes:

- Individuals may apply to enter this program at various levels by contacting the program coordinator, Garrett Nalepka.
- Ontario College Graduates of this program will receive a Motive Power Technician Ontario College Diploma and will be credited with Level 1 and level 2 of Automotive Service Technician apprenticeship in-school training.
- To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Automotive service technician | Service and parts manager | Service advisor

## Automotive Service Technician – Canadian Tire

8679

LENGTH	INTAKE	CREDENTIAL	LOCATION
32 weeks in-class	Fall, Winter, Summer	Ontario College Certificate	Ashtonbee

### Modified Apprenticeship Program – 32

The Canadian Tire Automotive Service Technician program is a four-week block offering that will teach you the traditional apprenticeship curriculum. For a total of 64 weeks, as you acquire all the skills to succeed, you'll alternate between in-school college training in an interactive environment and your Canadian Tire employer (32 weeks with each).



### CAREER OUTLOOK

Automotive service technician 310S | Service and parts manager | Service advisor



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C, M or U, or equivalent or take the Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency
- Eligible to work in Ontario and have an Ontario driver's licence
- Program admission session (visit the program page on our website for details)

**Note:** Midterm and final grades of applicants currently attending high school in Ontario will be automatically transmitted to the College.



Garrett Nalepka

gnalepka@centennialcollege.ca

416-289-5000, ext. 7033



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or General Educational Development (GED) or equivalent

#### Notes:

- If you're currently employed by a Canadian Tire dealer, please contact Admission representative Ingrid Joaquin ([ijoquin@centennialcollege.ca](mailto:ijoquin@centennialcollege.ca) or 416-289-5000, ext. 7242) for start dates and admission requirements. Priority for this program is given to Canadian Tire employees.
- Applicants who are not currently employed by Canadian tire will have to gain employment in a Canadian Tire service department to be admitted into the program.
- Applicants who are not currently employed by Canadian tire can be assisted in securing an interview with a Canadian tire service manager to try and gain employment. Please contact program coordinator Steve tzakas, [stzakas@centennialcollege.ca](mailto:stzakas@centennialcollege.ca) with your contact information and the location of 3 Canadian tire stores for further assistance.



Steve Tzakas

[stzakas@centennialcollege.ca](mailto:stzakas@centennialcollege.ca)

416-289-5000 ext. 7244

## Automotive Service Technician – Ford Asset

8686

LENGTH	INTAKE	CREDENTIAL	LOCATION
32 weeks in-class	Fall, Winter, Summer	Ontario College Certificate	Ashtonbee

### Modified Apprenticeship Program 32

Longer and more robust than traditional apprenticeship programs, Automotive Service Technician Ford Asset (MAP 32) was created to give you an outstanding start to your career.

Top-tier instructors will not only provide you with essential theory but will also cover techniques and technology specific to Ford with an emphasis on electronics and the diagnosing of vehicle management systems in a realistic setting.

In this program, you'll alternate between the College and your Ford employer every four weeks for a total of 64 weeks (32 weeks with each). You may be eligible for employment insurance during the in-class training and will receive pay from your Ford employer during the apprenticeship.



### CAREER OUTLOOK

Automotive service technician 310S | Service writer | Service and parts manager

## Automotive Service Technician – General Motors of Canada ASEP

8687

LENGTH	INTAKE	CREDENTIAL	LOCATION
32 weeks in-class	Fall, Winter, Summer	Ontario College Certificate	Ashtonbee

### Modified Apprenticeship Program 32

In this program, which features more in-depth training than a traditional apprenticeship, you'll cover the latest General Motors (GM) vehicle systems, emphasizing diagnosis and repair following recommended GM service procedures.

Because the program is divided between in-class lessons and on-the-job experience, you'll alternate between the College and your employer for 64 weeks (32 weeks with each). At Centennial, you'll perfect your technical expertise in electronics and management system diagnosing in specially outfitted automotive labs. You may be eligible for employment insurance while in class and your GM employer will compensate you during your apprenticeship.

Once you finish in-school and in-dealership work, you'll receive up to 21 GM Dealer Technician training credits.



### CAREER OUTLOOK

Service writer | Automotive service technician 310S | Automotive manufacturer specialist



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or General Educational Development (GED), or equivalent
- Applicants must be employed by a Ford Motor Company of Canada Ltd. dealership. Applicants must secure employment with a Ford Motor Company of Canada Ltd. dealership and then register as MAP apprentices with the Ministry of Labour, Training and Skills Development. For additional information, visit [ford.ca](http://ford.ca)



Mike Dennie

[mdennie@centennialcollege.ca](mailto:mdennie@centennialcollege.ca)

416-289-5000, ext. 7296



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or General Educational Development (GED)
- Applicants must be employed as automotive apprentices at a General Motors of Canada dealership. Applicants must secure employment with a General Motors of Canada dealership and then register as MAP apprentices with the Ministry of Labour, Training and Skills Development. For additional information, visit [gm.ca](http://gm.ca)



Scott Coombs

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416-289-5000, ext. 7028

## Automotive Service Technician – Honda AHAP

8682

LENGTH	INTAKE	CREDENTIAL	LOCATION
32 weeks in-class	Fall, Winter, Summer	Ontario College Certificate	Ashtonbee

### Modified Apprenticeship Program 32

If you're a new or existing Acura or Honda dealer apprentice, turbocharge your career with this program. Not only will it provide the educational apprenticeship component, but it will also give you specific training on Acura and Honda electronics, mechanical systems diagnosis and repair using Honda's latest tech in fully-equipped auto labs. You'll receive additional technical training that will include many factory e-Learning modules and hybrid and alternate fuel systems.

The program will run in eight four-week blocks for 32 weeks total. During that time, you'll alternate between Centennial and your dealer for paid apprenticeship work terms.

You'll be eligible for up to \$4,000 in various grants and tax incentives.



### CAREER OUTLOOK

Automotive service technician 310S | Service writer | Service and parts manager

## Automotive Service Technician – Toyota

8689

LENGTH	INTAKE	CREDENTIAL	LOCATION
32 weeks in-class	Fall, Winter, Summer	Ontario College Certificate	Ashtonbee

### Modified Apprenticeship Program 32

Designed for existing or new Toyota/Lexus dealer apprentices, this program will alternate between in-school lessons and apprenticeship work terms at your dealer every eight weeks – for 32 weeks of schooling and 32 work placement weeks.

While in school, you'll learn from the traditional apprenticeship curriculum and receive additional training on Toyota/Lexus products description, operation, diagnostics and repair. You'll also explore electronics and gain further knowledge in diagnosing computerized control systems. Hands-on practice on Toyota vehicles and components in specifically outfitted labs will give you an edge when you enter the market. During your in-school training, you'll be eligible for up to \$4,000 in various grants and tax incentives.



### CAREER OUTLOOK

Automotive service technician 310S | Service writer | Service and parts manager



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or General Educational Development (GED), or equivalent
- Applicants must be employed by a Honda Canada Inc. dealership. Applicants must secure employment with a Honda Canada Inc. dealership and then register as MAP apprentices with the Ministry of Labour, Training and Skills Development.



Raymond Holmes  
rholmes@centennialcollege.ca  
416-289-5000, ext. 7297



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or General Educational Development (GED), or equivalent
- Applicants must be employed by either a Toyota, Lexus or Scion dealership. Applicants must secure employment with a Toyota Canada dealership and then register as MAP apprentices with the Ministry of Labour, Training and Skills Development.

**Note:** Enrolment for this program occurs every other year.



Tony Prochilo  
tprochilo@centennialcollege.ca

## Motive Power Fundamentals

8208

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 semesters	Fall	Ontario College Certificate	Ashtonbee

By completing the eight-month Motive Power Fundamentals certificate program, you will be accredited with Level 1 in-school apprenticeship training.

You'll learn to identify basic motive power system problems, inspect and test basic motive power components and systems and use a variety of test equipment to support vehicle transportation systems. Because the program is facilitated in Ashtonbee Campus' fully outfitted labs, you'll also gain knowledge of safe working practices when using machinery, tools and equipment. Finally, you'll be able to perform customer service functions and to apply basic communication, documentation, information technology and computer skills to support a motive power environment.

**Note:** Students who successfully complete the program may transfer directly into Year 2 of Centennial's Motive Power (Automotive) diploma program to further expand and build on your skill set and attain Level 2 Apprenticeship training.



### CAREER OUTLOOK

Level 1 Automotive Service Technician apprentice | Automotive apprentice technician | Automotive technician (following apprenticeship)



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 C or U, or equivalent or take the Centennial College English Skills Assessment for Admission
- Mathematics Grade 11 M or U, or 12 C, M or U, or equivalent or take the Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



Kathryn Pratt

kpratt@centennialcollege.ca

416-289-5000, ext. 7307

## Motorcycle and Powersports Product Repair Techniques

8403

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 semesters	Fall	Ontario College Certificate	Ashtonbee

The Motorcycle and Powersports Product Repair Techniques program is your gateway to the motorcycle and power sports industry – whether or not you have previous experience.

You'll spend about 60 per cent of your time learning theory and techniques such as essential diagnostic skills and workplace practices, welding, mechanical systems, workplace safety and computers. You'll spend the remaining time practicing your skills in well-equipped labs.

Because this program is based on the Small Engine and Level 1 Motorcycle Technician apprenticeship curriculum, you'll be able to apply credit toward your apprenticeship requirement. You'll also have the opportunity to obtain certification in manufacturer parts and online service systems.

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.



### CAREER OUTLOOK

Motorcycle technician apprentice | Small engine mechanic apprentice | Marine mechanic apprentice



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent, or mature student status (19 years or older)
- English Grade 12 Workplace (E), College (C), or University (U), or equivalent or take the Centennial College English Skills Assessment for Admission
- English language proficiency



Roy King

rsking@centennialcollege.ca

416-289-5000, ext. 7338

# HEAVY DUTY EQUIPMENT, TRUCK AND COACH



## Motive Power – Heavy Duty Equipment Technician

8215

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Ashtonbee

### Optional Co-op

Based on apprenticeship curriculum standards, this program will prepare you for a career in the heavy duty equipment field, one of the economy's largest industries.

With a focus on applied mechanics, vehicle systems, and component design and repair, you'll work in labs using real-world training aids to gain hands-on experience. Along with core subjects, you'll attend exclusive courses such as Hoisting and Rigging as well business, English and general education courses. A four-month co-op option will allow you the opportunity to gain real-world experience as a paid employee in this field. When you graduate, you'll meet level 1 and 2 in-school apprenticeship training requirements.

**Note:** Graduates of this program will receive a Motive Power Technician Ontario College Diploma and will be credited with Level 1 and level 2 of Heavy Duty Equipment Technician 421A in-school training.



### CAREER OUTLOOK

Heavy duty equipment technician apprentice | Certified 421A Red Seal heavy duty equipment technician | Equipment shop supervisor

## Motive Power – Truck and Coach Technician

8214

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/4 semesters	Fall	Ontario College Diploma	Ashtonbee

### Optional Co-op

Combining theory and practice, this program – which is based on the Truck and Coach Technician apprenticeship curriculum standards – will not only prepare you for the field but it will also ensure you meet requirements for levels 1 and 2 of in-school apprenticeship training.

To ensure you're career-ready, courses will emphasize applied mechanics and vehicle dynamics and component design and repair. You'll study these topics in modern facilities with training aids that will be relevant to industry expectations and standards. In addition to traditional trade subjects, you'll receive advanced instruction in HVAC (refrigeration), preventative maintenance and fixed operations management. English and general education courses will also be included.

**Note:** Graduates of this program will receive a Motive Power Technician Ontario College Diploma and will be credited with Level 1 and level 2 of Automotive Service Technician apprenticeship in-school training.



### CAREER OUTLOOK

Apprentice truck and coach technician | Certified truck and coach technician | Maintenance shop manager



### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or equivalent or mature student status (19 years or older)
- English Grade 12 C or U or equivalent or take the Centennial College English Skills Assessment for admission
- Mathematics Grade 11 M or U or 12 C or U or equivalent or take the Centennial College Engineering Math Skills Assessment for admission
- English language proficiency



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### ADMISSION REQUIREMENTS

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- Mathematics Grade 11 M or U or 12 C or U or equivalent or take the Centennial College Engineering Math Skills Assessment for Admission
- English language proficiency



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# COMBINE THE BEST IN UNIVERSITY AND COLLEGE EDUCATION

Centennial College and the University of Toronto Scarborough (UTSC) have combined resources to offer collaborative joint programs that give students the critical thinking, analytical and technical skills needed to succeed in today's economy. Through specialized offerings in new media, paramedicine and journalism, students benefit from exceptional faculty at the forefront of their fields and real experience in cutting-edge environments. Students learn more while saving time and money en route to a University of Toronto degree and a Centennial College diploma or certificate.

Get a head start on your career today with a Centennial College and University of Toronto Scarborough joint program.

## Journalism

In the Journalism Joint program, you'll earn an Honours Bachelor of Arts degree and an Ontario Graduate Certificate in Contemporary Journalism while learning from leading academics and professionals.

From traditional news media to Twitter, the college courses will focus on storytelling for all media platforms, including print and digital. You'll get hands-on experience while producing a range of publications and broadcasts during three semesters of classes followed by a field placement. When you enter the workplace, you'll have a portfolio that will showcase your knowledge and skills.

For more program content and course information, contact Tim Doyle, Centennial College Program Coordinator, at [tdoyle@centennialcollege.ca](mailto:tdoyle@centennialcollege.ca) or Jeffrey Dvorkin, UTSC Program Director, at [jeffrey.dvorkin@utoronto.ca](mailto:jeffrey.dvorkin@utoronto.ca)

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

## New Media Studies

The program focuses on the critical thinking, research, design and communications skills and experience needed to analyze the impact of media on culture today. You'll master the techniques necessary to transform the world in a knowledge-driven society. At the end of your studies, you'll have a portfolio demonstrating your creative abilities and academic expertise, and you'll be ready for a career in any organization requiring creative thinking in media and communication.

For more program content and course information, contact Karuna Ratnarajah, Joint Programs Coordinator, at [kratnarajah@centennialcollege.ca](mailto:kratnarajah@centennialcollege.ca) or Manaal Hussain, UTSC Program Manager, at [mhussain@utsc.utoronto.ca](mailto:mhussain@utsc.utoronto.ca)

**Note:** To support your learning, this program requires you to have access to a mobile computing device that meets minimum hardware requirements. Please visit the program page on our website for details.

## Paramedicine

In Paramedicine, you'll earn an Honours Bachelor of Science degree and an Ontario College Diploma while learning from leading academics and professionals. Unique in Canada, the program is grounded in the fundamentals of life science and focuses on the critical thinking, research and laboratory experience needed to save lives. You will examine and be immersed in the spectrum of emergency medical, trauma and psychological situations faced by today's health care professionals. The program will prepare you for the Ontario Ministry of Health Advanced Emergency Medical Care Attendant (AEMCA) exam and will position you for advanced careers in the field of emergency medical services.

For more program content and course information, contact David Ramsay, Centennial College Program Coordinator, at [dramsay@centennialcollege.ca](mailto:dramsay@centennialcollege.ca) or Shelley Brunt, UTSC Program Supervisor, at [brunt@utsc.utoronto.ca](mailto:brunt@utsc.utoronto.ca)



## ADMISSION REQUIREMENTS

- Applicants must present a minimum of six Grade 12 courses suffixed 4U or 4M
- One credit must be ENG4U – English 1
- Applicants must satisfy any prerequisites of specific programs, disciplines or courses in which they intend to enrol
- Discipline prerequisites must be at the Grade 12 4U level unless otherwise specified

OUAC Application Code	Name	Potential Credential Awarded	Required Courses	Additional Admission Requirement
TSJ	Journalism	Honours Bachelor of Arts and Ontario Graduate Certificate in Contemporary Journalism	ENG4U English	N/A
TSA*	New Media Studies	Honours Bachelor of Arts and Ontario College Certificate	ENG4U English	N/A
TSI	Paramedicine	Honours Bachelor of Science and Ontario College Diploma	ENG4U English SCH4U Chemistry SBI4U Biology	MHF4U Advanced Functions See our website for more information regarding additional requirements.

\*Apply to OUAC application code indicated. After the successful completion of the first year of study, students will apply to the joint program.

Application to Centennial College/UTSC joint programs is made by applying to UTSC through the Ontario Universities' Application Centre (OUAC) website at: [ouac.on.ca](http://ouac.on.ca)

Ontario Universities Application Centre | 170 Research Lane, Guelph, ON N1G 5E2 | Phone: 519-823-1940 • Fax: 519-823-5232

For more information about the joint programs between Centennial College and UTSC, please visit our website at: [utsc.utoronto.ca/jtprogs](http://utsc.utoronto.ca/jtprogs)