

**GRADUATE CERTIFICATE AND FAST-TRACK
PROGRAMS GUIDEBOOK 2021/2022**

YOU

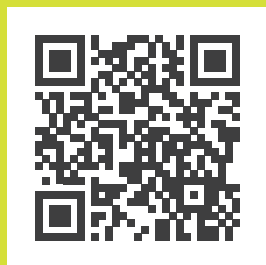
BE LONG

**CENTENNIAL
COLLEGE**

LAND ACKNOWLEDGEMENT

Centennial College is proud to be a part of a rich history of education in this province and in this city. We acknowledge that we are on the treaty lands and territory of the Mississaugas of the Credit First Nation and pay tribute to their legacy and the legacy of all First Peoples of Canada, as we strengthen ties with the communities we serve and build the future through learning and through our graduates.

Today, the traditional meeting place of Toronto is still home to many Indigenous People from across Turtle Island and we are grateful to have the opportunity to work in the communities that have grown in the treaty lands of the Mississaugas. We acknowledge that we are all treaty people and accept our responsibility to honour all our relations.



Scan QR codes from your mobile phone or tablet!

Did you know that you can scan QR codes from the camera of your mobile phone or tablet? In most cases, no additional app is required. If your device does not support this functionality, download any QR Code reader app for the full experience.

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DEFINITIONS

ADVANCED DIPLOMA

The province's publicly-funded colleges award an Ontario College Advanced Diploma for completion of a three-year program.

ANCILLARY FEES

A collection that funds College- and Centennial College Student Association Inc. (CCSAI)-provided student services. These services foster an inclusive and engaging experience by supporting learning, community and social engagement, leadership development, athletics and recreation.

ASYNCHRONOUS ONLINE LEARNING

Courses specifically developed for online delivery, which you engage with from any location — as your schedule permits. An instructor guides, provides feedback and assesses you as you move through units of material. Courses may include assigned readings, uploaded media, online quizzes and discussion boards.

CALCS

The Centre for Accessible Learning and Counselling Services (CALCS) empowers you to meet wellness goals, facilitates accommodation and disability-related needs, and creates a more accessible campus community through programs and services. If you require accessibility supports that result in specific testing accommodations, please visit centennialcollege.ca/calcs.

CERTIFICATE PROGRAMS

Developed primarily to help determine a career path, or to improve skills and upgrade academic marks in preparation of entering a diploma program.

CONFIRMATION OF ENROLMENT

An official document that verifies your status as a Centennial student. You may use this letter at your registered education savings plan provider, financial institutions, and provincial and other health care providers.

To request the letter, log in to myCentennial and select "Student", then select "Registration", and locate "Virtual Registration Services" to submit your request form. Processing can take three to five business days.

DIPLOMA

The province's publicly-funded colleges award an Ontario College Diploma for completion of a two-year program.

EAP

English for Academic Purposes (EAP) is an intensive, full-time program that helps to build on and improve your English language skills for educational success. You develop effective academic communication skills through reading, writing, listening and speaking.

FAST-TRACK PROGRAMS

Designed for those with industry experience, to be completed in less time than traditional programs.

GNED

General Education (GNED) courses cover various topics to complement your core classes.

GRADUATE CERTIFICATE PROGRAMS

Admission requires a completed university degree or a college diploma. These programs complement previous education while offering valuable hands-on skills. They often include a work experience component.

HYBRID (OR BLENDED) LEARNING

A blend of online and in-person learning. Theoretical courses are delivered online through eCentennial. Labs are on campus in a modified format that complies with the Province and College's physical distancing requirements. Please review your timetable to confirm online and hybrid course delivery.

JOINT DEGREE

Delivered in partnership with a university. You split program time between Centennial and the affiliated university.

OCAS

You complete your provincial college application through the Ontario College Application Service (OCAS) website.

ONLINE PROGRAMS

Courses fully delivered online.

OSAP

Based on monetary need, the Ontario Student Assistance Program (OSAP) helps pay for your postsecondary education by assessing your application and considering your educational costs and personal contributions. Apply directly at ontario.ca/osap.

SECOND CAREERS

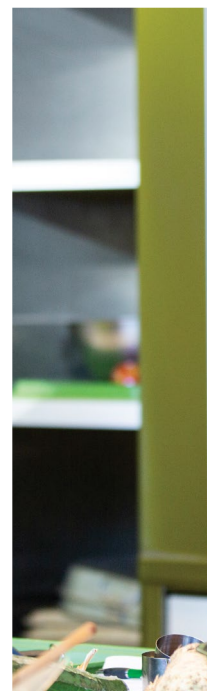
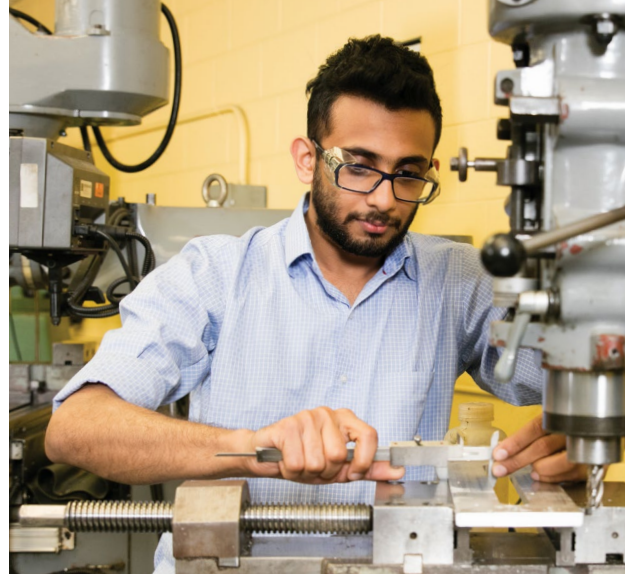
A funding initiative for those returning to school for training and upgrading after being laid off. For more, visit centennialcollege.ca/programs-courses/second-career and/or email employmenttraining@centennialcollege.ca.

SUCCESS ADVISOR

A Success Advisor (SA) can assist you through your program, help ensure you successfully transition semesters, and aid with course registration and course withdrawals.

SYNCHRONOUS ONLINE LEARNING

Synchronous courses designed for in-person classes and adapted to online delivery. You engage with course content at the same time as your instructor and peers, from any location. The format uses real-time tools such as WebEx (to live stream audio, video and presentations), Bongo Virtual Classroom (for live classes or meetings), LEARN's chat feature (for live conversations) and Google Docs (to simultaneously edit documents).





ONTARIO'S FIRST COMMUNITY COLLEGE ♦ **OVER 400 PROGRAM OFFERINGS** ♦ MORE THAN 50 FULL-TIME ONLINE PROGRAMS ♦ **MORE THAN 1,000 PATHWAYS TO FURTHER EDUCATION** ♦ #1 COLLEGE FOR STUDENT SATISFACTION IN THE GREATER TORONTO AREA* ♦ **ONE OF CANADA'S TOP 20 RESEARCH COLLEGES** ♦ OVER 170,000



PROUD ALUMNI AROUND THE WORLD ♦ **MORE THAN 800 INDUSTRY-LEADING PARTNERS WHO SHAPE OUR CURRICULUM** ♦ HANDS-ON LEARNING IN OUR LABORATORIES MIRRORS THE REAL WORLD ♦ **OPPORTUNITIES TO WORK WITH CANADA'S BEST AND BRIGHTEST CORPORATE PLAYERS, INCLUDING GOOGLE AND PROCTOR AND GAMBLE CANADA** ♦ CUTTING-EDGE FACILITIES SUCH AS THE BOMBARDIER CENTRE FOR AEROSPACE



AND AVIATION AT DOWNSVIEW CAMPUS, HOME TO ALL OF OUR AEROSPACE AND AVIATION PROGRAMS ♦ **PARTNERSHIPS WITH 120 INSTITUTIONS ACROSS 28 COUNTRIES**

YOU BELONG

*Based on 2020 Key Performance Indicator (KPI) survey results out of four participating colleges

INDUSTRY LEADERS PAVE THE WAY

Meaningful relationships with industry are crucial to ensuring our programs are forward thinking as the economy evolves and employers' demands continue to change. That's where our Program Advisory Committees come in. They are made up of more than 800 industry leaders who help to shape our curriculum and learning outcomes. Among some of the most notable are:

- » Air Canada
- » BBDO
- » Bombardier Inc.
- » CAMH
- » Canadian Press
- » CIBC
- » City of Toronto
- » Expedia CruiseShipCenters
- » Facebook
- » Gay Lea Foods Co-operative Ltd.
- » Google
- » Ingram Micro Cloud
- » Ipsos
- » MADD Canada
- » Ontario Centres of Excellence
- » Proctor and Gamble Canada
- » Red Cross
- » Rogers Communications
- » The Association of Chartered Certified Accountants
- » William Osler Health System



“

I have seen graduates from Centennial excelling in the marketing and advertising workplace, and stand fiercely proud of having played a small part in their career progression. Not only is this a testament to the superior talent at Centennial teaching and mentoring these young stars, but the program curriculum and course material that are equally as fantastic.

”

Dave Nourse

Executive Vice President, Client Success
Art and Science Digital Experience Design

“

As a proud alumnus and Program Advisory Committee member of the School of Hospitality, Tourism and Culinary Arts, I have connected with caring and dedicated faculty who are truly invested in student success. Any students who complete an apprenticeship or placement at the Club are skillful, knowledgeable and well prepared for the professional world.

”

Puneet Dutt

Manager
Granite Club

“

I have been in the business for over 25 years and had many great mentors throughout my tenure. Being part of the Program Advisory Committee gives me the opportunity to give back and guide the next generation of media professionals. I chose Centennial College as I have always heard amazing success stories about its graduates. In fact, many of them have leadership roles in the industry, which speaks volumes to the groundwork made during their academic time at Centennial.


”

Robert DaSilva

Investment Director
Dentsu Aegis Network



**WHEN YOU
SUCCEED,
WE SUCCEED**



THERE ARE MANY WAYS WE CAN SUPPORT YOU
throughout your time at Centennial to ensure
you are headed in the right direction.

ADVISING

Located in each academic school, Success Advisors **can advise you on any academic questions** you may have. They can **help you connect** with your faculty for industry and curriculum expertise. Success Advisors also assist with setting your academic goals and **support your success** at the College and beyond.

GOT CREDITS?

If you have questions about **transfer credits or prior learning course credits from other institutions**, our Pathways Advisors are available to support you.

ACCESSIBLE LEARNING

Do you have a learning disability, medical or mental health condition, or visual, hearing or mobility impairment? We will make every effort to accommodate your learning needs. Check out the Centre for Accessible Learning and Counselling Services (CALCS). If you have documented disabilities, CALCS provides accommodations to ensure you receive equal access to all services.

COUNSELLING

We offer free, confidential counselling services for you to explore your thoughts and feelings. We will work with you to develop skills and strategies that enhance your well-being.

MORE THAN BOOKS

Our Libraries and Learning Centres provide space, services and resources to support your success. You can find a study spot; use our computers; borrow a laptop, iPad or other technology; experiment with our 3D printing services; access our drop-in centres; or book a one-on-one appointment with a learning strategist, math strategist or a peer tutor.

TUTORING

We offer free one-on-one and small group peer tutoring sessions. If you are having trouble with a specific course, are looking to improve your English comprehension and communication skills, or want to master the language, you can get help from senior students through workshops and conversational sessions.

CAREER SERVICES

From your first day of classes to two years after you graduate, you will have access to Career Services. We offer career planning, resumé and cover letter review, job search assistance, interview preparation and tips for on-the-job success. Are you unsure about your future career? Meet with one of our knowledgeable Career Counsellors for one-on-one career planning and exploration conversations.



INVESTING IN YOUR **FUTURE**

Going to college is one of the best choices you can make.
It is an investment in yourself and in your future.

CONSIDER THIS

APPROXIMATE **EXPENSES**

Tuition and Fees:

\$3,632

Books and Equipment:

\$1,838

TOTAL:

\$5,470*

COLLEGE PER YEAR

*Costs based on an average tuition in 2020/2021 for a program at Centennial. Estimates do not include personal expenses such as meals, entertainment, transportation, parking, child care costs, etc.



HOW MUCH WILL IT COST?

OUR CENTENNIAL FINANCIAL AID EXPERTS WILL HELP DETERMINE

which grants and scholarships (free money!) you may qualify for and help you apply for the Ontario Student Assistance Program (OSAP).

Visit the Student Financial Services
Office at Progress Campus
or call 416-289-5000, ext. 2457.

Our staff will happily guide you in finding financial assistance you may be eligible for.

There are many resources to help you cover the costs of funding your schooling that make a college education accessible.

ONTARIO STUDENT ASSISTANCE PROGRAM (OSAP)

OSAP is a financial aid program that can help you pay for college. OSAP offers funding through grants (money you don't have to pay back) and student loans (money you need to repay once you finish school).


 ontario.ca/osap

SCHOLARSHIPS AND BURSARIES (FREE MONEY!)

Each year, Centennial College provides over \$3.5 million in scholarships and bursaries. These are funded, in part, by generous donations from local employers, organizations and private donors, which serves as a testament to the enormous amount of community and corporate support Centennial students have attracted over the years.

STUDENT ACCESS GUARANTEE (MORE FREE MONEY!)

Centennial partners with the government to provide additional financial support, if you have been assessed for OSAP and the tuition and book costs of your program exceed OSAP's allowable maximums.

 Learn more about financing your education at centennialcollege.ca/financial-aid



FLEXIBLE AND CONVENIENT ONLINE LEARNING

WITH THE SHIFT IN OUR DAY-TO-DAY AND BUSY SCHEDULES, online programs are increasingly becoming the favoured option for higher education. With a suite of more than 50 full-time online programs, there are many advantages to Centennial's virtual delivery.

LEARNING ON YOUR SCHEDULE

Work towards a valuable academic credential that will enhance your skill set and earning power, all from the comfort of your home.

HIGH-QUALITY COURSES

Instructional design and educational technology specialists work closely with our expert faculty to develop and deliver online programs that offer engaging educational experiences, practical exercises and individualized attention.

ENGAGING ACADEMIC COMMUNITY

Build relationships with your classmates in our technology-enabled learning environment. Participate in idea sharing, collaboration, and teamwork through online discussions and group work.

VIRTUAL STUDENT SERVICES

Your online learning toolkit includes extensive library and web-based resources. Access peer tutoring, success advising and career counselling; connect with an online learning strategist; and attend virtual orientations from anywhere in the world.

ENHANCING YOUR RESUMÉ WITH DIGITAL FLUENCY AND LEARNING SKILLS

Prepare to become a skilled and confident user of technology in your chosen field. Digital fluency is a critical skill for tomorrow's workforce.

Explore our complete range of full-time online programs:

Communications, Media, Arts and Design

Graphic Design	6020
Interactive Media Management	6010

Engineering Technology and Applied Science

Architectural Technician	3606
Architectural Technology	3607
Architectural Technology Fast-track	3608
Construction Project Management	3630
Cybersecurity	3664
Game Programming	3609
Game Programming Fast-track	3679
Health Informatics Technology	3668
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Business

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Marketing Management	2335
Office Administration - Executive	2006
Office Administration - Health Services	2003
Office Administration - Legal	2002
Office Administration - General	2001
Project Management	2328
Strategic Management - Account Specialization	2344




For more information, go to centennialcollege.ca/online-learning



GENERAL ADMISSION REQUIREMENTS

ENGLISH LANGUAGE PROFICIENCY

As all instruction at Centennial is in English, all applicants must demonstrate an acceptable level of English language proficiency to be considered for admission.

 See more details about English proficiency requirements at centennialcollege.ca/english-proficiency

CO-OP EDUCATION ADMISSIONS

To participate in co-op, you must be registered full time in a co-op eligible program and complete an application process. If you are academically qualified, you may be admitted to the co-op program.

 Find information about co-op at centennialcollege.ca/applying-to-co-op

TECHNOLOGY REQUIREMENTS

To support your learning, many programs use flexible teaching models, including online, in-class, or a combination of these. Some programs require access to a computing device that meets minimum hardware requirements. Please check the program page on our website for complete specifications.

WAITING LISTS

A program waiting list is created when the number of eligible applicants exceeds the number of available spots in a program. If additional space becomes available, additional offers are sent to the next highest qualified applicants on the waiting list, based on an average of the required subjects.


ADMISSION DECISION REVIEW PROCEDURES

An applicant may appeal, in writing, to the Registrar for an explanation and review of a non-acceptance decision. The appeal must be made within 30 business days of the date of the College's written decision.

 Find full admission decision review process details at centennialcollege.ca/admission-review

COMPETITIVE PROGRAMS

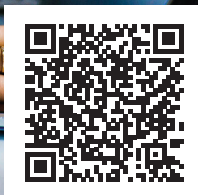
For some programs, Centennial receives more qualified applicants than available seats. Minimum admission requirements do not guarantee a seat in these programs, which often have additional selection requirements. If you are applying to a highly competitive program, you must **submit your application before February 1** to be equally considered among all other applicants.

 Read details on review procedures at centennialcollege.ca/offers-of-admission

BUSINESS


From forecasting marketing trends using leading-edge business analytics, to solving supply chain issues for large retailers, within every successful company are people with strong business acumen. We offer a wide variety of courses that balance academic learning with real workplace opportunities to immerse you in the world of business and develop your innovative thinking.

 **WATCH VIDEO**



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

In Canada's \$40-billion wine, beer and spirits industry, there is a need for savvy business people who understand best general business practices specific to this sector. Through business courses taught by industry experts (Monday to Wednesday for learning flexibility), you will gain practical experience and insight into how the business of alcoholic beverages is managed. The program will explore 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 / Brand and retail marketer

ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline
- English language proficiency

Notes:

1. 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 (transcript and resume review required).
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details

 centennialcollege.ca/2885
business@centennialcollege.ca
 416-289-5000, ext. 2280

PROGRAM OUTLINE

SEMESTER 1

BUSN-702	Coop/Employment Preparedness
MKTG-718	Customer Insights and Analytics
BMAB-700	Fundamentals of Alcoholic Beverages
BMAB-712	Global Regulatory Environment and CSR
BMAB-711	Management Accounting for the Alcohol Industry
MKTG-716	Marketing
BMAB-710	Supply Chain Management

SEMESTER 2


BMAB-721	Category Management
ENTP-700	Innovation and Change Management
MGMT-704	Management and Leadership
BMAB-723	Marketing Alcoholic Beverages
MKTG-725	Omni-channel Retailing
BMAB-720	Sales Management for Alcohol Beverages
BMAB-722	Strategic Business Planning - Capstone

Semester Notes:

1. Graduation requirements: Program GPA of 2.0 (C grade) or higher
2. This program has a Co-op option - #2886.

Business Analytics and Insights – Canadian Context

2867

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

Place yourself at the intersection where Canadian statistical analysis and business insights meet. Using industry leading tools and techniques, you will gain expertise in the analysis of big data, statistical and predictive modelling, data management, visualization and data storytelling. You will learn to solve multifaceted business problems and to effectively transform complex data into compelling Canadian consumer insights, applicable to any industry or field. The offering's structure is designed to support students transitioning into the Canadian business environment.



CAREER OUTLOOK

Analytics and insights consultant / Business analyst / Data analyst



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline 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 (transcript and resume review required).



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PROGRAM OUTLINE

SEMESTER 1

- BUSN-732 Business Communications 1
- BUSN-734 Canadian Business Environment
- BUSN-702 Coop/Employment Preparedness
- COMP-701 Introduction to Computer Applications
- MKTG-748 Statistics for Marketing Research

SEMESTER 2

- BA-701 Analytic Lifecycle Management
- BA-705 Analytic Software Applications
- BA-706 Applied Analytic Modelling
- BA-703 Confounding and Bias
- BA-700 Data Acquisition and Management
- BA-704 Foundations of Python Programming
- BA-702 Project Management Skills for Business Analysis

Semester Note: Semesters 2, 3 and 4 are 14 week semesters broken down into two 7 week blocks.

SEMESTER 3

- BA-715 Analyst Career Portfolio
- MGMT-702 Crafting and Executing Strategy
- BA-710 Data Acquisition and Management 2
- BA-714 Digital Marketing Analytics
- BA-713 Machine Learning and AI
- BA-712 Operations and Supply Chain Analytics
- BA-711 Quantitative Methods 1

Semester Note: Semesters 2, 3 and 4 are 14 week semesters broken down into two 7 week blocks.



SEMESTER 4

- BA-720 Analytic Insights
- BA-723 Business Analytics Capstone
- BA-722 Financial Analytics
- BA-721 Quantitative Methods 2

Semester Note: Semesters 2, 3 and 4 are 14 week semesters broken down into two 7 week blocks.

Business Analytics and Insights

2868

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

The latest labour market information predicts an increased demand for data analytics professionals in the near future. Through this program, you will place yourself at the intersection where statistical analysis and business insights meet. Using industry leading tools and techniques, you will gain expertise in the analysis of big data, statistical and predictive modelling, data management, visualization and data storytelling. You will learn to solve multifaceted business problems and to effectively transform complex data into compelling consumer insights, applicable to any industry or field.

**CAREER OUTLOOK**

Analytics and insights consultant / Business intelligence analyst / Data analyst

**ADMISSION REQUIREMENTS**

- Degree or a three-year college diploma in any discipline 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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PROGRAM OUTLINE**SEMESTER 1**

BA-701	Analytic Lifecycle Management
BA-705	Analytic Software Applications
BA-706	Applied Analytic Modelling
BA-703	Confounding and Bias
BA-700	Data Acquisition and Management 1
BA-704	Foundations of Python Programming
BA-702	Project Management Skills for Business Analysis

Semester Note: Semesters are 14 week semesters broken down into two 7 week blocks.

SEMESTER 2

BA-715	Analyst Career Portfolio
MGMT-702	Crafting and Executing Strategy
BA-710	Data Acquisition and Management 2
BA-714	Digital Marketing Analytics
BA-713	Machine Learning and AI
BA-712	Operations and Supply Chain Analytics
BA-711	Quantitative Methods 1

Semester Note: Semesters are 14 week semesters broken down into two 7 week blocks.

SEMESTER 3

BA-720	Analytic Insights
BA-723	Business Analytics Capstone
BA-722	Financial Analytics
BA-721	Quantitative Methods 2

Semester Note: Semesters are 14 week semesters broken down into two 7 week blocks.

Financial Planning

2843

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



Planning is essential – especially when it comes to our finances. It's no wonder then that the Canadian government projects growth in this sector to be higher than the average for all occupations in the coming years. With recognition of your previous postsecondary education, you can prepare to enter this thriving field after just two semesters. In small classes led by professionals, training will balance theory and hands-on application for an interactive learning experience. Financial Planning 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

Certified financial planner / Financial analyst / Investment advisor



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in a business-related discipline (marketing, economics, etc.)
- An assessment of numeracy skills may be requested
- English language proficiency

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 (transcript and resume review required).



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PROGRAM OUTLINE

SEMESTER 1

ACCT-701	Accounting for Managerial Decision Making
FINA-739	CSC Preparation 1*
FINA-706	Financial Services Sales and Negotiation
FINA-707	Life License Qualification Program
FINA-702	Retirement Financial Planning
FINA-705	Tax Planning for Financial Planners



SEMESTER 2

FINA-708	Behavioural Finance
FINA-703	Corporate Credit Management
FINA-749	CSC Preparation 2**
FINA-709	Ethics, Conduct and Practices
FINA-704	FPSC Approved Capstone Course
FINA-701	Risk Management and Estate Planning

Semester Notes:

1. Graduation requirements: Program GPA of 2.0 (C grade) or higher
2. Students are required to complete FINA-739 and FINA-749 (CSC prep courses), additional industry specific fees will apply and the approximate cost is \$500 per course.

Global Business Management

LENGTH	INTAKE	CREDENTIAL	LOCATION	2880 (In-class)	2380 (Online)
2 years/ 4 semesters	Fall, Winter Summer	Ontario College Graduate Certificate	Progress (2880), Online (2380)		

If you have a global mindset that you want to pair with a business career, this is the program for you. Our unique blend of management and international concepts will train you to effectively lead in the borderless business environment. Beyond gaining a foundation in core business topics, you will 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, corporate social responsibility and international development. Case analysis, project-based learning, and interactive discussions will help cultivate the critical thinking and analytical skills required in an increasingly complex global business environment.



CAREER OUTLOOK

International marketing manager / Foreign investment analyst / Logistics/ transportation manager



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline.
- English language proficiency

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 (transcript and resume review required).



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PROGRAM OUTLINE

SEMESTER 1

ACCT-701	Accounting for Managerial Decision Making
BUSN-732	Business Communications 1
ECON-701	Economic Analysis for Managers
MGMT-701	Information Systems for Business Management
INTL-711	Innovation, Entrepreneurship, and Economic Development
OMGT-701	Operations Management for Products and Services

SEMESTER 2

BUSN-733	Business Communications 2
BUSN-702	Coop/Employment Preparedness
ACCT-702	Financial Management
INTL-704	Global Logistics
HRPD-701	Human Resources Management in Canada
MKTG-716	Marketing
INTL-725	Research Methods for Trade and Development

SEMESTER 3

HRPD-702	Contemporary Organizational Behaviour
MGMT-703	Ethics and Stakeholder Management
PMGT-701	Fundamentals of Project Management
INTL-703	Geopolitics of Trade and Development
INTL-702	International Banking and Finance
MKTG-732	International Marketing
INTL-729	Principles of Freight Forwarding

SEMESTER 4

INTL-710	Corporate Social Responsibility and International Development
INTL-728	Developing an International Business Plan
INTL-706	Global Business Strategy
INTL-705	International Business Law
INTL-727	International Sales and Negotiation
MGMT-704	Management and Leadership
INTL-730	Professional Networking in Global Business

Semester Note: Graduation requirements: Program GPA of 2.0 (C grade) or higher.

Human Resources Management				2860	2360
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 2 semesters	Fall, Winter Summer (2860), Fall, Winter (2360)	Ontario College Graduate Certificate	Progress (2860), Online (2360)		

OPTIONAL CO-OP

With a profession in the human resources (HR) sector, you can customize your career based on personal interests and strengths. This program will prepare you for areas such as recruiting, occupational health and safety, administration and labour relations by equipping you with core HR concepts and solutions you can transfer across any industry or organization. You will gain the knowledge base to confidently handle an array of human resources issues and functions including: HR planning, staffing, compensation and benefits, performance management, development, training, safety and wellness, employee motivation, industrial relations and human resources information systems. Our courses are accredited by the Human Resource Professionals Association (HRPA).

CAREER OUTLOOK

Human resources administrator / Recruiter / Labour relations specialist

ADMISSION REQUIREMENTS

- Degree or a three-year diploma in any discipline from a recognized institution
- English language proficiency

Notes:

1. We will consider applicants who have a two-year college diploma or partial (minimum 75 per cent) university degree completion, and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
2. This program is not open to graduates of a three-year Business Administration - Human Resources Ontario College Advanced Diploma program.
3. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.

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PROGRAM OUTLINE

SEMESTER 1

- HRPD-702 Contemporary Organizational Behaviour
- BUSN-702 Coop/Employment Preparedness
- HRPD-701 Human Resources Management in Canada
- HRPD-706 Labour and Employment Law
- HRPD-703 Management Accounting for Human Resources
- HRPD-704 Staffing Organizations

SEMESTER 2

- HRPD-713 Advanced HRMS
- HRPD-710 Alternative Dispute Resolution
- HRPD-707 Employee Health and Safety
- HRPD-712 Human Resources Strategy
- HRPD-709 Industrial Relations
- HRPD-705 Strategic Compensation
- HRPD-708 Training and Development


Program and Professional Association Notes:

1. Minimum program requirements, to graduate with an Ontario College Graduate Certificate, include successful completion of all courses, with an overall GPA of 2.0 (60%, C) or greater.
2. This program has a Co-op option - 2861.
3. Courses required to satisfy HRPA academic requirements, as of Winter 2018: HRPD701, HRPD702, HRPD703, HRPD704, HRPD705, HRPD707, HRPD708, HRPD709, HRPD712.
4. Minimum grade requirements to be eligible to write HRPA accreditation exams [CKE1 for CHRP designation, CKE2 for CHRL designation] include an overall GPA 3.0 [70%, B] or better, with no less than GPA 2.5 [65%, C+] in any of these required courses.
 In addition to being a HRPA member in good standing, the CHRP designation also has the following requirements:
 - Successful completion of a required HR curriculum at the certificate or diploma level.
 - Successful completion of the Comprehensive Knowledge Exam 1 (CKE 1).
 - Successful completion of the application-based knowledge exam for workplace and employment law (CHRP Employment Law Exam).
 - Successful completion of the Job Ready program.
5. Those who enter the program, holding a degree recognized by the HRPA, should strongly consider pursuing the CHRL designation. Requirements for the CHRL designation include:
 - Successful completion of a required HR curriculum
 - Successful completion of the Comprehensive Knowledge Exam 2 (CKE2)
 - Successful completion of a degree awarded by an accredited academic institution
 - Successful completion of three years of professional level experience in Human Resources
 - Successful completion of the CHRL Employment Law Exam - Jurisprudence 2
 - Successful completion of the Professional Program - full implementation expected in 2018
 - Successful completion of the Final Performance Exam - full implementation expected in 2018

Students are responsible for ensuring they are aware of all Program, Professional Association and Certification requirements. Further information and updates to these requirements, and other policies, and processes, regarding professional association, can be found on the HRPA website and HRPA Designations.

Insurance Management

2890

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

The Insurance Institute of Canada (IIC) predicts that the country's insurance industry will see up to 43 per cent of its management and 28 per cent of its specialist personnel retire over the next few years. Prepare to fill vacancies in the property and casualty insurance fields by learning to perform necessary functions such as explaining personal and commercial aspects of insurance, and defining and explaining the importance of property, auto and liability insurance through in-depth interpretations of policy wordings and statutory conditions. Because it includes seven of 10 insurance industry-specific courses (the maximum the IIC allows), this program is a pathway to the Chartered Insurance Professional (CIP) designation.



CAREER OUTLOOK

Underwriter / Broker / Investigator



ADMISSION REQUIREMENTS

- Degree or a three-year diploma in any discipline from a recognized institution
- English language proficiency

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 (transcript and resume review required).



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PROGRAM OUTLINE



SEMESTER 1

INSR-703	Automobile Insurance
ECON-701	Economic Analysis for Managers
INSR-705	Essential Skills for the Insurance Broker and Agent
INSR-704	Human Behaviour in Insurance
INSR-702	Insurance on Property
INSR-701	Principles and Practices of Insurance

SEMESTER 2

ACCT-701	Accounting for Managerial Decision Making
BUSN-731	Corporate and Business Law
INSR-710	Essentials of Loss Adjusting
INSR-713	Field Placement
INSR-712	Insurance Against Liability
INSR-711	Underwriting Essentials

Semester Note: Graduation requirements: Program GPA of 2.0 (C grade) or higher.

International Business Management				2859	2359
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 3 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress (2859), Online (2359)		

Imagine travelling to various countries to develop businesses or providing consultation for firms with international business ventures. With training from this program, you will be prepared to enter today's borderless business world with core business knowledge and international subject matter know-how. You will learn through a practical approach that includes hands-on application in project management and business communications, as well as an international perspective of 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 contribute to your career preparedness.



CAREER OUTLOOK

Product broker / Corporate social responsibility manager / Business consultant



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline
- English language proficiency

Notes:

1. We will consider applicants who have a two-year college diploma or partial (minimum 75 per cent) university degree completion, and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
2. This program is not open to graduates of Centennial's three-year International Business diploma program



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PROGRAM OUTLINE

SEMESTER 1

- BUSN-732 Business Communications 1
 BUSN-702 Coop/Employment Preparedness
 INTL-704 Global Logistics
 INTL-711 Innovation, Entrepreneurship, and Economic Development
 INTL-702 International Banking and Finance
 INTL-705 International Business Law
 INTL-725 Research Methods for Trade and Development

Semester Note: Students must successfully complete 80% courses in first and second semesters with a minimum GPA of 2.5 to be eligible for BUSN-750.

SEMESTER 2

- BUSN-733 Business Communications 2
 INTL-710 Corporate Social Responsibility and International Development
 INTL-728 Developing an International Business Plan
 INTL-703 Geopolitics of Trade and Development
 INTL-706 Global Business Strategy
 MKTG-732 International Marketing
 INTL-729 Principles of Freight Forwarding

Semester Note: Students must successfully complete 80% courses in first and second semesters with a minimum GPA of 2.5 to be eligible for BUSN-750. Semester 3

SEMESTER 2

- BUSN-750 Business - Experiential Learning*

Semester Notes:

1. * Semester 3 is optional (for student opting to graduate without Internship, please transfer to the 2899 program)
2. Graduation requirements: Program GPA of 2.0 (C grade) or higher

International Development

2895

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

**OPTIONAL CO-OP**

With an innovative mindset and passion for a more sustainable future, you can become a valuable asset to non-governmental organizations and United Nations agencies seeking professionals to tackle global development challenges. Through a human rights-based approach to development, you will examine multiple dimensions of poverty, access to education, environmental protection, gender mainstreaming and corporate social responsibility. You will also gain knowledge and skills related to financial management, results-based management, and a participatory approach in project design, implementation, monitoring and evaluation. A co-op opportunity in Canada or abroad will further cultivate your areas of interest.

**CAREER OUTLOOK**

Monitoring and evaluation officer / Corporate social responsibility officer / Research officer

**ADMISSION REQUIREMENTS**

- Degree or a three-year college diploma in any discipline from a recognized institution
- English language proficiency

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 (transcript and resume review required).



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PROGRAM OUTLINE**SEMESTER 1**

INTD-705	Cross-Cultural Communications
INTL-703	Geopolitics of Trade and Development
INTD-704	Human Rights and Development
INTD-718	Intro to Quantitative Research Methods
INTD-702	Poverty, Inequality and Human Development
INTD-706	Project Design and Proposal Writing

SEMESTER 2



BUSN-702	Coop/Employment Preparedness
INTD-710	Education and Development
INTD-712	Energy, Environment, and Sustainable Development
INTD-717	Financial Management for Development
INTD-711	Global Health and Development
INTD-714	International Development Law
INTD-721	Research Methods and Fieldwork Techniques in Development

SEMESTER 3

INTL-710	Corporate Social Responsibility and International Development
INTD-723	Gender, Development, and Public Policy
INTD-724	Humanitarian Assistance and Service Delivery
INTD-722	Microfinance for Development
INTD-726	Project Monitoring and Evaluation
INTD-713	Rural Development and Global Food Systems

Semester Notes:

1. Graduation requirements: Program GPA of 2.0 (C grade) or higher.
2. This Program has a COOP option (2896). Students must apply for admission to the COOP stream by the end of semester two.

Marketing – Corporate Account Management				2846	2046
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 2 semesters	Fall, Winter (2846), Fall (2046)	Ontario College Graduate Certificate	Progress (2846), Online (2046)		

OPTIONAL CO-OP

As a corporate account management sales professional, you will be responsible for building and maintaining positive relationships with high-value clients by responding to their needs and resolving their issues. This requires business-to-business (B2B), business-to-consumer (B2C) and institutional marketplace knowledge as well as a sales, marketing and customer service foundation – all of which are offered in this program. Through interactive courses, you will learn to put the customer first with a mindset that adapts to diverse customer needs. Your skill set will include: competitive and marketplace analyses abilities, analytics and customer relationship management tools knowledge, professional selling techniques through digital content and omnichannel marketing, and negotiations know-how.



CAREER OUTLOOK

Account manager / Sales consultant / Business development representative



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline
- English language proficiency

Notes:

1. We will consider applicants who have a two-year college diploma or partial (minimum 75 per cent) university degree completion, and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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PROGRAM OUTLINE

SEMESTER 1

- MKTG-750 Account Management Essentials
- MKTG-755 Business Ethics & Negotiation Skills
- BUSN-702 Coop/Employment Preparedness
- MKTG-716 Marketing
- MKTG-723 Solution Selling I
- MKTG-756 Strategic CRM

SEMESTER 2

- MKTG-754 Account Management and Leadership
- MKTG-752 B2B Marketing
- MKTG-741 Case Analysis and Marketing Metrics
- MKTG-731 Customer Experience Design
- MKTG-747 Digital Marketing Strategies
- MKTG-751 Solution Selling II

Semester Notes:

1. Graduation requirements: Program GPA of 2.0 (C grade) or higher
2. This program has a Co-op option - Program Code: 2866.

Marketing – Digital Engagement Strategy

2849

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

**OPTIONAL CO-OP**

In today's digital world, developing and evaluating digital marketing strategies to maximize customer engagement and create meaningful interactions is integral for supporting business growth. This program will explore analyzing technology trends, deriving insights from data, designing content management strategies, and executing plans across paid, owned and earned media. As part of the coursework, you will be eligible to earn industry certifications such as Google Ads, Google Analytics and Facebook Blueprint. Experiential learning opportunities with a marketer, retailer or an agency serving clients will have you apply your learning in 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 allows you to develop core skills that may be converted into PDU credits towards an Online Marketing Certified Professional (OMCP) designation.

**CAREER OUTLOOK**

Digital marketing specialist / Digital media planner / Web analytics specialist

**ADMISSION REQUIREMENTS**

- Degree or a three-year college diploma in Business or Marketing from a recognized institution within a minimum 3.0 GPA
- Written assessment (visit the program page on our website for details)
- English language proficiency
- Program admission session (visit the program page on our website for details)

Notes:

1. 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 (transcript and resume review required).
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.
3. Once admitted, all new students will complete a MATH refresher at the beginning of the semester.



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PROGRAM OUTLINE**SEMESTER 1**

BUSN-702	Coop/Employment Preparedness
MKTG-710	Marketing in a Connected World
MKTG-711	Customer Segmentation and Journey Mapping
MKTG-712	Online Advertising and Programmatic Trading
MKTG-713	Search Engine and Performance Marketing
MKTG-715	Social Media Marketing

SEMESTER 2

MKTG-730	Capstone – Digital Engagement Strategy
MKTG-727	Content Creation and Curation
MKTG-714	CRM Strategies
MKTG-720	Digital Transformation Strategy
ENTP-700	Innovation and Change Management
MKTG-725	Omni-channel Retailing
MKTG-729	Web and Conversion Analytics

Semester Notes:

1. Graduation requirements: Program GPA of 2.0 (C grade) or higher
2. This program has a Co-op option - Program Code: 2850

Marketing – Research and Analytics

2845

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



OPTIONAL CO-OP

Large bodies of data across multiple industries are driving employment growth for individuals with analytics training. Take advantage of the opportunities that will be available by applying analytics to marketing and helping organizations harness big data's power to move business forward. Combining advanced marketing research and big data analytics courses with leading commercial technologies and platforms, the program will equip you with knowledge 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 graduate certificate, you will receive certificates of recognition from SAS and Environics Canada.

CAREER OUTLOOK


Consumer research manager / Digital marketing analyst / Data and analytics specialist

ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline from a recognized institution
- An assessment of numeracy skills may be requested
- English language proficiency

Notes:

1. We will consider applicants who have a two-year college diploma or partial (minimum 75 per cent) university degree completion, and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.

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PROGRAM OUTLINE

SEMESTER 1



MKTG-758	Applied Qualitative Research
MKTG-744	Computer Applications for Marketing Analytics
BUSN-702	Coop/Employment Preparedness
MKTG-716	Marketing
MKTG-742	Marketing Analysis and Planning
MKTG-719	Marketing Project Management
MKTG-748	Statistics for Marketing Research

SEMESTER 2

MKTG-759	Applied Quantitative Research
MKTG-746	Big Data and Predictive Analytics
MKTG-741	Case Analysis and Marketing Metrics
MKTG-745	Database Mining and Visualizations
MKTG-749	Research and Analytics - Capstone
MKTG-729	Web and Conversion Analytics

Semester Notes:

1. Graduation requirements: Program GPA of 2.0 (C grade) or higher.
2. This program has a Co-op option - Program Code: 2865

Marketing Management				2825	2335
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 2 semesters	Fall, Winter, Summer (2825), Fall, Winter (2335)	Ontario College Graduate Certificate	Progress (2825), Online (2335)		

The analytical, decision-making, organizational and communications skills resulting from this program will help you navigate challenges – such as evolving technology, societal and sustainable needs, demographic trends, regulatory changes and intense competition – which all impact marketing functions in providing return to an organization's bottom line. Our up-to-date curriculum will feature coverage of relevant topics in brand management, marketing project management, digital marketing, marketing services, integrated marketing communications, marketing research and international marketing strategy. This program will also serve as a path to continue your studies in specialized areas such as research and analytics or corporate account management.



CAREER OUTLOOK

Marketing manager / Marketing communications coordinator / Client marketing specialist



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline from a recognized institution
- English language proficiency

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 (transcript and resume review required).



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PROGRAM OUTLINE

SEMESTER 1

- BUSN-733 Business Communications 2
 BUSN-702 Coop/Employment Preparedness
 MGMT-703 Ethics and Stakeholder Management
 MKTG-716 Marketing
 MKTG-717 Marketing Brand Management
 MKTG-719 Marketing Project Management

SEMESTER 2

- MKTG-731 Customer Experience Design
 MKTG-747 Digital Marketing Strategies
 MKTG-743 Fundamentals of Marketing Research
 MKTG-728 Integrated Marketing Communications
 MKTG-732 International Marketing
 MGMT-704 Management and Leadership

Semester Note: Graduation requirements: Program GPA of 2.0 (C grade) or higher.

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 demand for affordable legal services. This program will offer an ideal balance of theory and practice to help you stand out. Through your studies, you will become familiar with Canadian law, concentrating on subjects within the permitted scope of paralegal practice. In addition to academic lectures, practice management and mock trials, a 196-hour work placement will put theory into practice at established law and paralegal firms. Centennial's experiential learning component exceeds the Law Society's requirements, and it will assist in preparing you for the field, not only with practical experience but also with the opportunity to network.

Accreditation

The Law Society of Ontario accredits this program. Upon successful completion of all requirements, you will 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 two-year college diploma in any discipline
- English language proficiency

Note: We will consider applicants who have partial (minimum 50 per cent) university degree completion and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).



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PROGRAM OUTLINE

SEMESTER 1

- PRLG-706 Administrative Law
- PRLG-722 Communication/Writing
- PRLG-701 Introduction to the Canadian Legal System
- PRLG-702 Legal Computer Applications
- PRLG-703 Legal Research/Writing
- PRLG-704 Torts and Contracts

SEMESTER 2



- PRLG-732 Criminal/Summary Conviction Procedures
- PRLG-734 Employment Law
- PRLG-735 Legal Accounting
- PRLG-726 Provincial Offences/Motor Vehicle Offences
- PRLG-733 Residential-Landlord and Tenant Law
- PRLG-727 Small Claims Court
- PRLG-725 Tribunal Practice and Procedure

SEMESTER 3

- PRLG-721 Advocacy
- PRLG-705 Alternative Dispute Resolution (ADR)
- PRLG-724 Ethics and Professional Responsibility
- PRLG-723 Evidence and The Litigation Process
- PRLG-731 Field Placement
- PRLG-737 Immigration Law
- PRLG-736 Practice Management/Operating A Small Business

Semester Notes:

1. In the third semester, students will participate in a field placement (two days a week and the rest of the week is devoted to other classes) for a minimum of 196 hours. Students must have successfully completed all Semester 1 and 2 courses with an overall grade point average (GPA) of 2.0 in these courses.
2. Graduation requirements: Program GPA of 2.0 (C grade) or higher

Project Management				2528	2328
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 3 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress (2528), Online (2328)		

As a Project Management graduate, you will gain both a postsecondary credential and Project Management Professional (PMP) certification – the most important qualification for those entering the field. The Project Management Institute has licensed Centennial's Project Management program as a registered education provider, so courses follow A Guide to the Project Management Body of Knowledge, (PMBOK® Guide). The guide's inclusion, which will teach you to manage projects in a timely and cost-effective manner, will be enhanced by a hands-on curriculum that integrates tools such as Microsoft Project and organizational leadership-focused case studies. You may participate in a 14-week experiential learning opportunity (internship), which is eligible towards work requirements for PMP® and CAPM® designations.



CAREER OUTLOOK

Project manager / Project coordinator / Project analyst



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline
- English language proficiency

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 (transcript and resume review required).



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PROGRAM OUTLINE

SEMESTER 1

PMGT-707	Business Analysis
PMGT-706	Business Principles
BUSN-702	Coop/Employment Preparedness
PMGT-701	Fundamentals of Project Management
PMGT-703	Project Communication
PMGT-702	Project Leadership
PMGT-721	Project Planning and Scheduling

Semester Note: To be eligible for the Internship (BUSN-750) in Semester 3, students must successfully complete 80% courses in first and second semesters with a minimum GPA of 2.5

SEMESTER 2

PMGT-728	International Project Management and Professional Responsibilities
PMGT-732	Microsoft Project
PMGT-724	Procurement and Contract Management
PMGT	Project Management Elective*
PMGT-729	Project Management Office
PMGT-731	Project Quality Management
PMGT-730	Project Risk Management

Semester Notes:

- *PMGT Electives - select one (see below for options); note that not all electives may be available
 - PMGT-733 Agile Project Management
 - PMGT-734 Project Capstone**
 - PMGT-736 PMP Exam Prep
- ** Prerequisites for PMGT-734 are: PMGT-721 and PMGT-703, and student must achieve a 3.0 GPA in each course
- To be eligible for the Internship (BUSN-750) in Semester 3, students must successfully complete 80% courses in first and second semesters with a minimum GPA of 2.5

SEMESTER 3

BUSN-750	Business - Experiential Learning*
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Semester Notes:

- *Optional (For student opting to graduate without Internship please transfer to 2598 program)
- Graduation requirements: Program GPA of 2.0 (C grade) or higher

Strategic Management

2841

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



Whether in engineering, information technology, finance or commercial real estate, your ability to effectively plan and execute strategies while conducting a broad range of other functions will be invaluable. To adopt a strategic mindset, you will participate in learning activities such as case studies, team projects, presentations and research. When you graduate, you will be able to: assess internal and external business environments, analyze data, identify growth opportunities, recommend business objectives, and formulate, implement and evaluate the effectiveness of strategies in achieving organizational objectives. This program may also serve as a pathway to other Centennial graduate programs.

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 consultant / Service operations manager



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline
- English language proficiency

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 (transcript and resume review required).



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PROGRAM OUTLINE

SEMESTER 1

ACCT-701	Accounting for Managerial Decision Making
BUSN-733	Business Communications 2
BUSN-702	Coop/Employment Preparedness
HRPD-701	Human Resources Management in Canada
MGMT-701	Information Systems for Business Management
MGMT-704	Management and Leadership
MKTG-716	Marketing

SEMESTER 2

HRPD-702	Contemporary Organizational Behaviour
MGMT-702	Crafting and Executing Strategy
ECON-701	Economic Analysis for Managers
MGMT-703	Ethics and Stakeholder Management
ACCT-702	Financial Management
ENTP-700	Innovation and Change Management
OMGT-701	Operations Management for Products and Services

Semester Note: Minimum Grade Required: GPA of 2.0 required for program graduation.

Strategic Management – Accounting Specialization

2844

2344

LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 2 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress (2844), Online (2344)		

By effectively executing strategic decisions, you can contribute in a managerial accounting leadership role that impacts a business's viability and growth – opening you to work in environments such as government offices, accounting firms, financial institutions and service industries. Through this program, you will deepen your understanding of financial accounting, management accounting, finance, taxation and auditing. Studies and simulations, a strong focus on leading-edge managerial practices of the world's best companies, and knowledge of the latest accounting and management information systems will round out your Centennial experience.



CAREER OUTLOOK

Senior accountant / Accounting supervisor / Controller



ADMISSION REQUIREMENTS

- Degree or three-year college diploma in an accounting discipline
- English language proficiency

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



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PROGRAM OUTLINE

SEMESTER 1

ACCT-701	Accounting for Managerial Decision Making
ACCT-725	Accounting Theory and Policy
ACCT-757	Advanced Accounting Information Systems
ACCT-742	Advanced Auditing
BUSN-731	Corporate and Business Law
ACCT-726	Introduction to Canadian Income Tax

SEMESTER 2

ACCT-755	Advanced Financial Accounting
ACCT-722	Advanced Managerial Accounting
ACCT-746	Advanced Taxation
MGMT-702	Crafting and Executing Strategy
MGMT-703	Ethics and Stakeholder Management
ACCT-702	Financial Management

Semester Note: Graduation requirements: Program GPA of 2.0 (C grade) or higher

Supply Chain Management – Logistics

2862

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



OPTIONAL CO-OP

The world of supply chain management and logistics requires both technical skills and business knowledge for success. Through this program's interactive curriculum, you will get just that as you learn to formulate strategies, understand transportation economics, effectively lead, and develop and execute key decisions. Once you graduate, you may immediately apply for the Canadian Institute of Traffic and Transportation CCLP designation, which is highly regarded in Canada by supply chain and logistics professionals and will differentiate you from other career seekers.



CAREER OUTLOOK

Supply chain analyst / Logistics analyst / Transportation coordinator



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in any discipline
- English language proficiency

Notes:

1. We will consider applicants who have a two-year college diploma or partial (minimum 75 per cent) university degree completion, and who have a minimum of two years' work experience relevant to the program (transcript and resume review required).
2. Additional requirements will apply to participate in co-op. Visit the program page on our website for details.



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

PROGRAM OUTLINE

SEMESTER 1

ACCT-701	Accounting for Managerial Decision Making
BUSN-702	Coop/Employment Preparedness
OMGT-701	Operations Management for Products and Services
OMGT-706	Supply Chain Technology
OMGT-711	Transportation Law
OMGT-707	Transportation Systems and Logistics Processes

SEMESTER 2

BUSN-733	Business Communications 2
HRPD-702	Contemporary Organizational Behaviour
OMGT-709	Integrated Logistics

OPTION - See Options List Below

OMGT-704	Supply Chain Management with SAP
OMGT-705	Supply Chain Risk Management
OMGT-708	Transportation Economics

Semester Notes:

1. CITT registration fees for the following courses are included in the program tuition: OMGT-707, OMGT-708, OMGT-709, OMGT-711
2. Option: HRPD-702 - Contemporary Organizational Behaviour or MGMT-704 - Management and Leadership
3. This program has a Co-op option - Program Code: 2864

FAST-TRACK PROGRAMS

Business Administration – Accounting (3 semesters) 2435

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



FAST-TRACK

As a foreign or domestic applicant with existing academic credentials, your previous studies will be recognized to create a pathway to a rewarding accounting career. This program's very concentrated curriculum will consist of managerial and financial accounting, taxation, accounting systems and training on accounting software. You may gain direct admission into Semester 4 of the three-year (six-semester) Business Administration – Accounting program if you previously completed a relevant postsecondary education. By receiving a block transfer credit for three program semesters, you will bypass introductory courses, leaving just three semesters before graduation.

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



CAREER OUTLOOK

Service accountant / Financial accountant / Merchandising accountant



ADMISSION REQUIREMENTS

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



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 416-289-5000, ext. 2280

PROGRAM OUTLINE

SEMESTER 1

- BUSN-331 Business Law
- COMM-170/171 College Communication 2
- ACCT-112 Financial Accounting 1
- ACCT-221 Financial Accounting 2
- GNED-500 Global Citizenship: From Social Analysis to Social Action
- MATH-119 Mathematics of Finance II

Semester Notes:

1. ACCT-112 and ACCT-221 taken concurrently
2. Students who are not eligible to take COMM-170/171 will take COMM-160/161 in the first semester followed by COMM-170/171 in the second semester.
3. Students with a MATH assessment score of less than 36/45 will be required to take MATH-128 or MATH-118 based on MATH assessment test. Students who test into MATH-128 will be subject to an additional fee.

SEMESTER 2

- ACCT-257 Accounting Information Systems 1
- ACCT-228 Accounting Microcomputer Applications 1
- ACCT-224 Corporate Finance 1
- ACCT-256 Intermediate Financial Accounting 1
- ACCT-222 Management Accounting 1
- ACCT-226 Taxation 1

SEMESTER 3

- ACCT-357 Accounting Information Systems 2
- ACCT-331 Auditing 1
- ACCT-334 Corporate Finance 2
- ACCT-356 Intermediate Financial Accounting 2
- ACCT-322 Management Accounting 2
- ACCT-336 Taxation 2

Semester Note: Minimum Program GPA of 2.0 (C Grade average) required to graduate.

COMMUNICATIONS, MEDIA, ARTS AND DESIGN

Discover a wide variety of specialized programs in communications, media, arts and design where you can use your creativity to become a professional, career-ready storyteller.



WATCH VIDEO



Advanced Television and Film – Script to Screen

6429

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



Over 15 career routes are available to grads of the Advanced Television and Film – Script to Screen program, which offers a comprehensive, hands-on understanding of how feature films and TV shows are developed and produced. Writers, directors, producers, editors, actors, and other film and television craftspeople who want to expand their industry knowledge will particularly benefit from learning to create, pitch, outline, develop, draft and polish production-ready short film scripts. During the second semester, you will prepare, perform in, shoot and/or post a number of shows. To gain more in-depth knowledge, you will 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 / Audio technician / Production manager



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma 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.



centennialcollege.ca/6429
Steve Lucas
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PROGRAM OUTLINE

SEMESTER 1

- FLMA-706 Camera, Lighting and Sound
- FLMA-702 Directing 1
- FLMA-705 Post-Production 1
- FLMA-704 Production 1
- FLMA-701 Screenwriting 1 (Short Film Development)

Semester Note: Acting Intensive Workshop (2 Days): Actors are crucial members of any filmmaking team. They are the ones who create the characters that ultimately pull an audience into the story. No matter what the genre, be it comedy, drama or action adventure, the actor's goal is to help the audience empathize with the hero or heroine's struggle and get emotionally involved in the hero or heroine's journey. This intensive two-day workshop gives students a practical understanding of the art and craft of acting as well as clear, practical tips on how to help on-camera actors do their best work. The insights students gain should help them become better filmmakers – directors, writers, producers, editors – as well as better actors: the best way to collaborate with actors is to understand what acting itself entails. Through discussions, screenings and exercises, students will sharpen their directing and acting skills and improve their ability to draw out the best possible performance. A special feature of this workshop is to give students an opportunity to direct professional actors brought in to perform a scene.

SEMESTER 2

- FLMA-718 Short Film Post-Production
- FLMA-717 Short Film Production
- FLMA-716 Short Film Rehearsal and Pre-Production
- FLMA-799 STORYWORKS
- FLMA-712 Directing 2

Academic Option

- FLMA-715 Post-Production 2
- FLMA-714 Production 2
- FLMA-71 Screenwriting 2

Semester Note: Academic Option: Students will choose two (2) of the following four courses in this semester: FLMA-711, FLMA-712, FLMA-714, FLMA-715

Advertising – Account Management

6419

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



Are you highly organized, great with people and enjoy working in collaborative, creative environments? Consider a career in advertising account management. With training from the only post-graduate offering of its kind in Canada, you will be the essential link between advertising agencies and their clients. Taught by seasoned professionals, you will learn the ins-and-outs of advertising, digital, mobile and social media platforms, event marketing, direct marketing and managing integrated communications plans from inception to completion. You will then be completely immersed in this fast-paced industry by taking part in a 14-week field placement, through which many of Centennial's students have been offered full-time positions.

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

- Degree or a three-year college diploma 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.



centennialcollege.ca/6419

Dean Cowell

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416-289-5000, ext. 8629

PROGRAM OUTLINE

SEMESTER 1

AAM-700	Digital Communication Planning
AAM-701	Integrated Marketing Foundations
AAM-702	Advertising Research & Analysis
AAM-703	Account Management Practices
AAM-704	Media for Account Managers
AAM-705	Business Communications and Collaboration
AAM-706	Career Readiness
AAM-707	Broadcast and Digital Content Production
AAM-708	Digital Landscape
AAM-709	Creative Concept Development
AAM-712	Agency Finance and Administration

SEMESTER 2

AAM-710	Advanced Integrated Marketing
AAM-711	Strategic Planning and Consumer Insight
AAM-713	Advertising Planning and Campaign Management
AAM-714	Advertising Issues and Innovation
AAM-715	Digital Production Management
AAM-717	Design and Production Fundamentals
AAM-718	Digital Measurement and Analytics
AAM-719	Digital Landscape II
AAM-721	Brand Activations and Experiential
AAM-799	STORYWORKS

SEMESTER 3

AAM-720	Placement (Account Management)
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Advertising – Creative and Digital Strategy

6425

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



Turn your creative passion and business sensibility into a rewarding career in digital advertising, which is growing faster than all other areas within this industry. This program addresses the high demand for strategic creatives who know how to tell stories that influence behaviour in the digital realm. Blending digital media with business and marketing principles, your courses will focus on creative strategy, digital storytelling, brand engagement, entrepreneurship and emerging digital platforms. You will work on developing strong writing skills, concept ideation, art direction, collaboration, presentation and entrepreneurial skills, and build a strong portfolio for prospective employers. Through a field placement, you will collaborate on team assignments and gain real-world 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

Digital art director / Digital designer / Content strategist



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma 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



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Tony Cleave
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PROGRAM OUTLINE

SEMESTER 1

- ADCS-701 Digital Design
- ADCS-703 Digital Writing
- ADCS-700 Intro to Advertising and Marketing
- ADCS-704 Introduction to Creative Software
- ADCS-702 Introduction to Creative Strategy

SEMESTER 2

- ADCS-725 Collaboration
- ADCS-720 Creative Career Management
- ADCS-721 Creative Entrepreneurship
- ADCS-722 Digital Presentation
- ADCS-750 Field Placement
- ADCS-724 Prototyping and Research
- ADCS-723 The Digital Ecosystem

Advertising – Media Management

6403

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



Media placement connects the right people with the right message in the right place at the right time. With training from this program, you will be equipped to work in multiple media streams such as analytics, strategic planning, media buying and media sales. Intensive, hands-on, industry-approved advertising courses will provide you with sector fundamentals while focusing on consumer-driven communication channel choices for advertising messages. You will also 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. Your on-campus education will be further complemented 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

Digital strategist / Social media planner / Research analyst



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma 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.



centennialcollege.ca/6403

Colette Brochu

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PROGRAM OUTLINE

SEMESTER 1

AAM-705	Business Communications
AAM-706	Career Readiness
AMED-707	Connection Planning
AMED-701	Digital Communications I
AAM-701	Integrated Marketing Foundations
AMED-704	Introduction to Media Planning
AMED-705	Media Buying and Measurement
AMED-703	Media Research Data and Analyses

SEMESTER 2

AAM-713	Advertising Planning and Campaign Management
AMED-721	Digital Communications II
AMED-716	Media Account Administration
AMED-723	Media Advertising Negotiation and Sales
AMED-720	Media Buying and Reporting
AMED-724	Media Industry Issues
AMED-799	STORYWORKS

SEMESTER 3

AMED-750	Field Placement (Media Management)
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Arts Education and Community Engagement

6426

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



Art has the ability to positively transform society, and you can be a part of the change through a rewarding career in settings such as arts educational institutions and community arts outreach organizations. Arts Education and Community Engagement will provide you with the ability to design arts educational programming that's pedagogically sound and meets diverse communities' needs. You will learn to apply best practices of community arts work and facilitate arts-based social justice initiatives. To complement your training, you will participate in a seven-week field placement within a supervised community environment, where you will directly support the programming of a partnering organization.

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

Cultural programmer / Community engagement officer / Arts school coordinator



ADMISSION REQUIREMENTS

- Completion of a diploma or degree in an artistic field
- 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 and a substantial history of artistic practice (at least five years) involving some work in arts education and/or community development.



centennialcollege.ca/6426

Melanie Fernandez

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PROGRAM OUTLINE

SEMESTER 1

AECE-706	Careers in Arts Education 1
AECE-705	Ethics and Social Justice 1
AECE-703	Facilitation and Communication
AECE-701	Foundations of the Arts in Communities
AECE-702	Learning and Development
AECE-704	Program Development Practicum
AECE-707	Self-Directed Learning

SEMESTER 2

AECE-721	Applied Community Arts
AECE-727	Arts and Wellness
AECE-726	Careers in Arts Education 2
AECE-725	Ethics and Social Justice 2
AECE-724	Field Placement
AECE-723	Financial Management in the Arts
AECE-799	STORYWORKS

Arts Management

6431

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



Prepare for a career in the ever-evolving arts and cultural industry. This program will provide you with the ability to work within 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). You will explore current issues and practices that allow cultural organizations to build audiences and flourish today, while identifying trends for the years ahead. Courses will 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 allow you to 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

Community outreach coordinator / Fundraising coordinator / Public programs coordinator



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma 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.



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WATCH VIDEO

PROGRAM OUTLINE

SEMESTER 1

ARTM-700	The Creation, Production and Dissemination of Art
ARTM-701	Arts Marketing I
ARTM-702	Fundraising I
ARTM-703	Financial Management in the Arts
ARTM-704	Careers in Arts Management I
ARTM-705	Event Management I
ARTM-706	Innovative Technologies in the Arts
ARTM-708	Institutional Leadership and Management
ARTM-720	Mentorship

SEMESTER 2

ARTM-721	Arts Marketing II
ARTM-726	Arts Policies
ARTM-724	Careers in Arts Management II
ARTM-707	Community Engagement and Arts Education
ARTM-725	Event Management II
ARTM-730	Field Placement
ARTM-731	Field Placement Review
ARTM-722	Fundraising II
ARTM-727	Issues in the Arts
ARTM-723	Legal and Ethical Environments in the Arts
ARTM-799	STORYWORKS

Children's Media

6424

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



In 2018, people in 160 countries watched the Canadian show Paw Patrol. It's just one example of Canada's powerhouse status as a producer of children's media – a field for which this first-of-its-kind in Canada program will prepare you. You will hone your storytelling abilities, business skills, professional software abilities and production management practices across a variety of media (television, interactive digital media, books and games). Courses will also cover major industry components such as production, budgeting, financing, marketing, publishing and business management, so you graduate ready to create, manage and market numerous media products. Pitching to broadcasters and producers, attending industry events and completing a field placement will complement 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

Children's writer / Children's TV producer / Children's multi-platform producer



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma 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.



centennialcollege.ca/6424

Helen Sianos
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PROGRAM OUTLINE

SEMESTER 1

- CHLD-703 - Integrated Media for Children's Entertainment
- CHLD-701 Intro. to Child Development
- CHLD-710 Introduction to Video Production
- CHLD-709 Licensing and Merchandising
- CHLD-706 Professional Practice
- CHLD-705 Survey of Children's Entertainment
- CHLD-704 The Business of Children's Entertainment 1
- CHLD-708 Writing for Children's Entertainment 1

SEMESTER 2

- CHLD-723 Children's Books
- CHLD-702 Develop a Project
- CHLD-712 Marketing Integrated Media for Children's Entertainment
- CHLD-716 Media Production
- CHLD-799 STORYWORKS
- CHLD-713 The Business of Children's Entertainment 2
- CHLD-711 Video Producing
- CHLD-714 Writing for Children's Entertainment 2

SEMESTER 3

- CHLD-728 Advanced Writing for Children's Entertainment
- CHLD-721 Industry Field Placement

Communications – Professional Writing

6440

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



Strong communication and writing skills are highly valued in any industry. If you have a way with words, turn writing into a career by combining it with an understanding of audience needs to create engaging content. In our innovative courses, you will learn about communications disciplines and gain vocational skills such as: web copywriting, technical writing, proposal writing, writing for social media, content marketing, presentations and speech writing, content management, information design and data visualization, digital storytelling and project management. By the end of the program, which will also include an intensive two-week Content Boot Camp, interactive learning and industry field placement, you will 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 / Web copywriter / Instructional designer



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.



centennialcollege.ca/6440

Kelly McConvey

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PROGRAM OUTLINE

SEMESTER 1

CMPW-707	Communications Strategy and Planning
CMPW-700	Content Bootcamp
CMPW-708	Editing
CMPW-721	Instructional Design
CMPW-722	Policy and Procedure Writing
CMPW-799	STORYWORKS 1
CMPW-709	Technical Communications 1
CMPW-706	Visual Design and Layout
CMPW-703	Web Copywriting
CMPW-704	Webtools

SEMESTER 2

CMPW-716	Content Management
CMPW-710	Digital Storytelling
CMPW-719	eLearning for the Workplace
CMPW-720	Field Placement
CMPW-714	Information Design
CMPW-712	Presentation and Speech Writing
CMPW-717	Report Writing
CMPW-723	STORYWORKS 2
CMPW-718	Technical Communications

Contemporary Journalism

6443

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



Beyond preparing you to become a multimedia journalist, this program will also equip you for a career in content marketing and communications. In an interactive class environment, you will learn about news reporting, writing, editing, visual and multimedia storytelling, social media, mobile and emerging technologies (think virtual reality), and data journalism. Contemporary Journalism will highlight using 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 during which you will 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 / Story producer / Digital content specialist



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma 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.



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Tim Doyle

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PROGRAM OUTLINE

SEMESTER 1



CJRL-702	Contemporary Issues in Law and Ethics
CJRL-703	Data Management and Presentation
CJRL-706	Mobile and Social Journalism
CJRL-700	News Reporting
CJRL-701	Visual Storytelling: Photography and Videography

SEMESTER 2

CJRL-717	Advanced Audio and Video Storytelling
CJRL-710	Emerging Tools and Technology
CJRL-716	Interactive Journalism - Data, Audiences & Analytics
CJRL-715	Social Media and Storytelling
CJRL-799	STORYWORKS

SEMESTER 3

CJRL-722	Entrepreneurial Reporting
CJRL-730	Field Placement
CJRL-723	Journalism - The Business, Branding and Freelancing

Interactive Media Management				6410	6010
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 3 semesters	Fall, Winter (6410), Fall, Winter, Summer (6010)	Ontario College Graduate Certificate	Story Arts (6410), Online (6010)		

Professionals who can design and create meaningful interactive digital experiences are sought after in interactive and game studios, public relations agencies and marketing companies. Spend your days planning effective interactive digital experiences, assessing audience behaviour and needs, and using that information to guide the design for a user interface. As mobile and immersion computing continue to become more prevalent, courses will emphasize digital strategy, user experience design, content strategy and planning, interactive storytelling, analytics, digital project management, and researching and surveying the interactive media landscape. You will then see your own project through from concept to prototype and take part in a nine-week industry field placement to complement 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

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



ADMISSION REQUIREMENTS

- Diploma or degree in any discipline
- English language proficiency
- Submit a letter of interest to the program coordinator
- 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.



centennialcollege.ca/6410
centennialcollege.ca/6010
Pamela Kostur
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416-289-5000, ext. 8720

PROGRAM OUTLINE

SEMESTER 1

- IMM-712 Content Planning
- IMM-715 Development Tools 1
- IMM-717 Emerging Trends
- IMM-718 Interactive Media Industry
- IMM-714 Interactive Strategy
- IMM-719 Introduction to Graphics Applications
- IMM-713 Project Management 1
- IMMT-799 STORYWORKS
- IMM-711 User Experience Design
- IMM-716 Video for Interactive Media

SEMESTER 2

- IMM-726 Analytics
- IMM-727 Business Strategy
- IMM-722 Collaborative Project
- IMM-725 Development Tools 2
- IMM-724 Interactive Narrative
- IMM-723 Project Management 2
- IMM-721 Senior Project
- IMM-728 Studio Mentorship

Notes:

1. Prerequisites for IMM-721 and IMM-722: IMM-711, IMM-712, IMM-714
2. Prerequisites for IMM-723: IMM-711, IMM-712, IMM-714

SEMESTER 3

- IMM-733 Career Networking
- IMM-731 Entrepreneurship
- IMM-750 Field Placement
- IMM-732 Pitches and Presentations

Notes:

1. Prerequisite for IMM-750: IMM721, IMM722
2. Field Placement Hours: 315

Lifestyle Media

6436

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



Land a career as a spokesperson, columnist or freelance producer within the established lifestyle media industry, covering subjects such as food, beauty, fashion, décor, architecture, entertaining, health, fitness, gardening, family, relationships, personal finance, consumer technology and travel. This one-of-a-kind, interdisciplinary program will focus on writing, visual communications, social media and entrepreneurship. Throughout the program, you will collaborate with real-world industry partners, clients and audiences to produce quality content for web, social media and traditional media platforms. You will also learn to market yourself as an independent brand and take part in an industry field placement to 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

Spokesperson / Freelance producer / Content marketing 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 (minimum two years) and have relevant work experience.



centennialcollege.ca/6436

Chantel Guertin
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PROGRAM OUTLINE

SEMESTER 1

LIME-703	Design and Layout
LIME-780	Professional Practice
LIME-710	Social Media
LIME-799	STORYWORKS
LIME-701	The Business of Media and Marketplace
LIME-770	The Global Lifestyle Media Landscape
LIME-720	Visual Communications
LIME-731	Writing a Lifestyle Identity

SEMESTER 2

LIME-713	Advanced Digital Media Tools
LIME-702	Entrepreneurial Planning and Promotion
LIME-790	Field Placement
LIME-714	Lifestyle Public Relations
LIME-711	Measurement and Web Analytics
LIME-712	Multimedia Studio Production

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's applied, learner-centred curriculum will cover industry-based subjects, museum administration topics, and in-depth explorations of contemporary issues and cases in Canada and abroad. You will apply core theory 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 will 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

- College diploma or university 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.



centennialcollege.ca/1832

Phaedra Livingstone

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PROGRAM OUTLINE

SEMESTER 1

- MCMC-706 Care of Collections
- MCMC-705 Collection Management
- MCMC-707 Professional Practice
- MCMC-702 Programming & Interpretation
- MCMC-704 Project Management Basics
- MCMC-701 The Relevant Museum
- MCMC-703 Web and Social Media Marketing

SEMESTER 2

- MCMC-712 Design Fundamentals and Exhibition Preparation
- MCMC-714 Field Placement
- MCMC-799 STORYWORKS
- MCMC-713 Writing for Exhibitions

Public Relations – Corporate Communications

6417

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's applied, learner-centred curriculum will cover industry-based subjects, museum administration topics, and in-depth explorations of contemporary issues and cases in Canada and abroad. You will apply core theory 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 will 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

- College diploma or university 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.



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PROGRAM OUTLINE

SEMESTER 1

CN-748	Business for Corporate Communicators
CN-701	Communications Management 1
CN-751	Copy Editing
CN-747	Data and Analytics
CN-746	Integrated Public Relations 1
CN-749	Professional Practice
CN-742	Project and Event Management
CN-721	Public Relations Writing 1: Writing to Inform

SEMESTER 2

CN-752	Communications Management 2
CN-761	Design and Layout
CN-790	Field Placement
CN-754	Integrated Public Relations 2
CN-753	Presentation Skills
CN-707	Public Relations Writing 2: Writing to Persuade
CN-799	STORYWORKS
CN-741	Visual Communication

Publishing – Book, Magazine and Electronic

6438

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



Like many industries, publishing is experiencing radical shifts due to digitalization – and it needs professionals who can navigate them. As one of the most prestigious programs of its kind in Canada, Publishing – Book, Magazine and Electronic will cover all relevant publishing process aspects, including e-books and online magazines. Through an interactive approach, the accelerated two-semester format will teach you how to be an integral part of the team that helps to shape our cultural and literary landscape. To gain practical experience, you will take part in publishing the College's biyearly 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

Publicist / Design and layout artist / Digital marketer



ADMISSION REQUIREMENTS

- College diploma or university 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 (minimum two years) and have relevant work experience.



centennialcollege.ca/6438

Denise Schon

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PROGRAM OUTLINE

SEMESTER 1

PB-703	Content Management
PB-706	Copyright, Contracts and Permissions
PB-702	Editing
PB-705	Elements of Publishing Design
PB-700	Introduction to Publishing
PB-799	STORYWORKS
PB-701	Writing for Publication

SEMESTER 2

PB-754	Applications of Publishing Design
PB-750	Book Editing
PB-753	Book Marketing and Sales
PB-790	Field Placement
PB-751	Magazine Editing
PB-752	Magazine Marketing
PB-756	Publishing for Screen

Sports Journalism

6415

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



From reporting on local athletes and professionals, to telling the stories behind the games, players and their fans, today's aspiring sports journalists must understand how to work across various platforms including printed publications, online, radio and TV programming. Centennial's interactive, gender-inclusive environment will provide you with the training to enter a variety of roles within this exciting industry. You will develop aptitude in: sports writing, broadcast and digital media journalism for current sports coverage needs, advanced interviewing techniques, sports beat journalism, imaging, hosting, and newspaper and online layout. The portfolio you graduate with may include clippings from baseball spring training and 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

**ADMISSION REQUIREMENTS**

- College diploma or university 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.



centennialcollege.ca/6415

Malcolm Kelly
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PROGRAM OUTLINE**SEMESTER 1**

SPRT-717	Imaging
SPRT-713	Sports in Canada: The Field of Play
SPRT-715	Sports Internet and Social Media
SPRT-712	Sports Interviewing and Beat Reporting
SPRT-714	Sports Reporting 1
SPRT-716	Sports Writing

SEMESTER 2

SPRT-724	On-air Performance
SPRT-728	Sport Radio/Audio Production
SPRT-727	Sports Public Relations
SPRT-723	The Business of Sports
SPRT-726	The Feature for Sports Broadcast
SPRT-721	The Sportscast
SPRT-722	Total Sports: Stats and Research

SEMESTER 3

SPRT-750	Field Placement
SPRT-733	Professional Placement Seminars
SPRT-799	STORYWORKS
SPRT-732	Centennial Sports TV

Academic Option

SPRT-731	Sports Observer
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Semester Note: Academic Option: Students choose one (1) of SPRT-731 or SPRT-732

Television and Film – Business

6430

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



If a career in television and film sounds exciting but you would rather be off-screen than on, consider the industry's business side. An increasingly strong employment sector, in 2018 alone this industry generated 37,000 full-time direct and spin-off jobs. To meet the need for professionals, this program has been designed to teach you how to handle financing, management, legal, distribution and business affairs as they pertain to television and film. With a focus on developing an entrepreneurial spirit, a global outlook and strategic approach, you will explore the industry's legal, financial and regulatory frameworks within the current Canadian and international markets. To complement your training, you will complete a 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 requirements. Please visit the program page on our website for details.



CAREER OUTLOOK

Production coordinator / Production manager / Associate producer



ADMISSION REQUIREMENTS

- College diploma or university 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.



centennialcollege.ca/6430
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PROGRAM OUTLINE

SEMESTER 1

FTVB-702	Accounting for Film & Television 1
FTVB-704	Entertainment Law 1
FTVB-707	Funding and Financing
FTVB-709	Production Basics
FTVB-703	Production Management and Coordination 1
FTVB-722	Professional Practice
FTVB-710	Survey of Contemporary Screen Media
FTVB-701	The Business of Producing 1

SEMESTER 2

FTVB-712	Accounting for Film & Television 2
FTVB-706	Business, Entrepreneurship and Innovation
FTVB-714	Entertainment Law 2
FTVB-721	Field Placement
FTVB-716	Funding and Financing 2
FTVB-715	International Coproduction
FTVB-717	International Distribution
FTVB-713	Production Management and Coordination 2
FTVB-799	STORYWORKS
FTVB-711	The Business of Producing 2

SUCCESS STORY

Finding the Silver Linings: Jennifer Valentyne's Journey from Centennial College to Living Rooms Nationwide



It was Centennial's robust industry placement component that sealed Jennifer's decision to enrol in the Radio and Television Broadcasting program, now known as Radio, Television, Film and Digital Media.

During her final year of the program, Jennifer was thrilled to get a placement with CTV – followed quickly by another opportunity at CityTV's MuchMusic, where she worked weekends in between her CTV internship.

"That's where I really started my career," she says. "That's where I wanted to be."

From VJ dreams to a morning television breakthrough

After working for several years hosting a behind-the-scenes spot and creating computer graphics for MuchMusic – "I would sit in the control room, meet all of the bands coming in and type in their names to appear on screen" – Jennifer was asked if she wanted a job as the "Diner Girl" on the network's morning show, Breakfast Television. She'd appear on air, but she'd have to serve coffee to the show's hosts, staff and guests.

It was Moses Znaimer, CityTV's co-founder and former head, who convinced her to take the job. "He had a way of seeing things about people even they couldn't see," she says. "He knew I'd do well in morning television."

That role quickly turned into a gig delivering weather updates for the show before becoming host of Breakfast

Television's Live Eye segment, venturing out into the city and covering trending people, news and events.

"I loved my job," she says. "And then one day it came to an end – I was fired. It was devastating."

Finding the silver linings

After 23 years with Breakfast Television, Jennifer's unexpected departure from the show had a profound impact on her mental health.

As she struggled to figure out what her future might look like, Jennifer found comfort and motivation in an unexpected place: the internet. "When my firing was announced, the public was there for me," she says. "They followed me on social media – my followers went up by 30,000 in one day. Some days I wouldn't even be able to muster the energy to shower, but I'd read every single message sent to me by viewers."

With the support of her fans and her network, Jennifer has found her way back to a good place. In addition to her role as co-host of Global News Morning, she also hosts W Network's Movie Date, a series of engaging segments that appear throughout Hallmark movies aired on the channel, and she co-hosts the Instagram channel Mother Daughter Date together with her daughter, Georgia.

Jennifer's broadcasting career has brought her more than a fulfilling 35-year career.

JENNIFER'S ADVICE FOR THE NEXT GENERATION...

"Don't give up on your dreams," she says. "You have to work so hard in this industry, but it's worth every moment. And always be kind to others. If you're nice on the way up, people will remember you and want to help you on the way down."

COMMUNITY AND HEALTH STUDIES

Today's health and wellness, community and child services, and emergency services sectors are complex. While technology advances and career roles expand, one idea is unwavering: Professionals in community and health-related fields care deeply about making a positive impact. This belief — coupled with solid theory and experiential training in our realistic labs as well as professional placements in your field of study — will prepare you for a profession in which you can help to foster inclusive, healthier communities.



Bridging to University Nursing

9251

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



It's been widely reported that there will be a national shortage of nurses over the next 10 years. Bridging to University Nursing will help registered practical nurses (RPNs) advance to a nursing degree, and prepare them to care for individuals, groups and communities in acute care, mental health and community settings. With a curriculum based on the College of Nurses of Ontario (CNO) Standards of Practice for Nursing and Entry-to-Practice Competencies for Ontario Registered Nurses, the program will cover ethics and professional practice, health assessment, skill mastery, and caring for clients with acute and chronic illness. You will apply theoretical knowledge in a modern nursing lab and through a real-world clinical placement.

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. When you graduate, you may apply to a post-diploma PN to BScN program (e.g., at Ryerson University). Graduation from the Bridging Certificate at Centennial College does not provide a guaranteed admission to university. Graduates are encouraged to review appropriate admission requirements to university and to know that applications remain competitive. Please check the University website for current admission requirements. <https://www.ryerson.ca/admissions/undergraduate/requirements/>



CAREER OUTLOOK

Public health nurse / Community nurse / Critical care nurse



ADMISSION REQUIREMENTS

- College 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 (applicants must submit official transcripts from all accredited postsecondary institutions they have attended)
- English proficiency

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.

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 CNO as a Registered Practical Nurse, Entitled to Practice with No Restrictions

Notes:

1. To be eligible to apply to Ryerson University, Daphne Cockwell School of Nursing, students must maintain a competitive GPA with no course repeats or failures in this program (#9251).
2. Additional requirements will apply prior to clinical placement. Visit the program page on our website for details.



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WATCH VIDEO

PROGRAM OUTLINE

SEMESTER 1

- NUPD-702 Acute and Chronic Illness Practice
- NUPD-701 Acute and Chronic Illness Theory
- COMM-170/171 College Communication 2
- NUPD-703 Ethics and Professional Practice
- NUPD-700 Health Assessment
- PATH-700 Pathotherapeutics

SEMESTER 2

- NUPD-735 Advanced Communication and Leadership
- NUPD-741 Community Nursing Theory
- NUPD-706 Family-Centred Nursing Theory
- NUPD-743 Mental Health and Community Nursing Practice
- NUPD-731 Mental Health and Crisis Management Theory
- NURS-737 Nursing Research

Note: All courses require a minimum C grade (60 per cent)

Bridging to University Nursing – Flexible

9253

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



If you are a practical nurse (RPN) looking to obtain a nursing degree but need the option for a fall or winter intake, this program is for you. Curriculum based on the College of Nurses of Ontario (CNO) 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. It will also focus on caring for individuals, groups and communities in various settings. You will apply theoretical knowledge in a nursing lab and real-world clinical environments. Each intake runs three consecutive semesters (the fall intake does not run during the summer).

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. When you graduate, you may apply to a post-diploma PN to BScN program (e.g., at Ryerson University). Graduation from the Bridging Certificate at Centennial College does not provide a guaranteed admission to university. Graduates are encouraged to review appropriate admission requirements to university and to know that applications remain competitive. Please check the University website for current admission requirements. <https://www.ryerson.ca/admissions/undergraduate/requirements/>
3. The official Ministry name for this program is Bridging to University Nursing.



CAREER OUTLOOK

Community nurse / Coronary care nurse / Intensive care nurse



ADMISSION REQUIREMENTS

- College 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 (applicants must submit official transcripts from all accredited postsecondary institutions they have attended)
- English proficiency

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.

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. To be eligible to apply to Ryerson University, Daphne Cockwell School of Nursing, students must maintain a competitive GPA with no course repeats or failures in this program (#9253).
2. Additional requirements will apply prior to clinical placement. Visit the program page on our website for details.



centennialcollege.ca/9253
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WATCH VIDEO

PROGRAM OUTLINE

SEMESTER 1

- NUPD-701 Acute and Chronic Illness Theory
NUPD-735 Advanced Communication and Leadership
COMM-170/171 College Communication 2
NUPD-703 Ethics and Professional Practice
PATH-700 Pathotherapeutics

SEMESTER 2

- NUPD-702 Acute and Chronic Illness Practice
NUPD-700 Health Assessment
NURS-737 Nursing Research

SEMESTER 3

- NUPD-741 Community Nursing Theory
NUPD-706 Family-Centred Nursing Theory
NUPD-743 Mental Health and Community Nursing Practice
NUPD-731 Mental Health and Crisis Management Theory

Note: All courses require a minimum C grade (60 per cent)

Bridging to University Nursing – IEN

9252

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



To enter an in-demand sector, internationally-educated nurses will gain a solid Canadian nursing foundation through this program. Designed to fill theoretical or practical gaps in learning, as identified by the College of Nurses of Ontario (CNO), this program is also for domestic graduates who require an updated education or practice to reinstate their nurse registration with the CNO. Through a curriculum based on the CNO's Standards of Practice for Nursing and Entry-to-Practice Competencies for Ontario Registered Nurses, courses will highlight ethics and professional practice, health assessment, skill mastery, and caring for clients with acute and chronic illness. In simulated and real-world clinical settings, you will turn theory to practical application.

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. When you graduate, you may apply to a post-diploma PN to BScN program (e.g., at Ryerson University). Graduation from the Bridging Certificate at Centennial College does not provide a guaranteed admission to university. Graduates are encouraged to review appropriate admission requirements to university and to know that applications remain competitive. Please check the University website for current admission requirements. <https://www.ryerson.ca/admissions/undergraduate/requirements/>
3. The official Ministry name for this program is Bridging to University Nursing.



CAREER OUTLOOK

Trauma nurse / Community nurse / Public health nurse



ADMISSION REQUIREMENTS

- For nurses who have obtained a nursing diploma or degree out-of-country or out-of-province and do not hold a current certificate of registration in Ontario:
 - › Proof of citizenship or permanent residency in Ontario
 - › Interview with the program coordinator prior to submitting an application
 - › A letter from the CNO stating the practice/educational areas which do not meet baccalaureate entry to practice requirements
 - › Proof of successful completion of a nursing program from country of origin or equivalent
- English language proficiency

Note: Out-of-province applicants must have completed a two-year diploma in practical nursing.

- For nurses who have an expired certificate of registration in Ontario and do not have evidence of current and/or safe nursing practice:
 - › A letter from the CNO outlining the requirements for re-entry or safe practice requirements accompanied by a CNO letter of direction specifying 400, 600 or 700 hours of clinical practice and relevant course content must be completed

Note: Candidates with a "Gap" letter not accompanied by a letter of direction with hours direction are not eligible for the program.

- For students who will be attending Ryerson University to meet the CNO competency gaps:
 - › A cumulative GPA of 3.0 or higher (B average) in all courses attended at Centennial College
 - › No repeated courses or failures on all nursing academic transcripts
 - › Proof that you are registered with the CNO as an RPN

Notes:

1. 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.
2. Additional requirements will apply prior to clinical placement. Visit the program page on our website for details.



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WATCH VIDEO

PROGRAM OUTLINE

SEMESTER 1

- NUPD-702 Acute and Chronic Illness Practice
- NUPD-701 Acute and Chronic Illness Theory
- COMM-170/171 College Communication 2
- NUPD-703 Ethics and Professional Practice
- NUPD-700 Health Assessment
- PATH-700 Pathotherapeutics

SEMESTER 2

- NUPD-735 Advanced Communication and Leadership
- NUPD-741 Community Nursing Theory
- NUPD-706 Family-Centred Nursing Theory
- NUPD-743 Mental Health and Community Nursing Practice
- NUPD-731 Mental Health and Crisis Management Theory
- NURS-737 Nursing Research

Note: All courses require a minimum C grade (60 per cent)

Workplace Wellness and Health Promotion

1213

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



In addition to corporate environments, after completing this program you may work in areas such as hospitals, non-for-profit sector settings, community organizations and self-employment. As one of the first graduate certificate programs of its kind in Canada, Workplace Wellness and Health Promotion will prepare you to launch a rewarding career supporting individuals' total well-being. By learning program planning and management, mental health management, health promotion theory, organizational development, environmental health, coaching, business foundations, and community health, you will bring a holistic and interprofessional approach to the field. Your skills will be further strengthened while you explore career opportunities during a field placement and relevant experiential learning.



CAREER OUTLOOK

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



ADMISSION REQUIREMENTS

- College diploma, or a university degree in any discipline
- English proficiency

Notes:

1. Applicants to this program require three or more consecutive full years at a recognized secondary or postsecondary education institution in a school where English is the primary language of instruction and communication.
2. International documents require WES or ICAS evaluation
3. Additional requirements will apply prior to field placement. Visit the program page on our website for details.



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PROGRAM OUTLINE

SEMESTER 1

- WELL-754 Health Analytics and Digital Programs
- WELL-752 Leadership Development and Communication
- WELL-753 Organizational Health and Wellness
- WELL-750 Program Planning and Design

SEMESTER 2

- WELL-755 Community Health Promotion
- WELL-756 Field Practicum

Note: Minimum grade "C" required in every course

SUCCESS STORY

Workplace Wellness and Health Promotion Grad Combines Interests



Growing up, **Marika Gumienny-Matsuo** thought her educational and career process would be linear: high school, university, become a doctor. The route Marika — who recently graduated from Centennial College’s **Workplace Wellness and Health Promotion program** — actually took to making an impact in health turned out to be quite different.

“This program truly changed the course of where I thought I was going to go,” says Marika of the graduate certificate offering. “It showed me how many different options there are to accessing the health field. The program was like nothing I have ever experienced from an educational standpoint.”

When Marika enrolled in this Toronto health program, she had already earned an Honours Bachelor of Science with a specialization in the brain and cognition, previously held a university research assistant position, and transitioned out of science to become a flight attendant. After seeing flaws in the aviation industry that she thought were detrimental for employees, Marika considered how she could integrate wellness, her research background and an interest in mental health.

“Centennial was the only school that offered a program of this sort,” she says. “It combined everything I was looking for and it catered to students’ individual interests. Also, the continuous outreach from instructors was unmatched. They would reach out daily to help you succeed, and it was always genuine. They cared about you.”

A one-year offering, the program focuses on planning and management, health promotion theory, leadership and coaching skills, organizational health and wellness, and community health. Students further strengthen their skills during a substantial field placement.

“From a tangible perspective, the placement was one of the most beneficial parts of the program,” says Marika, who was hired by her placement host. “We were provided with a list of companies, and encouraged to find an organization that was in an area of interest to us. The process was individually-driven. The importance of networking while gaining real-world experience was also prioritized by instructors.”

As a product analyst for LifeWorks by Morneau Shepell, Marika works on a platform for an employee assistance program and work-life solutions that enable employers to develop and maintain healthy work environments and improve health and productivity. Her role, in part, involves identifying and finding ways to fill gaps on the app by researching workplace wellness trends.

“In university, I had this idea that you worked from a textbook, but the Centennial College program emphasized different modalities of information,” says Marika. “In the research that I do, that helped me have a different way of problem-solving, and I brought a different perspective to the field. The program makes you a great candidate because you know the impact your work will have on the real world.”

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.



WATCH VIDEO



Construction Project Management				3130	3630
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 3 semesters	Fall, Winter (3130), Fall, Winter, Summer (3630)	Ontario College Graduate Certificate	Morningside (3130), Online (3630)		

From public transit expansion projects to the infrastructure developments in progress and planned for the Toronto area, as well as the numerous private development projects permitted and underway, your construction management skills will open doors to numerous career opportunities. This program will help by highlighting the management and technological aspects of residential, industrial, commercial and institutional construction projects as well as engineering and infrastructure construction. A principal focus on construction management and an ancillary focus on general project management in a construction environment will result in a valuable and unique skill set. You will also enhance your employability with knowledge of environment protection and sustainability.



CAREER OUTLOOK

Project manager / Estimator / Site manager



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in architecture, engineering or construction-related discipline
- Transcript and resume review is required
- English language proficiency



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 416-289-5000, ext. 8256

PROGRAM OUTLINE

SEMESTER 1



- CSM-704 Alternative Project Delivery Methods
- PMGT-706 Business Principles
- CSM-705 Construction Methods, Codes, and Norms
- CSM-701 Introduction to Construction Management
- CSM-702 Management of a Construction Project
- CSM-706 Occupational Health, Safety and Security

SEMESTER 2

- CSM-722 Construction Contracts and Construction Law
- CSM-724 Construction Cost Planning and Control
- CSM-723 Construction Scheduling
- CSM-726 Procurement Management
- CSM-725 Project Monitoring for Quality Control and Safety
- CSM-721 Quantity Surveying, Estimating and Bidding Procedures

SEMESTER 3

- CSM-731 Development and Construction Economics
- CSM-734 HR Management
- CSM-732 Innovation in the Construction Industry
- PMGT-702 Project Leadership
- CSM-735 Risk Management
- CSM-733 Sustainable Practices

Cybersecurity				3224	3664
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
2 semesters	Fall (3224), Fall, Summer (3664)	Ontario College Graduate Certificate	Progress (3224), Online (3664)		

With trends showing the need for cybersecurity experts in Canada growing by seven per cent annually, which translates to 8,000 job openings by 2021, you can enter this in-demand industry in just two semesters. Core courses cover key cybersecurity concepts (cryptography, cyber forensics and network security), teaching you to protect computers, applications and networks from unauthorized and malicious users or software. Beyond foundational knowledge, you will explore mobile network and cloud security and ethical hacking techniques and tools, while also addressing supporting information system security concepts. To enhance your applied learning experience, you will work with current IT security tools, policies and techniques in a cybersecurity lab.



CAREER OUTLOOK

Cybersecurity consultant / Network security specialist / Operations and security manager



ADMISSION REQUIREMENTS

- Advanced college 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



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PROGRAM OUTLINE

SEMESTER 1



- CBER-702 Communication Networks
- CBER-704 Cryptography and Network Security
- CBER-703 Cyber Forensics
- CBER-705 eCommerce and Web Security
- CBER-701 Information Systems Security

SEMESTER 2

- CBER-710 Capstone Project
- CBER-707 Cloud Security
- CBER-709 Cyber Attack and Defense
- CBER-708 Ethical Hacking/Penetration Testing
- CBER-706 Mobile Network Security

Mobile Applications Development

3223**3226**

LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 2 semesters	Fall (3223), Fall, Summer (3226)	Ontario College Graduate Certificate	Progress (3223), Online (3226)		

Combined, Google's Play Store and Apple's App Store offer about five million applications ("apps"). Contribute to the fast-growing mobile software apps development market with training from this program. The focus will be on developing mobile apps for Google Android and Apple iOS devices, while also covering advanced topics in mobile app development, web and enterprise technologies, user interface, user experience, emerging technologies and more. You will apply the knowledge you gain through a culminating project, developing 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

- Diploma or degree in computer science or computer programming
- English language proficiency



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PROGRAM OUTLINE



SEMESTER 1

- MAPD-713 Enterprise Technologies for Mobile Platforms
- MAPD-714 iOS Development
- MAPD-715 Mobile Application UI/UX Design
- MAPD-711 Samsung Android Application Development
- MAPD-712 Web Technologies for Mobile Platforms

SEMESTER 2

- MAPD-724 Advanced iOS Development
- MAPD-725 Emerging Technologies
- MAPD-726 Mobile Application Development Project
- MAPD-722 Mobile Web Development
- MAPD-721 Samsung Advanced Android Development

FAST-TRACK PROGRAMS

Architectural Technology				3125	3608
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
2 years/ 4 semesters	Fall, Winter (3125), Winter (3608)	Ontario College Advanced Diploma	Morningside (3125), Online (3608)		

 **FAST-TRACK**  **OPTIONAL CO-OP**

Get recognition for your previous education and experience as a diploma or degree holder when you enter directly into Semester 3 of this three-year program. Primarily aimed at internationally-trained professionals, it will offer you knowledge of North American construction practices and language, and a diploma in only four academic semesters. You will 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. You will also learn to use industry-standard computer technology, and prepare designs and construction drawings for commercial, institutional, complex and multi-use buildings.


 **CAREER OUTLOOK**

- Architectural technologist / Architectural drafter / Specifications writer

 **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

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

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PROGRAM OUTLINE

SEMESTER 1

- ARBC-205 Builders and Contractors
- COMM-170/COMM-171 College Communications 2
- ACHS-204 Construction Health and Safety
- ARCH-201 Design and Computer Aided Drafting Project 3
- ENVR-203 Environment 3
- ARCH-206 History of Architecture
- MATM-202 Materials and Methods 3

SEMESTER 2

- ARGR-224 Architectural Graphics
- ARBS-222 Building Services 1
- ARCH-221 Design and Computer Aided Drafting Project 4
- ENVR-223 Environment 4
- GNED General Education Elective
- GNED-500 Global Citizenship: From Social Analysis to Social Action
- ARST-305 Structures

SEMESTER 3

- ARPT-304 Advanced Presentation Techniques
- ARST-306 Advanced Structures
- ARBS-302 Building Services 2
- ARCH-301 Design and CAD Complex Project
- ENVR-303 Environment 5
- ARPM-225 Project Management
- ARBW-307 Technical Writing

SEMESTER 4

- ARBL-324 Building Within the Municipality
- ARCL-322 Contracts, Law and Professional Practice and Ethics
- ARCH-321 Design and CAD Multi-Use Project
- ENVR-323 Environment 6
- ARSW-325 Specification Writing and Contracts
- ARPE-326 Understanding the Ontario Building Code

Biomedical Engineering Technology

3427

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



FAST-TRACK



OPTIONAL CO-OP

Technology is being applied to a wider range of goods, services and processes, so the need for qualified professionals for the biomedical equipment industry continues to grow. As a postsecondary graduate, use your background to enter Year 2 (Semester 3) of this three-year offering and receive an advanced diploma in just two years (four semesters). Providing an optimum balance between theory and hands-on labs, this program will cover design principles of medical equipment, rehabilitation and health improvement devices. Among these principles will be electronics, microcontrollers, computers, engineering, chemistry, biology and medicine. In your career, you will contribute to the field that has produced items such as artificial organs, prostheses and medical instruments.



CAREER OUTLOOK

Bioengineer / Biomedical engineer / Engineering technologist



ADMISSION REQUIREMENTS

- Diploma or degree in a related science or engineering area
- Transcript and resume review
- Centennial College English Skills Assessment
- English language proficiency

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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PROGRAM OUTLINE

SEMESTER 1

- AMEG-212 Applied Ethics in Technology and the Environment
BTEC-106 Biomedical Physiology
COMM-170/COMM-171 College Communications 2
ETEC-201 Electronic Circuits
MATH-282 Math for Biomedical Engineering Technology
BTEC-211 Medical Signal Processing
BTEC-212 Microbiology and Infection Control
ETEC-224 System Integration

SEMESTER 2

- BTEC-222 Dialysis and Water Treatment
ETEC-203 Measurement and Instrumentation
BTEC-313 Medical Imaging Systems
BTEC-221 Medical Instrumentation
ETEC-202 Microcontroller Programming and Interfacing
ETEC-324 Wireless Networks and Applications

SEMESTER 3

- BTEC-322 Advanced Dialysis Technology
BTEC-312 Biomechanics
BTEC-227 Biomedical Research and
BTEC-314 Biophotonics
BTEC-311 Computer Networking in Healthcare
GNED General Education Elective
ENGL-250 Report Writing in a Technical Environment

SEMESTER 4

- BTEC-321 Advanced Topics in Biomedical Engineering
ETEC-222 Applications with Microcontrollers
BTEC-327 Biomedical Capstone Project
BTEC-315 Biomedical Instrument Troubleshooting
BTEC-325 Biomedical Product Sales and Services
ETEC-221 Electronic Applications
EMPS-101 Employment Skills
GNED-500 Global Citizenship: From Social Analysis to Social Action

Biotechnology

3621

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



FAST-TRACK

Biotechnology is an exciting sector where breakthroughs in technology are based on biology. Numerous in-demand career opportunities exist in this field within the pharmaceutical, food and cosmetics industries. As a qualified postsecondary graduate, you may receive your diploma in two semesters by entering Year 2 (Semester 3) of the two-year program. After gaining practical skills in microbiology, chemistry (analytical), organic chemistry and biochemistry – while also learning laboratory techniques and safety procedures – you will be prepared as a laboratory technician. You will also isolate, enumerate and identify microorganisms from various samples, prepare specimens for staining, aseptically handle materials, and much more. A project-based approach will include independently-designed microbiology projects to enhance your problem-solving and research skills.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Microbiology lab technician / Chemist – calibration / Analytical chemist/microbiologist



ADMISSION REQUIREMENTS

- Diploma or degree in chemistry/biology or engineering, or related discipline
- Transcript review
- Centennial College English Skills Assessment
- English language proficiency



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PROGRAM OUTLINE

SEMESTER 1

CH-207	Analytical Chemistry
BAM-108	Biological Techniques
COMM-170/COMM-171	College Communications 2
BI-208	Food Microbiology
BI-218	Food Microbiology Laboratory
BI-207	Microbiology Project 1
ABEG-125	Occupational Health and Safety
CH-121	Organic Chemistry

SEMESTER 2

CH-222	Biochemistry 1
GNED-500	Global Citizenship: From Social Analysis to Social Action
BI-206	Microbiology Project 2
BI-209	Pharmaceutical Microbiology
BI-312	Recombinant DNA Technology
ENGL-250	Report Writing in a Technical Environment

Biotechnology – Advanced

3622

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



FAST-TRACK

If you are science-minded, fascinated with technology and enjoy problem solving, Biotechnology will turn these qualities into a career in industrial microbiology and chemistry. In fact, if you are qualified, you will receive your advanced diploma in four semesters by entering Year 2 (Semester 3) of this three-year program. In addition to specialized study of biotechnology applications, biochemistry, microbial genetics, and clinical and environmental microbiology, project work will enhance your research skills, laboratory techniques, report writing and presentations. You will be able to isolate, enumerate and identify microorganisms from samples, accurately calibrate and use a range of instruments, prepare microbiological media and reagents to culture pathogenic microbes, and more.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Quality control technologist / Microbiologist/scientist / Production and research scientist



ADMISSION REQUIREMENTS

- Degree or three-year college diploma in chemistry/biology, engineering, or related discipline
- Transcript review
- Centennial College English Skills Assessment
- 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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PROGRAM OUTLINE

SEMESTER 1

CH-207	Analytical Chemistry
BAM-108	Biological Techniques
COMM-170/COMM-171	College Communications 2
BI-208	Food Microbiology
BI-218	Food Microbiology Laboratory
BI-207	Microbiology Project 1
ABEG-125	Occupational Health and Safety
CH-121	Organic Chemistry

SEMESTER 2

CH-222	Biochemistry 1
GNED-500	Global Citizenship: From Social Analysis to Social Action
BI-206	Microbiology Project 2
BI-209	Pharmaceutical Microbiology
BI-312	Recombinant DNA Technology
ENGL-250	Report Writing in a Technical Environment

SEMESTER 3

CH-317	Analytical Instrumentation for Biotechnology
CH-302	Biochemistry 2
BI-302	Microbial Genetics
BI-303	Microbiology Project 3

SEMESTER 4

BI-305	Advanced Biotechnology
BI-304	Environmental Microbiology
BI-322	Ethics (online)
BI-321	Professional Practice
BI-308	Systematic Microbiology

Computer Systems Technician – Networking

3424

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



FAST-TRACK

Toronto accounts for an above average amount of larger computer systems and design services firms, which means your computer systems technician skills can land you rewarding opportunities. This pathway allows qualified postsecondary graduates direct admission into Year 2 (Semester 3) of the two-year offering to receive their diploma in just one year (two semesters). The program will incorporate the latest in computer systems and network technology. Hands-on application is crucial for this field, so you will delve inside computer hardware to learn the intricacies of operating systems, explore computer systems and networks technology, study computer and network security, and assemble and maintain systems that will empower users in creative, business and communication activities.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Computer systems technician / Network technician / Network technical support specialist



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in computer science, engineering or a related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- English language proficiency

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



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PROGRAM OUTLINE

SEMESTER 1

- AMEG-212 Applied Ethics in Technology and the Environment
- COMM-170/COMM-171 College Communications 2
- GNED General Education Elective
- CNET-307 IT Project Management
- CNET-332 Scripting for Systems Administration
- CNET-217 Switching and Routing Essentials
- CNET-202 Windows Server Operating System

SEMESTER 2

- EMPS-101 Employment Skills
- GNED-500 Global Citizenship: From Social Analysis to Social Action
- CNET-229 Introduction to Business and ICT
- CNET-221 Network Security
- CNET-222 Network Services
- ENGL-250 Report Writing in a Technical Environment
- CNET-227 Technician Project
- CNET-212 Virtualization and Cloud Technology
- CNET-304 Wireless Technology

Computer Systems Technology – Networking

3425

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



FAST-TRACK



OPTIONAL CO-OP

The knowledge and skills you gain from this program can open doors to a field that needs networking professionals in various sectors. If you previously completed a relevant postsecondary program, you can receive your diploma in only four semesters by entering the second year of this three-year offering. With a hands-on approach, you will literally delve inside computer hardware to understand the intricacies of operating systems, explore current computer systems and network technology, and work with computer/server and network technologies. In labs, you will learn to administer and manage computer systems, converged and wireless networks, network security and data centres/cloud, and assemble and maintain systems that empower users in creative, business and communication activities.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Network/system analyst / Security analyst / Wireless network administrator/technician



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in computer science, engineering or a related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- English language proficiency

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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PROGRAM OUTLINE

SEMESTER 1

COMM-170/COMM-171	College Communications 2
GNED	General Education Elective
CNET-225	Introduction to Telephony
CNET-332	Scripting for Systems Administration
CNET-217	Switching and Routing Essentials
CNET-202	Windows Server Operating System

SEMESTER 2

AMEG-212	Applied Ethics in Technology and the Environment
GNED-500	Global Citizenship: From Social Analysis to Social Action
CNET-229	Introduction to Business and ICT
CNET-221	Network Security
CNET-222	Network Services
CNET-311	Routing and Switching
CNET-306	Unix/Linux
CNET-212	Virtualization and Cloud Technology

SEMESTER 3

CNET-329	Business and ICT
CNET-239	Computer Forensics
CNET-320	Data Centre
CNET-307	IT Project Management
CNET-301	Network Design and Test
CNET-305	Voice and Video Over IP
CNET-304	Wireless Technology

SEMESTER 4

EMPS-101	Employment Skills
CNET-331	Ethical Hacking
CNET-328	Internetwork Troubleshooting
CNET-341	IoT Technologies
CNET-321	Network Management
ENGL-250	Report Writing in a Technical Environment
CNET-327	Technologist Project
CNET-324	Wireless Networks

Electro-Mechanical Engineering Technician – Automation and Robotics

4125

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



FAST-TRACK

One year in this Fast-track pathway can turn your interest in making things run better, faster and easier into a career in automated systems, which are at the heart of virtually all advanced manufacturing sectors across a variety of industries. As a qualified engineering and science postsecondary graduate, you will enter Year 2 (Semester 3) of the two-year program to receive your diploma in only two semesters. Courses – some of which may be offered in an online/hybrid format – are comprehensive, emphasizing basic technology used in building and operating automated industrial systems. This will include programmable logic controllers, hydraulics, pneumatics, electronics and robotics. In addition to theory, you will benefit from practical, hands-on laboratory experience.

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

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Robotics technician / PLC technician / Electro-mechanical assembler



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in computer science, engineering or a related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- English language proficiency



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PROGRAM OUTLINE

SEMESTER 1

COMM-170/COMM-171	College Communications 2
ROBO-222	Electronic Devices and Digital Electronics
ROBO-226	Fluid Power
MT-151	Introduction to AutoCAD
MT-120	Machine Shop
ROBO-237	Robotic Devices

SEMESTER 2

ROBO-223	Engineering Science
GNED-500	Global Citizenship: From Social Analysis to Social Action
ROBO-241	Hydraulic Systems 3
ROBO-243	Maintenance and Troubleshooting
ROBO-242	PLC/Pneumatic Interfacing
ROBO-247	Robotic Applications

Semester Note: Some courses may be offered in an online, blended or hybrid format.

Electro-Mechanical Engineering Technology – Automation and Robotics

4126

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



FAST-TRACK



OPTIONAL CO-OP

Automation and robotics are increasingly replacing manual labour. Play a key role in the field with the in-depth knowledge and skills you gain from this program. This option, for qualified engineering and science postsecondary program grads, will put you in Year 2 (Semester 3) of the three-year offering, so you can graduate in four semesters. Your training will include theory and practical hands-on lab experience, with a focus on embedded systems using microcontrollers, quality control using vision inspection and special process control, and continuous feedback control using proportional-integral-derivative. Courses – some of which may be offered in an online/hybrid format – will also cover integration of automated equipment through its design, fabrication and installation.

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

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Controls and automation technologist / Robotics programmer / PLC programmer



ADMISSION REQUIREMENTS

- Degree or diploma in science, engineering or a related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- English language proficiency

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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PROGRAM OUTLINE

SEMESTER 1

COMM-170/COMM-171	College Communications 2
ROBO-222	Electronic Devices and Digital Electronics
ROBO-226	Fluid Power
MT-151	Introduction to AutoCad
MT-120	Machine Shop
ROBO-237	Robotic Devices

SEMESTER 2

ROBO-223	Engineering Science
GNE-500	Global Citizenship: From Social Analysis to Social Action
ROBO-241	Hydraulic Systems 3
ROBO-242	PLC/Pneumatic Interfacing
ENGL-250	Report Writing in a Technical Environment
ROBO-247	Robotic Applications

SEMESTER 3

AMEG-212	Applied Ethics in Technology and the Environment
ROBO-356	Design and Development Project I
ROBO-354	Electric Machinery and Microcontrollers
ROBO-350	Fluid Mechanics and Dynamics
GNE-500	General Education Elective
ROBO-351	Hydrostatic Systems and Design
ROBO-352	PLC/Pneumatic Systems 1

SEMESTER 4

ROBO-366	Design and Development Project II
ROBO-363	Diagnostics and Maintenance
ROBO-361	Electro-hydraulic Systems
ROBO-364	Feedback Control
ROBO-367	Industrial Production Applications
ROBO-362	PLC/Pneumatic Systems 2

Semester Note: Some courses may be offered in an online, blended or hybrid format.

Electronics Engineering Technician

3221

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



FAST-TRACK

The latest job market information reveals a labour shortage of electronics engineering technicians over the next 10 years — and you can launch your career in just one. If you are a qualified postsecondary graduate, you may gain direct admission into Year 2 (Semester 3) of the two-year Electronics Engineering Technician program to receive a diploma in only two semesters. Get your start in the industry with an optimum balance between hands-on experience and theory from this program, which will cover areas such as wireless communications, data communications, microcontrollers and industrial systems. To ensure you have a solid foundation in modern electronics, you will work with computers, communication transceivers, and electronics testing and measurement equipment.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).

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

Audio-visual equipment operator / Telecommunications officer / Radio and television equipment operator



ADMISSION REQUIREMENTS

- Diploma or degree in science, engineering or a related discipline
- Centennial College English Skills Assessment
- Transcript and resume review
- English language proficiency



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PROGRAM OUTLINE

SEMESTER 1

COMM-170/COMM-171	College Communications 2
ETEC-101	Electronics Lab Instrumentation and Techniques
GNED-500	Global Citizenship: From Social Analysis to Social Action
ETEC-203	Measurement and Instrumentation
ETEC-202	Microcontroller Programming and Interfacing
ETEC-206	RF Communications

SEMESTER 2

ETEC-222	Applications with Microcontrollers
AMEG-212	Applied Ethics in Technology and the Environment
ETEC-221	Electronic Applications
GNED	General Education Elective
ETEC-223	Industrial Controls
ETEC-225	Quality Control and Technician Project
ETEC-224	System Integration

Electronics Engineering Technology

3222

LENGTH

INTAKE

CREDENTIAL

LOCATION

2 years/4 semesters

Fall, Winter

Ontario College Advanced Diploma

Progress



FAST-TRACK



OPTIONAL CO-OP

Take your curiosity about the inner workings of your tablet and smartphone and turn it into a career in electronics engineering technology in just two years. As a qualified applicant, you will enter Year 2 (Semester 3) of the three-year offering and earn your advanced diploma in four semesters. By balancing theory and hands-on experience, your courses will offer you knowledge and skills reflecting the latest industry developments. Your preparation will include exploring modern electronics, wireless communications, data communications, microcontrollers and industrial systems. You will also work with computers, communication transceivers, and electronics testing and measurement equipment.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Audio-visual equipment operator / Computer applications developer / Telecommunications officer



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in science, engineering or a related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- 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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PROGRAM OUTLINE

SEMESTER 1

COMM-170/COMM-171	College Communications 2
ETEC-101	Electronics Lab Instrumentation and Techniques
GNEC-500	Global Citizenship: From Social Analysis to Social Action
ETEC-203	Measurement and Instrumentation
ETEC-202	Microcontroller Programming and Interfacing
ETEC-206	RF Communications

SEMESTER 2

ETEC-222	Applications with Microcontrollers
MATH-285	Calculus
ETEC-221	Electronic Applications
ETEC-223	Industrial Controls
ENGL-250	Report Writing in a Technical Environment
ETEC-224	System Integration

SEMESTER 3

ETEC-323	Control Systems
ETEC-322	Embedded Systems
EMPS-101	Employment Skills
ETEC-325	Fiber Optics Communications
GNEC	General Education Elective
ETEC-306	QA and Project Management
ETEC-324	Wireless Networks and Applications

SEMESTER 4

ETEC-301	Analog and Digital Signal Processing
ETEC-303	Computer Supported Design
ETEC-302	Data Acquisition and Interfacing with Mobile Devices
ETEC-305	Digital Communications
PHYS-307	Physics For Electronics
ETEC-326	Technical Project

Energy Systems Engineering Technician

3775

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



FAST-TRACK

Technical, managerial and entrepreneurial skills are highly sought after in modern energy and sustainable building companies. That skill set is exactly what will result from this program. As a qualified postsecondary graduate, you will gain direct admission into Year 2 (Semester 3) of this two-year program and receive your Technician diploma in two semesters. You will work on energy systems, participate in applied research and development projects, and learn how society's changing views on energy and the environment are transforming utility and construction sectors. Your training will also examine 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 / Solar power technician / Power plant operator



ADMISSION REQUIREMENTS

- Diploma or degree in a related science or engineering area
- Transcript and resume review
- Centennial College English Skills Assessment
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- English language proficiency



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PROGRAM OUTLINE

SEMESTER 1

- ESET-212 Boilers and Auxiliaries
- COMM-170/COMM-171 College Communications 2
- ESET-211 Digital and Power Electronics
- ROBO-222 Electronic Devices and Digital Electronics
- MT-151 Introduction to AutoCAD
- ROBO-240 Mechanics and Materials
- ESET-213 Renewable Energy System

SEMESTER 2

- ESET-121 Fabrication and Installation
- ESET-221 Fluid Mechanics and Dynamics
- GNE-500 Global Citizenship: From Social Analysis to Social Action
- ESET-225 Pneumatics/ PLC
- ESET-223 Power Engineering and HVAC
- ESET-222 Wind and Solar Energy

Energy Systems Engineering Technology

3776

LENGTH

INTAKE

CREDENTIAL

LOCATION

2 years/4 semesters

Fall, Winter

Ontario College Advanced Diploma

Progress



FAST-TRACK



OPTIONAL CO-OP

With society's changing views of energy and the environment transforming the utility and construction sectors, a recent report shows Canada's renewable energy sector is growing. By entering Semester 3 of this three-year program (if you are a qualified postsecondary graduate), you will receive your advanced diploma in two years. You will learn to understand energy and its uses in modern society through courses that include hands-on practice mimicking real-world scenarios that will teach you to integrate and use modern sustainable energy technologies in a manner consistent with our urban environments. You will graduate with technical, managerial and entrepreneurial skills that today's energy and sustainable building companies are seeking.



CAREER OUTLOOK

Wind and solar technologist / Power plant supervisor / Energy auditor



ADMISSION REQUIREMENTS

- Diploma or degree in a related science or engineering area
- Transcript and resume review
- Centennial College English Skills Assessment
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- 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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PROGRAM OUTLINE

SEMESTER 1

ESET-212 Boilers and Auxiliaries

COMM-170/COMM-171 College Communications 2

ESET-211 Digital and Power Electronics

ROBO-222 Electronic Devices and Digital Electronics

MT-151 Introduction to AutoCAD

ROBO-240 Mechanics and Materials

ESET-213 Renewable Energy System

SEMESTER 2

ESET-121 Fabrication and Installation

ESET-221 Fluid Mechanics and Dynamics

GNED-500 Global Citizenship: From Social Analysis to Social Action

ESET-225 Pneumatics/ PLC

ESET-223 Power Engineering and HVAC

ESET-222 Wind and Solar Energy

SEMESTER 3

ESET-316 Microcontrollers

ESET-314 Motion Controls and Network

ESET-312 Power Generation 1

ESET-315 Refrigeration and HVAC

ESET-317 Statistics and Energy Auditing

MT-309 Thermodynamics 1

SEMESTER 4

ESET-325 Building Automation Systems

ESET-323 Distributed Generation and Transmission

ESET-328 Energy Storage and Management

ESET-326 Final Project

ESET-324 Geothermal Heat Pumps: Installation and Design

ESET-322 Power Generation 2

ENGL-250 Report Writing in a Technical Environment

Environmental Technician

4221

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



FAST-TRACK

Combine your interest in biology, chemistry, math and the environment through a career in the growing environmental technology field with training from this program, which is specially designed for postsecondary graduates. You will enter Year 2 (Semester 3) of the two-year diploma program and graduate with a diploma in only one year (two semesters). Curriculum will cover the three foundational disciplines of biology, chemistry and civil engineering, and teach you to understand and manage complex environmental problems. With hands-on training, you will learn to use the tools and equipment needed in water and soil quality analysis, ecological field sampling, analytical chemistry and surveying – greatly increasing your career options.

Drinking Water Operators

If you successfully complete the entry-level course for drinking water operators, you will meet the requirements of the Ministry of the Environment, Conservation and Parks' entry-level course for drinking water operators.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).

Certification

When you graduate, you will be able to write the Ontario Ministry of the Environment Operator in Training (OIT) and Water Quality Analyst (WQA) exams. You will 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



ADMISSION REQUIREMENTS

- Diploma or degree in science, engineering, or related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- English language proficiency



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PROGRAM OUTLINE

SEMESTER 1

COMM-170/COMM-171	College Communications 2
BI-230	Ecology
VS-242	Enviro Legislation and Regulations
EMT-109	Environmental Microbiology Techniques
ABEG-125	Occupational Health and Safety
CH-121	Organic Chemistry
PW-231	Soils and Groundwater
PW-232	Topographical Surveying

SEMESTER 2

CH-207	Analytical Chemistry
BI-240	Applied Enviro Microbiology
CT-121	Computer Aided Drafting 1 - Civil
PW-243	Engineering Equip and Processes
GNED-500	Global Citizenship: From Social Analysis to Social Action
ENGL-250	Report Writing in a Technical Environment
PW-242	Water Quality Control

Environmental Technology

4222

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



FAST-TRACK



OPTIONAL CO-OP

Curbing the negative impact of human involvement on the environment is becoming an increasingly important industry. With this Fast-track option, if you are a qualified postsecondary student, you can launch a career in environmental technology in four semesters by entering Year 2 (Semester 3) of this three-year program. Your training will include theoretical and practical knowledge in understanding and managing complex environmental problems as you cover biology, chemistry and civil engineering. Using technology and equipment for water and soil quality analysis, hazardous material management, AutoCAD drawing, geographic information systems mapping, lab practice in water quality testing and groundwater movement, and computer aided environmental audits will round out training.

Drinking Water Operators

If you successfully complete the entry-level course for drinking water operators, you will meet the requirements of the Ministry of the Environment, Conservation and Parks' entry-level course for drinking water operators.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).

Certification

When you graduate, you will be able to write the Ontario Ministry of the Environment Operator in Training (OIT) and Water Quality Analyst (WQA) exams. You will 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



ADMISSION REQUIREMENTS

- Diploma or degree in chemistry/biology or engineering, or related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- 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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PROGRAM OUTLINE

SEMESTER 1

COMM-170/COMM-171	College Communications 2
BI-230	Ecology
VS-242	Enviro Legislation and Regulations
EMT-109	Environmental Microbiology Techniques
ABEG-125	Occupational Health and Safety
CH-121	Organic Chemistry
PW-231	Soils and Groundwater
PW-232	Topographical Surveying

SEMESTER 2

CH-207	Analytical Chemistry
BI-240	Applied Enviro Microbiology
CT-121	Computer Aided Drafting 1 - Civil
PW-243	Engineering Equip and Processes
GNED-500	Global Citizenship: From Social Analysis to Social Action
ENGL-250	Report Writing in a Technical Environment
PW-242	Water Quality Control

SEMESTER 3

CH-315	Analytical Instrumentation
BI-310	Bioregionalism
PW-312	Civil Engineering Design and Construction Practices
VS-353	Enviro Audits, Sampling and Data Management
VS-320	Environmental Chemistry

SEMESTER 4

AH-360	Applied Hydrology/Spills Management
BI-311	Applied Microbiological Analysis
VS-360	Environmental Project (Industry)
VS-361	Geographic Information System
CH-360	Hazardous Wastes and Modern Industrial Process

Food Science Technology

3631

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



FAST-TRACK



OPTIONAL CO-OP

With job market information showing increased demand for technical expertise in food science technology across various industries, our program will prepare you with the latest information and skills. As a qualified postsecondary graduate, you will receive an advanced diploma in just two years (four semesters) by entering Year 2 (Semester 3) of this three-year program and fast-tracking your studies. In your courses, you will integrate and apply knowledge from microbiology, chemistry, engineering, biology and nutrition to learn to preserve, process, package and distribute foods that are healthy, affordable, desirable and safe to eat. Through interactive courses, you will be prepared for food science careers in areas including quality control and assurance, laboratory analysis and product development.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Quality control technician / Product development coordinator /
Food safety specialist



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in chemistry/biology, engineering, or related discipline
- Transcript review
- Centennial College English Skills Assessment
- 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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PROGRAM OUTLINE

SEMESTER 1

COMM-170/COMM-171	College Communications 2
BI-208	Food Microbiology
BI-218	Food Microbiology Laboratory
FST-201	Introduction to Food Nutrition
FST-211	Introduction to Food Science
ABEG-125	Occupational Health and Safety
CH-121	Organic Chemistry

SEMESTER 2

CH-222	Biochemistry 1
FST-224	Food Chemistry
FST-222	Food Processing and Technology I
FST-221	Food Science Project I
FST-223	Quality Assurance I
ENGL-250	Report Writing in a Technical Environment

SEMESTER 3

FST-314	Food Analysis
FST-313	Food Biotechnology
FST-311	Food Processing and Technology II
FST-321	Food Science Project II
FST-322	Plant Sanitation

SEMESTER 4

FST-325	Food Packaging
FST-323	Food Product Development
FST-315	Food Regulations
FST-324	Food Safety Management Systems
FST-326	Food Science Technology Seminar
GNED-500	Global Citizenship: From Social Analysis to Social Action
FST-312	Quality Assurance II

Game – Programming				3129	3679
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
2 years/ 4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress (3129), Online (3679)		

FAST-TRACK **OPTIONAL CO-OP**

If you are a qualified postsecondary graduate, you can enter Canada’s booming gaming industry in only four semesters with this entry pathway into Year 2 (Semester 3) of the three-year program. You will learn to contribute to various game development phases, such as game design, 3D graphics programming, simulation design and multiplayer online game programming. Your courses will cover everything from object-oriented software design methodologies and user-oriented interface design to programming languages, software testing, advanced graphics, game and simulation design, mobile app development and more. The opportunity to work on two software development projects will underscore the curriculum’s applied focus.

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.

Accreditation

This program has met the national educational standards of Canada’s engineering technology and applied science profession, and as such, has received national program accreditation from Canada’s Association of Information Technology (IT) Professionals (CIPS) and Technology Accreditation Canada (TAC).

CAREER OUTLOOK

User interface developer / Software tester / Game programmer

ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in computer science, information technology, software engineering or a related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- English language proficiency

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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PROGRAM OUTLINE

SEMESTER 1

- COMP-253 Assets for Game Developers
- COMM-170/COMM-171 College Communications 2
- GNE-500 Global Citizenship: From Social Analysis to Social Action
- COMP-391 Introduction to Game and Simulation
- COMP-228 Java Programming
- COMP-246 Object Oriented Software Engineering
- COMP-229 Web Application Development

SEMESTER 2

- COMP-254 Data Structures and Algorithms
- COMP-305 Game Programming 1
- MATH-210 Linear Algebra and Statistics
- COMP-212 Programming 3
- COMP-311 Software Testing and Quality Assurance
- COMP-397 Web Game Programming

SEMESTER 3

- ENGL-253 Advanced Business Communications
- COMP-396 Game Programming 2
- GNE-500 General Education Elective
- CNET-307 IT Project Management
- COMP-304 Mobile Applications Development
- COMP-394 Practical Game Design
- COMP-231 Software Development Project I

Semester Note: 3139 (Optional CO-OP): Courses may be offered in an alternative sequence.

SEMESTER 4

- COMP-392 Advanced Graphics
- COMP-308 Emerging Technologies
- EMPS-102 Employment Skills 2
- COMP-395 Simulation Design
- COMP-313 Software Development Project 2
- COMP-256 Special Topics in Interactive Gaming

Semester Note: 3139 (Optional CO-OP): Courses may be offered in an alternative sequence.

Health Informatics Technology				3528	3678
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
2 years/ 4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress (3528), Online (3678)		



FAST-TRACK



OPTIONAL CO-OP

Design, develop, modify and test the next generation of medical software products as a skilled health informatics professional with training from this program. You may be eligible to enter directly into Semester 3 to receive your advanced diploma in only four semesters. 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 programming languages, database management systems, web frameworks, data warehousing and data mining, and business intelligence tools. During two software development projects, you will put your newly acquired 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.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Canada's Association of Information Technology (IT) Professionals (CIPS) and Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Quality control technician / Product development coordinator /
Food safety specialist



ADMISSION REQUIREMENTS

- College diploma or university degree in computer science, information technology, software engineering or a related discipline
- Transcript and resume review
- Centennial College English Skills Assessment
- English language proficiency:

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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PROGRAM OUTLINE

SEMESTER 1

- COMP-214 Advanced Database Concepts
COMM-170/COMM-171 College
Communications 2
GNED-500 Global Citizenship: From Social
Analysis to Social Action
COMP-246 Object Oriented Software
Engineering
COMP-123 Programming 2
COMP-381 Tools, Algorithms and Methods
for HCIS

SEMESTER 2

- ENGL-253 Advanced Business
Communications
COMP-228 Java Programming
MATH-210 Linear Algebra and Statistics
COMP-212 Programming 3
COMP-311 Software Testing and Quality
Assurance
COMP-380 Structure of HCIS
COMP-229 Web Application Development

SEMESTER 3

- COMP-387 Clinical Workflow and IT Solutions
COMP-383 Data Security and Privacy Policies
in HCIS
COMP-309 Data Warehousing and Data
Mining in HCIS
GNED General Education Elective
COMP-304 Mobile Applications Development
COMP-231 Software Development Project I
COMP-384 Telehealth

Semester Note: 3538 (Optional CO-OP): Courses may be offered in an alternative sequence.

SEMESTER 4

- COMP-255 Business and Entrepreneurship
for Software Engineering
Technology
COMP-254 Data Structures and Algorithms
EMPS-102 Employment Skills 2
CNET-307 IT Project Management
COMP-216 Networking for Software
Developers
COMP-313 Software Development Project 2
COMP-321 Systems Integration

Semester Note: 3538 (Optional CO-OP): Courses may be offered in an alternative sequence.

Mechanical Engineering Technician – Design

3725

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



FAST-TRACK

Toronto's manufacturing base attracts significant investments, which means there is a continued demand for mechanical engineering technicians – and you can start your career in this field in just two semesters. This Fast-track option will place you into Year 2 (Semester 3) of this two-year program for speedy completion, with an advanced computer-assisted drafting and computer-assisted manufacturing skill set. Courses, some of which may be offered in an online/hybrid format, will use a project-based approach. By working in small groups, you will learn to plan, schedule, create, design and build as part of a team.

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.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Production controller / CAD operator / Mechanical tester



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in a related science or engineering area
- Transcript and resume review
- Centennial College English Skills Assessment
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- English language proficiency



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PROGRAM OUTLINE

SEMESTER 1

MT-153	CAD II
MT-201	CAD/CAM and CNC Programming
COMM-170/COMM-171	College Communications 2
MT-318	Fluid Mechanics 1
MT-103	Machine Shop
MATH-180	Technology Mathematics 3

SEMESTER 2

MT-259	Applied Dynamics for Technicians
GNED-500	Global Citizenship: From Social Analysis to Social Action
MT-225	Hydraulics and Pneumatics
MT-258	Project: Design and Construction
MT-257	Quality Assurance
ENGL-250	Report Writing in a Technical Environment
MT-228	Tool Design

Semester Note: Some courses may be offered in an online, blended or hybrid format.

Mechanical Engineering Technology – Design

3735

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



FAST-TRACK



OPTIONAL CO-OP

Today's increasingly complex industries need professionals who can design and develop mechanical devices and equipment. Become that expert in four semesters if you qualify for the Fast-track pathway, which will place you in Year 2 (Semester 3) of this three-year program. Courses – some of which may be offered in an online/hybrid format – combine engineering theory and practice, focusing on design and development of mechanical devices and equipment. You will gain a grounding in engineering sciences and skills, including computer-assisted drafting and manufacturing, as used in the industry. A project-based approach will simulate workplace assignments, relating classroom theory to designing, manufacturing and testing processes. You will also be introduced to finite element analysis using ANSYS software.

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

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Mechanical tester / Junior engineer / CAD operator



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in a related science or engineering area
- Transcript and resume review
- Centennial College English Skills Assessment
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- English language proficiency

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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PROGRAM OUTLINE

SEMESTER 1

MT-153	CAD II
MT-201	CAD/CAM and CNC Programming
COMM-170/COMM-171	College Communications 2
MATH-231	Differential Calculus and Analytic Geometry
MT-318	Fluid Mechanics 1
MT-103	Machine Shop

SEMESTER 2

MT-224	Applied Dynamics
GNE-500	Global Citizenship: From Social Analysis to Social Action
MT-225	Hydraulics and Pneumatics
MATH-232	Integral Calculus
ENGL-250	Report Writing in a Technical Environment
MT-228	Tool Design

SEMESTER 3

MT-305	Dynamics of Machines and Mechanisms
MT-338	Fluid Mechanics 2
MT-335	Machine Design 1
MTID-311	Operational Excellence
MT-258	Project: Design and Construction
MT-309	Thermodynamics 1

SEMESTER 4

MT-324	Advanced Project: Design and Construction
MT-300	FEA Applications
MT-323	Instrumentation and Control
MT-342	Machine Design 2
MT-257	Quality Assurance
MT-339	Thermodynamics 2

Semester Notes: Some courses may be offered in an online, blended or hybrid format.

Mechanical Engineering Technology – Industrial

3747

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



FAST-TRACK



OPTIONAL CO-OP

If you enjoy hands-on work and have a mechanical aptitude, a career in industrial mechanical engineering technology will combine your interests as you manufacture and produce mechanical equipment and products. Qualified postsecondary graduates may enter directly into Year 2 (Semester 3) of this three-year program. In just four semesters, you will become familiar with 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 and computer-aided manufacturing using industry standard software. Through projects that simulate real-world workplace assignments, you will design, build and test an original piece of equipment.

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

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Manufacturing supervisor / Mechanical tester / Facility planner



ADMISSION REQUIREMENTS

- Degree or a three-year college diploma in a related science or engineering area
- Transcript and resume review
- Centennial College English Skills Assessment
- Centennial College Engineering Math Skills Assessment may be requested (applicants will be notified individually)
- 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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PROGRAM OUTLINE

SEMESTER 1

MT-153	CAD II
MT-201	CAD/CAM and CNC Programming
COMM-170/COMM-171	College Communications 2
MATH-231	Differential Calculus and Analytic Geometry
MT-318	Fluid Mechanics 1
MT-103	Machine Shop

SEMESTER 2

MT-224	Applied Dynamics
GNED-500	Global Citizenship: From Social Analysis to Social Action
MT-225	Hydraulics and Pneumatics
MATH-232	Integral Calculus
MT-257	Quality Assurance
ENGL-250	Report Writing in a Technical Environment
MT-228	Tool Design

SEMESTER 3

MTID-312	Advanced Quality Concepts
MT-335	Machine Design 1
MTID-311	Operational Excellence
MTID-313	Project Management
MT-258	Project: Design and Construction

SEMESTER 4

MT-324	Advanced Project: Design and Construction
MTID-323	Facility Planning and Workcell Design
MTID-322	Manufacturing Automation
MTID-324	Principles of Accounting and Financial Management
MTID-321	Shop Floor Management and Continuous Improvement

Semester Note: Some courses may be offered in an online, blended or hybrid format.

Software Engineering Technician				3428	3478
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 2 semesters	Fall, Winter	Ontario College Diploma	Progress (3428), Online (3478)		

FAST-TRACK

The City of Toronto has Ontario's largest technology cluster, and it continues to attract large investments in technology operations. Cutting edge knowledge of designing, developing and maintaining software will ensure you can confidently enter this in-demand market. If you are a qualified postsecondary graduate, this pathway's direct admission into Year 2 (Semester 3) of the two-year program will result in a diploma in only one year (two semesters). Through theory and hands-on learning, you will become familiar with software engineering methodologies, programming languages such as Java and C#, design and algorithm concepts, data management tools, user-oriented interface design, networking fundamentals and more. You will 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.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Canada's Association of Information Technology (IT) Professionals (CIPS) and Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Computer programmer / Software developer / Systems analyst



ADMISSION REQUIREMENTS

- Diploma or degree in computer science, information technology, software engineering or a related discipline
- Centennial College English Skills Assessment
- Transcript and resume review
- English language proficiency

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



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PROGRAM OUTLINE

SEMESTER 1

- COMP-214 Advanced Database Concepts
- COMM-170/COMM-171 College Communications 2
- GNED-500 Global Citizenship: From Social Analysis to Social Action
- COMP-228 Java Programming
- COMP-246 Object Oriented Software Engineering
- COMP-229 Web Application Development

SEMESTER 2

- ENGL-253 Advanced Business Communications
- EMPS-101 Employment Skills
- GNED General Education Elective
- COMP-212 Programming 3
- COMP-231 Software Development Project I
- COMP-311 Software Testing and Quality Assurance
- ELECT Technical Elective

Semester Note: Technical Electives: CNET-307 IT Project Management, COMP-397 Web Game Programming

Software Engineering Technology				3429	3479
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
2 years/ 4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress (3429), Online (3479)		



FAST-TRACK



OPTIONAL CO-OP

Designing, developing and maintaining software systems will open doors to a sector society relies on to stay connected. If you are a qualified postsecondary graduate, you may gain access to Year 2 (Semester 3) of this three-year offering, receive your advanced diploma in only four semesters and enter the field. Coverage of modern programming languages, design and algorithm concepts, data management tools, systems integration, enterprise programming, mobile computing and software security will make up this curriculum. You will also become familiar with object-oriented software design methodologies, user-oriented interface design, software testing, mobile application development, cloud computing, data mining and more. Two software development projects will enhance your technical 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.

Accreditation

This program has met the national educational standards of Canada's engineering technology and applied science profession, and as such, has received national program accreditation from Canada's Association of Information Technology (IT) Professionals (CIPS) and Technology Accreditation Canada (TAC).



CAREER OUTLOOK

Software developer / Web application developer / Database administrator



ADMISSION REQUIREMENTS

- Diploma or degree in computer science, information technology, software engineering or a related discipline
- Centennial College English Skills Assessment
- Transcript and resume review
- English language proficiency

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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PROGRAM OUTLINE

SEMESTER 1

- COMP-214 Advanced Database Concepts
 COMM-170/COMM-171 College Communications 2
 GNED General Education Elective
 GNED-500 Global Citizenship: From Social Analysis to Social Action
 COMP-228 Java Programming
 COMP-246 Object Oriented Software Engineering
 COMP-123 Programming 2

SEMESTER 2

- ENGL-253 Advanced Business Communications
 COMP-254 Data Structures and Algorithms
 MATH-210 Linear Algebra and Statistics
 COMP-304 Mobile Applications Development
 COMP-212 Programming 3
 COMP-311 Software Testing and Quality Assurance
 COMP-229 Web Application Development

SEMESTER 3

- COMP-306 API Engineering and Cloud Computing
 COMP-255 Business and Entrepreneurship for Software Engineering Technology
 COMP-309 Data Warehousing and Data Mining in HCIS
 COMP-303 Java EE Programming
 COMP-231 Software Development Project I
 COMP-307 Software Security

Semester Note: 3439 (Optional CO-OP): Courses may be offered in an alternative sequence.

SEMESTER 4

- COMP-308 Emerging Technologies
 EMPS-102 Employment Skills 2
 CNET-307 IT Project Management
 COMP-216 Networking for Software Developers
 COMP-313 Software Development Project 2
 COMP-321 Systems Integration
 ELECT 1 Technical Elective 1

Semester Note: 3439 (Optional CO-OP): Courses may be offered in an alternative sequence.

Technical Electives:

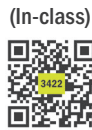
- COMP-377 AI for Software Developers
 COMP-387 Clinical Workflow and IT Solutions
 COMP-397 Web Game Programming

Software Engineering Technology – Artificial Intelligence

3422

3472

LENGTH	INTAKE	CREDENTIAL	LOCATION
2 years/ 4 semesters	Fall, Winter	Ontario College Advanced Diploma	Progress (3422), Online (3472)



FAST-TRACK



OPTIONAL CO-OP

From self-driving cars to detecting unusual debit card usage, artificial intelligence (AI) is being applied to many sectors. Work on the next generation of applications with training from this program. If you are qualified, you can enter Year 2 of this three-year undertaking and receive your advanced diploma in four semesters. Because the program is aligned with the latest trends in the software engineering industry, you will learn about augmented analytics, AI-driven development and autonomous things. Courses will emphasize modern software design and AI frameworks, machine learning, data visualization, big data fundamentals, natural language processing, recommender systems, and digital ethics and privacy guidelines. Through two software development projects, you will develop real-world business applications.



CAREER OUTLOOK

AI developer / Machine learning engineer / Data analytics developer



ADMISSION REQUIREMENTS

- Degree or diploma in computer science, information technology, software engineering or a related discipline
- Transcript review by coordinator
- Centennial College English 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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PROGRAM OUTLINE

SEMESTER 1

- COMM-170/171 College Communication 2
- GNED-500 Global Citizenship: From Social Analysis to Social Action
- COMP-237 Introduction to Artificial Intelligence
- COMP-228 Java Programming
- MATH-210 Linear Algebra and Statistics
- COMP-246 Object Oriented Software Engineering
- COMP-229 Web Application Development

SEMESTER 2

- ENGL-253 Advanced Business Communications
- COMP-214 Advanced Database Concepts
- COMP-254 Data Structures and Algorithms
- COMP-216 Networking for Software Developers
- COMP-311 Software Testing and Quality Assurance
- COMP-247 Supervised Learning

SEMESTER 3

- COMP-251 Big Data Tools for Machine Learning
- COMP-255 Business and Entrepreneurship for Software Engineering Technology
- CNET-307 IT Project Management
- COMP-304 Mobile Applications Development
- COMP-258 Neural Networks
- COMP-257 Unsupervised and Reinforcement Learning

Semester Note: 3432 (Optional CO-OP): Courses may be offered in an alternative sequence.

SEMESTER 4

- COMP-261 AI Ethics and Data Governance
- COMP-264 Cloud Machine Learning
- COMP-263 Deep Learning
- EMPS-102 Employment Skills 2
- GNED General Education Elective
- COMP-262 Natural Language Processing and Recommender Systems
- COMP-313 Software Development Project 2

Semester Note: 3432 (Optional CO-OP): Courses may be offered in an alternative sequence.

SUCCESS STORY

Automation and Robotics Grad's COVID-19 Contribution



When **Reno John** decided to combine his Bachelor of Technology with his passion for automation, he never anticipated his skills would help to keep people safe during a global pandemic. A 2019 graduate of Centennial's fast-track version of the **Electro-Mechanical Engineering Technology – Automation and Robotics program**, Reno is an automation specialist for a company that is contributing to COVID-19 efforts by creating face shields for frontline and essential workers.

“We had the equipment, so we thought we should do something with it,” says Reno, who is part of a team at Hannafin Automation and Industrial Controls Inc. that is using 3D printers to print face shields, which are then supplied to community organizations such as the Belleville police and fire departments. “It’s a good feeling to apply your skills to do something for the community that is keeping them safe. It was kind of a logical decision to get involved. This is a social commitment.”

What makes Reno’s team’s COVID-19 efforts especially unique is that while 3D printers typically require a human to manually remove a printed product from a printer and initiate the next print, at Hannafin the process has been automated. As a result, the processes occur in a production line of three printers, to which Reno says three more printers will soon be added. The knowledge it takes to program robots to complete such tasks is what Reno learned during his time at Centennial.

Electro-Mechanical Engineering Technology – Automation and Robotics (Fast-track) grants postsecondary graduates of engineering or science programs access to Semester 3 of the three-year college program. Using their previous knowledge to bypass the first two semesters of study, these learners receive their advanced diploma in just two years.

“It’s a solid foundation that allows you to build your career,” says Reno of the program, which includes a practical approach to studying embedded systems using microcontrollers, quality control using vision inspection and statistical process control, continuous feedback control using proportional–integral–derivative as well as integration of automated equipment. “The experience I got in the robotics labs helps me in my current job when programming robots, so I’m still using my skills.”

With his previous education and six months of work experience in his native India, in addition to seeking a comprehensive learning experience, Reno wanted a program that would connect him to the industry. He says he partially chose Centennial for its central location, which he figured would be also helpful in his goal of working part-time during his studies. In fact, he didn’t have to look very far. While in the program, Reno was hired as a part-time researcher at one of the College’s centres of excellence, **Applied Research, Innovation and Entrepreneurship Services (ARIES)**. Here, he also completed his co-op work terms, working on an aerospace landing gear project in collaboration with industry partner Safran Landing Systems.

“I would recommend taking the program because there are so many opportunities,” says Reno. “Learning is a lifelong process and technology changes fast, so you will always have to keep advancing and upgrading your knowledge, but Centennial is a great starting point.”

HOSPITALITY, TOURISM AND CULINARY ARTS

Launching a career in the hospitality, tourism and culinary arts industry is like planning the vacation of a lifetime. From preparing exquisite meals to designing opulent events, this industry is one of the most dynamic in the world. Canada's tourism sector is booming at the same time as it faces an acute labour shortage. Demand for highly skilled graduates has never been greater, giving you the opportunity to build a career that will take you places.



Event Management				1831	1835
LENGTH	INTAKE	CREDENTIAL	LOCATION	(In-class)	(Online)
1 year/ 2 semesters	Fall, Winter, Summer	Ontario College Graduate Certificate	Progress (1831), Online (1835)		

Event management professionals have the opportunity to personalize their careers based on their area of interest, whether that means staging festivals or executing corporate conferences. By connecting with professors and peers, and through independent research, group work, discussions and experiential work-integrated learning, you will examine this sector's management practices. This will include how events are designed, funded, staffed and promoted. Planning and development of sustainability, creative concepts, sales and marketing, budgeting, and an understanding of volunteer and team building will round out the program. You will graduate with It's Your Shift certification (a training and awareness program to prevent sexual harassment and violence).



CAREER OUTLOOK

Event manager / Festival planner / Live event producer



ADMISSION REQUIREMENTS

- College diploma or university degree in any discipline
- English language proficiency



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centennialcollege.ca/1835

hospitality@centennialcollege.ca

416-289-5000, ext. 2569

Food Media				1833
LENGTH	INTAKE	CREDENTIAL	LOCATION	
1 year/2 semesters	Fall, Winter	Ontario College Graduate Certificate	Progress	

Organizations as diverse as health care institutions, media publications and marketing agencies need professionals with a passion for food and knowledge of media practices. In this entrepreneurially-focused program, you will learn to advertise and market your own food product or service using personalized branding and marketing, identify target market audience, and design and produce innovative messages that attract revenue-generating streams and opportunities. Program delivery is a three-day format (Saturday to Monday) that accommodates working professionals. It's Your Shift certification (a training and awareness program to prevent sexual harassment and violence) will complement your certificate.



CAREER OUTLOOK

Freelance food writer / Food stylist editor / Food segment producer



ADMISSION REQUIREMENTS

- College diploma or university degree in any discipline
- English language proficiency



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WATCH VIDEO

PROGRAM OUTLINE

SEMESTER 1

- EVNT-704 Event Budgeting
- EVNT-703 Event Sales and Marketing
- EVNT-701 Introduction to Event Management
- EVNT-702 Networking and Industry Relations
- EVNT-706 Sponsorship Development
- EVNT-705 Volunteer and Team Building

SEMESTER 2

- EVNT-715 Communications and Media Planning
- EVNT-712 Creativity and Innovation
- EVNT-711 Event Programming
- EVNT-716 Experiential Event Operations
- EVNT-714 Risk and Security Management
- EVNT-717 Site Logistics
- EVNT-713 Sustainable Events

PROGRAM OUTLINE

SEMESTER 1

- FOOD-735 Exploration of Foodways
- FOOD-720 Food Media Concept Production I
- FOOD-715 Food Media Marketing and Promotion
- FOOD-705 Food Writing
- FOOD-703 Introduction to Digital Media
- FOOD-700 Introduction to Food Media
- FOOD-717 Production and Editing
- FOOD-702 Recipe Research, Development and Writing

SEMESTER 2

- FOOD-712 Advertising Negotiation and Sales
- CFOOD-716 Entertainment and Media Law
- FOOD-713 Food Freelance Entrepreneurship
- FOOD-721 Food Media Concept Production II
- FOOD-704 Food Styling and Photography
- FOOD-714 Media Training
- FOOD-701 Social Media of Food

Food Tourism

1834

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



Food tourism is considered a vital component of the travel experience, and the food and beverage sector accounts for one-third of visitor spending. This innovative program will examine the exciting links between tourism marketing, development, and experiences with gastronomy, wine, culture, food traditions and communities. Through hands-on and immersive courses, you will be prepared to develop food tourism enterprises and find employment in existing companies, while advocating for social justice, equity and access in communities worldwide. The entrepreneurial skills you will gain will permit you to pursue self-employment and/or consultancy work. You will graduate with It's Your Shift certification (a training and awareness program to prevent sexual harassment and violence).



CAREER OUTLOOK

Food, beverage and restaurant marketer / Food tourism entrepreneur / Travel and tourism sales and operations professional



ADMISSION REQUIREMENTS

- College diploma or university degree in any discipline
- English language proficiency



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WATCH VIDEO

Hotel, Resort and Restaurant Management

1830

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



By taking just one program, you will be equipped for three different areas of the hospitality industry, which will create managerial career opportunities in Canada and abroad. This program is based on the high standards of Canadian hotels, and it also boasts a deep-rooted connection with multinational hotel, resort and restaurant organizations. You will benefit from integrated academic and experiential learning opportunities in classrooms that will include facilities such as a restaurant, cafe, four operational hotel suites, and culinary and bake labs. You will graduate with It's Your Shift certification (a training and awareness program to prevent sexual harassment and violence).



CAREER OUTLOOK

Hotel manager / Restaurant manager / Food and beverage manager



ADMISSION REQUIREMENTS

- College diploma or university degree in any discipline
- English language proficiency



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PROGRAM OUTLINE

SEMESTER 1

- FOOD-735 Exploration of Foodways
- FOOD-736 Food Distribution and Travel Trade
- FOOD-705 Food Writing
- FOOD-707 Gastronomy and Taste of Place I
- FOOD-731 Hospitality Marketing and Business Development
- FOOD-730 Introduction to Food Tourism
- FOOD-734 Tourism Destinations
- FOOD-706 Wine, Beer and Spirits

SEMESTER 2

- FOOD-713 Food Freelance Entrepreneurship
- FOOD-708 Gastronomy and Taste of Place II
- FOOD-737 Global Tourism Development and Social Justice
- FOOD-740 Introduction to Event Management
- FOOD-732 - Social Leadership and Business Development
- FOOD-701 Social Media of Food
- FOOD-742 Sponsorship Development

PROGRAM OUTLINE

SEMESTER 1

- HOTL-701 Hospitality Financial Management
- HOTL-752 Hospitality Marketing Strategies
- HOTL-751 Hospitality Safety, Security and Risk Management
- HOTL-704 International Hotel, Resort and Restaurant Management
- HOTL-706 Managing Service Quality and Business Excellence
- HOTL-702 Strategic Human Resources Management
- HOTL-703 Wines and Spirits

SEMESTER 2

- HOTL-705 Foundations of Leadership
- HOTL-753 Hospitality Revenue and Distribution Management
- HOTL-777 Work Integrated Learning: Hotel, Resort and Restaurant

SUCCESS STORY

Dynamic Couple Makes Their Mark in Event Planning



Equipped with different but complementary skills and a Centennial College **Event Management** education, married couple, Rakshitha “Rax” Suresh and Sagar Irakal, parlayed their knowledge into their own business.

Before making her way to Canada, India-born Suresh pursued a triple major in media studies, psychology and literature at a Bangalore university. Her intense studies earned her an internship at J. Walter Thompson, one of the country’s top advertising agencies.

“They gave me the assignment of organizing a global investor’s conference, which drew 60,000 participants! Imagine planning for that many guests,” she says.

It was her introduction to event management, and Suresh was hooked. After graduating, Suresh joined a small event planning firm, where she coordinated international events for A-list firms such as Porsche and Seagram. While she learned a lot on the job, Suresh wanted a recognized credential – and she wanted to earn it outside of India.

With Irakal at Suresh’s side, the couple enrolled in Centennial’s graduate certificate Event Management program. The highly focused offering prepares students for an industry whose festivals and conferences are proven catalysts for high-value tourism and economic activity. Despite her previous work experience, Suresh says she was surprised by Centennial’s holistic approach and inclusion of topics such as risk management.

“Risk management is so important in Canada,” she says. “Event organizers plan for every emergency and eventuality. In India, it is not really part of our planning.”

Equally important were the career connections Centennial’s program provided the pair. Irakal says professors and instructors helped introduce students to well-known organizations.

“I went on to one of the best audio-visual companies, Rax went on to one of the best decor companies,” he says.

Through the program’s networking, Suresh landed at The Display Connection Inc. after graduation. It wasn’t long before an exciting opportunity presented itself – the owner wanted to retire and was looking for a buyer.

“We were talking, and we said, ‘Why don’t we buy it? She’s already working there and she has knowledge of all the inventory,’” Irakal explains. “Students should look for opportunities because opportunities are all around you, and you need to understand when to grab it.”

After returning to India to get married, the couple gained Canadian permanent residency and registered its business, Décor & Decibel. The venture allows Suresh to utilize her décor and visualization skills while Irakal employs his technical and practical application abilities. Since opening in 2015, Décor & Decibel has attracted plenty of clients thanks to the reputation Suresh earned at The Display Connection.

“The more open-minded and accepting you are, the more accepting the industry is,” Suresh advises aspiring event management professionals. “You need to network, be open, talk and mingle.”

TRADITIONAL APPRENTICESHIPS

Apprenticeship is a system of learning by doing. It consists of on-the-job training with an employer and related class studies at the college.

Apprenticeships vary from two to five years, depending on the trade.

Our apprenticeship program offerings include:

CHILD AND COMMUNITY SERVICES

Child and Youth Worker

ENGINEERING TECHNOLOGY AND APPLIED SCIENCE

Electrician, Construction Maintenance

Refrigeration and Air Conditioning Systems Mechanic

TRANSPORTATION

Auto Body Repair

Automotive Service Technician

Heavy Duty Equipment Technician

Motorcycle Technician

Parts Technician

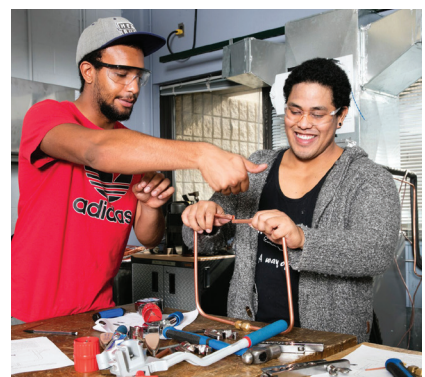
Powered Lift Truck Technician

Truck and Coach Technician

Truck-Trailer Service Technician

PLEASE NOTE

You cannot apply directly to the College for admission to a traditional apprenticeship. You must first be currently employed as an apprentice. For more information on traditional apprenticeships, please visit centennialcollege.ca/traditional-apprenticeships



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Please note: Map is not to scale. Information is for reference only and may change.

OUR LOCATIONS

- 1 The Bombardier Centre for Aerospace and Aviation at Downsview Campus**
 65 Carl Hall Rd.
 416-289-5000
- 2 Eglinton Learning Site**
 124 Eglinton Ave. West
 416-289-5000
- 3 Story Arts Centre**
 951 Carlaw Ave.
 416-289-5000
- 4 Ashtonbee Campus**
 75 Ashtonbee Rd.
 416-289-5000
- 5 Community Employment Services**
 1163 Ellesmere Rd.
 416-289-5258
- 6 Progress Campus**
 937-941 Progress Ave.
 416-289-5000
- 7 Morningside Campus**
 755 Morningside Ave.
 416-289-5000

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Metrolinx
 416-874-5900
www.metrolinx.com

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ONTARIO COLLEGE VIRTUAL FAIR (OCVF)

Come visit our virtual booth at OCVF!

November 4 and 5

ocif.ca

FALL VIRTUAL OPEN HOUSE

November 22, 10 am – 2 pm

centennialcollege.ca/virtual-open-house

BOOK A VIRTUAL CAMPUS TOUR

centennialcollege.ca/tours

JOIN OUR WEBINARS

centennialcollege.ca/webinars

Freedom of Information Act

Under the Freedom of Information and Protection of Individual Privacy Act, under the legal authority of the Ministry of Colleges and Universities, Act R.S.O. 1980, Chapter 272, S.S.; R.R.O. 1980, Regulation 640, Centennial College is required to have written consent from applicants or students to release any information to a third party (e.g. employers, relatives, Social Services, Worker's Safety and Insurance Board or other government agencies).

The (College) is required to report student-level enrolment-related data to the Ministry of Training, Colleges and Universities under the authority of the Ontario Colleges of Applied Arts and Technology Act, 2002. The Ministry collects this data, which includes limited personal information such as Ontario Education Numbers, student characteristics and educational outcomes, in order to administer government postsecondary funding policies and programs, including planning, evaluation and monitoring activities.

Further information on the collection and use of student-level enrolment-related data can be obtained from the Government of Ontario or Ministry of Training Colleges and Universities website or by writing to the Director, Postsecondary Finance Branch, Postsecondary Education Division – 7th Floor, Mowat Block, 900 Bay Street, Toronto, ON, Canada M7A 1L2

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