Learn | Belong | Become

You’ll engage in hands-on learning and expand your thinking.

Working closely with faculty and staff, you’ll gain career and life skills and many opportunities to apply your new abilities in real-world settings.

We will inspire you to excel, encourage you to succeed, and support you through challenges.

You’ll become part of a close-knit community where people know you by name, and where life-long friendships are formed. Regardless of your background, experience or age, you are welcomed here.

College will change you. You’ll leave with the knowledge, skills and values for career and personal success. Or, you’ll have the experience and credentials to pursue more advanced studies.

From here, the future is yours.
We respectfully acknowledge that Fleming College is located on the traditional territory of the Michi Saagiig Anishinaabeg.

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Fleming Offers the Very Best in Student Lifestyle, Both On and Off Campus

Our communities are large enough to offer incredible facilities, and small enough to make it easy to fit in. We have all the advantages of an urban experience in a relaxed, laid-back atmosphere. Take in a live band in one of the many entertainment venues around town. Dining options range from a thriving local food scene to multicultural fare available in cafés, pubs and restaurants. Outdoor enthusiasts can enjoy four-season recreational fun including hiking, skiing, biking, fishing and paddling. Located on part of the Trent-Severn Waterway, the Peterborough and Kawarthas region is also home to more than 350 lakes. Discover the Trans Canada Trail that connects as many as 15 communities along a 120 km route through the City of Kawartha Lakes, Peterborough and Northumberland Counties.

You can get away from it all without leaving campus. The Sutherland, Frost and Haliburton campuses are located on park-like, natural settings. Take a break from studying, go for a quiet walk and explore the acres of woodland forest and trail systems on campus.
SUTHERLAND CAMPUS
Located in the heart of the Kawarthas in the City of Peterborough, Fleming's Sutherland Campus is the College’s largest campus with approximately 4,380 full-time students. Over 70 full-time programs are offered in Health and Wellness, Trades and Technology, Law and Justice, Community Development, Business, Heritage and Design as well as college/university preparation.

FROST CAMPUS
Over 1,600 full-time students study at Frost Campus, located on over 150 acres in Lindsay, one of the communities in the City of Kawartha Lakes. Frost Campus is home to one of Canada’s leading environmental education institutions, Fleming College’s School of Environmental and Natural Resource Sciences, offering 30 exclusive programs in this fast-growing sector.

HALIBURTON CAMPUS
Nestled in the inspiring Haliburton Highlands, the campus offers full- and part-time art and design programming at the renowned Haliburton School of Art + Design. Haliburton is famous for its amazing scenery and unique community of resident artists. Explore the many galleries in and around town and the Sculpture Forest on campus.

COBOURG CAMPUS
Located in the historic town of Cobourg on the shore of Lake Ontario an hour east of the GTA, this campus has Academic Upgrading, the Personal Support Worker program, and numerous Continuing Education courses.

Keeping You Safe
• Campus Security Patrons
• House Safety Phones, Emergency Phones
• Smartphone Safety App
• Surveillance Security Cameras
• Safe Walk Services

Lindsay-Peterborough Shuttle Bus
A shuttle bus connects Frost Campus in Lindsay with Sutherland Campus in Peterborough, and also stops in downtown Peterborough. It provides two-way, weekday, and weekend service. The shuttle runs in conjunction with GO transit and Greyhound schedules from Peterborough to the GTA.
Your Space for Success

Fleming students develop and perfect their career skills in unique experiential and applied learning environments on-campus and in the community. Unlike conventional classrooms, these settings are designed to replicate real-world experiences.

**Sutherland Campus** in Peterborough has an array of innovative learning facilities across academic Schools. These include newly renovated labs and simulation spaces in the Health Sciences wing; the Culinary Learning Lab; Fulford’s restaurant; a Courtroom; the Spa + Clinic at Fleming; an Engineering Commons; and the integrated and modular spaces in the Kawartha Trades and Technology Centre.

**Frost Campus** in Lindsay brings the classroom outside. In addition to its natural setting on 150 acres of land bordering the Scugog River, the campus features a new GeoCentre, green roof, geothermal wells for heating and cooling, a power-producing windmill, a community garden, an arboretum, and a greenhouse. Two on-campus fish hatcheries and the Centre for Advancement of Water and Wastewater Technologies, provide research opportunities for our students.

**Haliburton Campus** is designed for creative people, preparing them to launch their own studio practice, or to pursue advanced studies. Students in a wide variety of art and design programs learn in over 30,000 square feet of dedicated studio space. With an abundance of natural light, ample personal work space, small classes and expert faculty, our students get the best possible studio experience.
HEALTH SCIENCES WING
The newly renovated 76,000-square-foot Health Sciences wing at Sutherland Campus provides students with advanced, accessible learning environments equipped with leading-edge teaching technology. Nursing, Biotechnology, Occupational Therapist Assistant and Physiotherapist Assistant, Therapeutic Recreation, Fitness and Health Promotion, and Recreation and Leisure Services students work and learn together in the new lab and lecture facilities. Students in other academic areas also benefit from new classrooms, updated simulation training facilities and labs.

GEOCENTRE
The Frost Campus GeoCentre and Environmental Sciences learning spaces have been revitalized and now offer best-in-class labs and specialized training facilities for students in Earth Resources Technician Co-op, Advanced Water Systems Operations and Management Co-op, Aquaculture Co-op, and Environmental Technician programs.

PETERBOROUGH MUSEUM & ARCHIVES – A COMMUNITY MUSEUM AND A CLASSROOM
We are the only college in Ontario where students in the Museum Management and Curatorship, and Cultural Heritage Conservation and Management programs take classes and learn in a working museum environment. Our post-graduate programs provide the theory and hands-on training required to work in various roles in the arts and heritage sectors.

ARTIST BLACKSMITH STUDIO
Haliburton School of Art + Design’s unique Artist Blacksmith program is delivered in a large studio space in the Peel Building just off campus. The studio features eight propane forges, coke forges, cutting and welding equipment, specialty tools and adjacent classroom space. In this working studio space, students learn how to control fire and hot metal to create amazing pieces that range from small scale objects to large installations.
CENTRE FOR HEAVY EQUIPMENT TECHNOLOGY

The only learning facility of its kind, the Centre for Heavy Equipment Technology at Frost Campus is sponsored by the Canadian Association of Equipment Distributors Ontario Chapter. This partnership provides unparalleled opportunities: students are able to work with a variety of up-to-date equipment, and active participation from industry employers ensures that programs meet industry needs and standards.

CULINARY LEARNING LAB

In the new Culinary Learning lab, students will have an opportunity to discover artisan baking methods, the art of preserving and pickling, charcuterie, as well as honing fundamental skills and traditional techniques. With our proximity to local farms, students have access to a wide range of fresh produce, meat and game which provides more opportunities for creating different dishes, and enhances understanding of sustainable practices.

A FIREFIGHTER TRAINING FACILITY THAT HAS IT ALL

The Eastern Ontario Emergency Training Academy (EOETA), just east of Peterborough in Norwood, is a fully equipped facility that has several real-world training environments including a burn tower, roof and door props, search and rescue maze, confined space prop and new high-intensity propane training tools. Our students are trained in all aspects of firefighting while completing the National Fire Protection Association hands-on skills practice and evaluations.
KAWARTHA TRADES AND TECHNOLOGY CENTRE

A three-storey structure called the Kube is where students learn trades, such as electrical and plumbing. The Kube is itself an educational tool enabling students to see and understand how different components and trades are related and interdependent during stages of a construction project. Bright, smart-wired classrooms make an attractive learning environment. Students can also enjoy the many gathering and social spaces for group study or catching up with friends.

- 87,000-square-foot training facility
- Built to LEED environmental and energy efficiency standards
- State-of-the-art sustainable shop facilities, smart classrooms, high-tech labs, modular and integrated learning spaces
- Home to full-time and part-time trades and apprenticeship programs as well as dual credit courses for high school students, and initiatives to promote the trades to young women and elementary school students
Get Career Ready: Real-World, Real-Work Experiences

Fleming College programs incorporate Work-Integrated Learning opportunities to help you transition from post-secondary education to a career with a future. Depending on your program, you’ll have many options to apply what you’ve learned to your chosen field.

- Applied Projects
- Co-op Placements
- Internships
- Lab or Clinical Work
- Studio Practice
- Wilderness Field Camps
- Work Placements

95.7% of employers were satisfied or very satisfied with our graduates’ preparation for the workplace.

– KPI Employer Satisfaction Survey, 2017-18
APPLIED PROJECTS
Select programs within the School of Business and the School of Trades and Technology offer the option of a semester-long applied project. Students, working in small groups, are paired up with clients to provide innovative solutions to real-world problems or issues. Clients come from across industries: private and public sectors, and non-profit. Students completing applied projects have access to dedicated office and meeting spaces at the Innovation Cluster in downtown Peterborough. Opportunities for applied projects within the School of Environmental and Natural Resources Sciences are also available for certain programs.

FIELD CAMPS AND CO-OPS
Most of our School of Environmental and Natural Resource Sciences programs offer a weeklong field camp each semester while select programs offer multiple weeks of camp, allowing students to integrate theory and practice in a field setting. Some of these camps are international, providing an invaluable global experience. Several programs further offer short term work placements. And many Frost Campus programs include a paid co-op or optional co-op semester, which enables students to apply the skills they’ve learned in the workplace, earn income, and make valuable connections with employers.

STUDENT ART EXHIBITION
At the end of the fall and winter semesters, Haliburton School of Art + Design students present an art exhibition at the Haliburton Campus. Hosted by current students in full-time diploma and certificate programs, the one-day show provides an opportunity for emerging artists to gain exhibition experience and showcase their many talents. Artists are available to discuss their process, their works and answer questions, and select works are available for purchase.

INTERNATIONAL EXPERIENCES
David Hale spent a 12-week semester at Pidwa Wilderness Reserve in South Africa. Shown here relocating a 6.5 tonne elephant. Photo by Askari Conservation

“My most memorable experience from my time at Fleming was, without a doubt, being able to spend my final semester abroad. It was a once-in-a-lifetime experience that I’ll remember for the rest of my life. We saw the most incredible things on a daily basis and we got to meet the most amazing people. While there, we also further developed all of the practical skills we learned in our program.”
– David Hale, Ecosystem Management Technician graduate, 2018
Our School is Different. Are You?

There’s no other way to explain it – our school is different. With a strong environmental focus, you won’t spend much time in a lecture hall. It’s active, outdoor learning with field trips, field schools and projects that challenge you to put your new skills into practice. Most programs offer applied learning opportunities through work placements, several offer paid co-ops, and some offer international exchanges.

Our small classes are taught by renowned faculty who are passionate about learning and committed to your success. You’ll get to know our faculty, staff and other students by name – it’s a close community – and you’ll make friendships and connections that continue throughout your career.

30 programs to choose from
13 programs with co-ops

60% hands-on time: labs + field work
93% of students satisfied/very satisfied with the quality of faculty
91% of students felt their programs were giving them knowledge and skills that will be useful in future careers

MORE GRADS working in the environmental and natural resource sectors than any other college in Canada!
DEDICATED FACULTY + STRONG INDUSTRY PARTNERSHIPS = CAREER OPPORTUNITIES

A strong network of alumni and industry partnerships helps our students get ahead. With 50 years of experience in educating and training students for careers in the environment, we have several programs in which students are hired immediately upon graduating.

Our students further benefit from:

• Passionate and engaged faculty who create lifelong connections with students.

• Partnerships with organizations such as Ontario Ministry of Natural Resources and Forestry; Ontario Ministry of the Environment; Geological Survey of Canada; Parks Canada; municipal, federal and provincial government agencies; and private companies.

• Career days and events with alumni that allow for networking and mentorship.

• An Advisory Committee for each program that includes industry representation to ensure programming meets employer needs.

• Transferable skills and preparation for a broad range of job opportunities.

GRAD PROFILE

Fleming College alumnus Dan Carrocci (Resources Drilling and Blasting Technician, 2003; Geological Technician, 2005) has steadily built his business, Determination Drilling, into a successful full-service drilling operation. And around 75% of his staff are also Fleming College graduates.

“They graduate with the fundamentals, tooling identification, and very strong safety knowledge. Their instructors are excellent… without their passion for the industry, where would we be? I certainly would not have the same quality of drillers, and I might not have even become a driller at all without their leadership.”

Fleming College Arboretum

Officially opened in 2017, the new Arboretum at Frost Campus will offer opportunities for learning and research for students across programs as well as provide a place for recreation and education for the public.
2+2

= A COLLEGE DIPLOMA AND A UNIVERSITY DEGREE

Spend two years at college and two years at university. Graduate with a diploma and a degree in just four years:

• Ecological Restoration Degree/Diploma in partnership with Trent University.
• Urban Forestry Technician 2 + 2 in partnership with University of New Brunswick.
• A 2 + 2 pathway with Wilfrid Laurier University for graduates of Ecosystem Management Technician, Environmental Technician, and Fish and Wildlife Technician programs leading to a Bachelor of Arts in Environmental Studies.

3+2

= AN ADVANCED DIPLOMA AND A UNIVERSITY DEGREE

Obtain an advanced diploma and graduate with a degree with just two more years of study. These pathways include:

• Environmental Technology to a Bachelor of Science in Environmental Science at Western University
• Environmental Technology to a Bachelor of Bio-Resource Management at University of Guelph
• Fish and Wildlife Technology to a Bachelor of Environmental Management or a Bachelor of Science in Forestry at Lakehead University
• Ecosystem Management Technology to a Bachelor of Environmental Studies at York University

The School of Environmental and Natural Resource Sciences has a special relationship with Trent University that features a number of pathways to and from Fleming College. This partnership includes the opportunity for grads from specific programs to complete a Bachelor of Arts or Bachelor of Science in Environmental and Resource Studies; a Bachelor of Science in Biology; or a Bachelor of Science in Environmental Geoscience. For more information on these pathways, visit: flemingcollege.ca/education-pathways

COMMUNITY-BASED LEARNING

Our School recognizes the importance and value of community-based learning. In partnership with non-profit, private and public sector partners, you will often see our students in the field, contributing to the community – whether it’s Urban Forestry students assisting with tree inventories, GIS students mapping trails, or Ecosystem Management students undertaking habitat restoration projects.
Discover Your Role in Health and Wellness

Working in the integrated fields of health and wellness can mean many things; delivering front-line patient care, emergency response services, providing support, promoting illness prevention and life-long wellness, or managing the information and technology that underpins the system.

We have changed our curriculum and redesigned our learning spaces and facilities to help our students meet the challenges of delivering effective healthcare in today’s fast-paced environment where saving lives depends on an inter-professional approach.

The new Health Sciences wing features high-tech classrooms, flexible and informal learning spaces and labs equipped with the most modern equipment and simulation software. Students from different programs and disciplines come together to learn the same way they will practice – in interdisciplinary teams addressing real-life problems from multiple perspectives. They learn from each other and from experts in the various disciplines.

Students have extensive opportunities to build on this practical training in clinical and field placement settings. And to ensure they have the appropriate tools to sustain and thrive in their careers, our programs emphasize self-care strategies, resiliency training, mental health strategies and self-reflection.

Our goal is to prepare students to pass provincial exams and ensure they are confident and competent as they embark on a new career.
OCCUPATIONAL THERAPIST ASSISTANT
AND PHYSIOTHERAPIST ASSISTANT

There is an increasing need for occupational therapists (OTs), physiotherapists (PTs) and their assistants. Our graduates help those recovering from surgery, health conditions such as cancer or stroke, and chronic conditions like arthritis, as well as working with seniors who experience a range of health issues associated with aging. In this deliberately broad-based, four-semester program, you will learn to assist clients in both occupational therapy and physical therapy professions. Students learn hands-on in a variety of clinical placements with a culminating eight-week work experience in the location of their choice. We are committed to surpassing national accreditation standards by ensuring that students accumulate 540 clinical hours, with no less than 30% of these hours being in one discipline.

STUDENT PROFILE

“I took Therapeutic Recreation because I was looking for a meaningful career helping others. As a mature student, I liked the flexible structure of being on campus two days a week coupled with online courses, as well as being able to complete the program in just one year.

“For my semester-long placement, I chose Fairhaven because working with senior populations is my career focus. Fairhaven is a long-term care facility that is a provincial model for the design and delivery of highly specialized social and recreation programs.”

– Margaret Camp, Therapeutic Recreation

Fully Accredited Programs

Our core health programs undergo rigorous review by the governing bodies that oversee accreditation in their respective fields. Complete accreditation details are available on our website.
Make a Difference Every Day

Serving in your community can be an inspiring and rewarding career – whether you are delivering a broad range of social services to families, children and youth in a variety of circumstances, or working in the education sector, supporting special-needs students and young children. As the need for Community Development professionals grows, many of our students find themselves fielding multiple job offers upon graduation.

Our programs are designed to provide you with related experiential learning, including extensive placements, as well as the opportunity to obtain additional certifications and specialized skills valued by employers.

Our curriculum is continually evolving, shaped by the diverse communities we serve. In addition to an Indigenous-focused curriculum in our school, students in several programs have the option to pursue the Indigenous Perspectives Designation which gives a more in-depth knowledge of Indigenous (First Nations, Métis and Inuit) peoples, their cultures, histories, traditions and contributions to our shared society.

A new focus on the field of International Community Development and communities in need beyond our borders allows students to gain valuable global experience. They will work directly with community representatives to help define and support a project that will create lasting change.
EARN A DUAL DIPLOMA IN THE HELPING PROFESSIONS

Students now have the opportunity to complete two college diplomas – Social Service Worker and Mental Health and Addiction – within a two-year period. This pathway includes two field placement opportunities where students acquire additional hands-on experience to further prepare them for career success. Students have the option of entering into either program, and after completing their first semester can declare their intention to complete either one diploma in Social Service Work, one diploma in Mental Health and Addiction, or both diplomas. These programs also offer the Indigenous Perspectives Designation.

765 hours

of field placement experience in both residential and community settings allows Developmental Services Worker students to prepare for career success.

“...My time here was one of self-discovery, where I realized my purpose, values and beliefs. My peers felt like family and faculty felt like great mentors. Since coming to Fleming I felt empowered to share the story of my learning disability, advocate for myself and become unstoppable. I am currently a Child and Youth Care practitioner for the York Region District School Board and plan to complete a Bachelor of Arts in Child and Youth Care and eventually my PhD.”

– Brittany Parsons, Child and Youth Care
Ensuring Public Safety and Security

Careers in public safety and security include first responder teams of police and firefighters, private security forces protecting businesses and property, people who maintain our borders, and those who oversee detention centres and correctional facilities.

Our progressive curriculum is designed to equip graduates with the technical and life skills to have successful, sustainable careers. Central to this balanced approach is the well-being of the individual.

Mental health strategies, personal resilience competencies, leadership training, ethics courses and communication skills enhance our students’ abilities to work effectively in teams and in the communities they serve.

Live action training and real-world simulation scenarios, delivered in the new Justice and Community Development lab, are also based on an inter-professional framework which emphasizes the integrated and cooperative approach to justice training.

Because our core Law and Justice programs share a common first semester, students can explore their options and choose to transfer into a different program for semester two. They’ll learn about the many career options available in the various program areas, while acquiring a base of knowledge and transferable skills.

Our reputation for excellence is built on close ties with provincial and community partners, extensive hands-on training, and outstanding facilities.
PREPARE FOR A CAREER IN TODAY’S POLICE FORCE

Our goal is to help you become the best possible policing candidate. You’ll graduate fully prepared to pursue a law enforcement career that can encompass everything from community-based policing to cyber-crime.

The updated curriculum is rooted in self-care strategies, problem solving and communications, and the use of advanced technology. What really sets our program apart are the extensive applied learning opportunities you will have to work alongside police officers on real community-based projects, and attending calls for service.

The many volunteer experiences, along with options to obtain additional specialized certificates, enhance your employability.

Inclusivity and the Law

Law Clerk and Paralegal students prepare the legal documentation required for transgender students to change their names.

GRAD PROFILE

“I loved the fast-paced, exciting nature of surveillance and the practical training we received throughout the Protection, Security and Investigation program. Things like re-enactments in the courtroom really prepared you for what to expect in the real world, and the professors brought everything to life by sharing their stories and experiences from their careers.”

— Sam Delahaye, Animal Control Officer, Peterborough Humane Society
The World is Your Classroom

We work every day to bring business to life for our students. We are a dynamic school with intimate class sizes that foster close ties to faculty and classmates. Here you will build lifelong friendships and a network of future contacts and colleagues.

We offer a variety of program options, whether you are looking for an entry-level position or a post-graduate program to get the specific industry skills to take your career to the next level.

Taught by supportive faculty who often become mentors, all our programs are designed to give you a unique blend of experiential learning opportunities.

This hands-on learning includes industry-sponsored applied projects, extensive and varied work placements, international travel-based courses, and exchange programs. With strong ties to our communities, businesses and global organizations, students can also take advantage of volunteer programs to enhance their skills.

Our focus on applied learning, entrepreneurial thinking, and strong communication skills means you’ll graduate with the practical, real-world experience to get hired in today’s competitive job market or start your own enterprise.

PROGRAMS

Accounting
Business
Business Administration
Business Administration – Accounting
Business Administration – Human Resources Management
Business Administration – Marketing
Business – Human Resources
Culinary Management
Culinary Skills
Global Business Management
Hospitality – Hotel and Restaurant Operations
International Business Management
Office Administration – Executive
Project Management
Sporting Goods Business
Tourism – Global Travel
Tourism – Global Travel – Advanced Standing
TRAVEL-BASED LEARNING
NYHAVEN, COPENHAGEN, DENMARK

In this unique course, students research and travel to various destinations (2018 was Sweden, Denmark and Holland) to look at how other countries implement innovation and sustainability in their societies and business.

For example, students visited the Carlsberg Brewery in Copenhagen, where they met with the Sustainability Director and learned about initiatives the company has launched, including: Together Towards Zero, innovative wood bottles, and on a global scale; buying coal-based breweries and replacing them with eco-friendly operations. Human Resources student Brooks Paget couldn’t pick one favourite thing because the entire trip was a once-in-a-lifetime experience!

GRAD PROFILE

“The relationships I had with the faculty really made a difference for me. In addition to being experts in their fields, they were always there for me when I needed help, and not just with school-related challenges. At Fleming, I acquired the business and marketing skills I will need to be successful, but I gained so much more. My teachers helped me to realize what I am capable of professionally and supported my personal growth as well.”

– Zy Miller, Marketing

1,000+

Tax returns filed free-of-charge by our Accounting students for low-income families in our communities.
Put Theory into Practice – Learn Hands-on

Students gain hands-on training, incorporating the latest tools and techniques in a wide variety of trades, technology and apprenticeship programs with the support of our dedicated faculty and staff. Thanks to ties with industry partners, students work on numerous applied projects during their time at Fleming. These have included refurbishing a tour bus for the James Barker Band, welding projects for an annual industry showcase, and assisting with the construction of a heritage building at Lang Pioneer Village.

Our two-semester trades certificate programs ensure you can get into the workforce quickly or ladder on additional skills by taking a second certificate or second year to broaden your opportunities. Most of these classes take place in our state-of-the-art Kawartha Trades and Technology Centre at Sutherland Campus. Our technology programs take place in the Engineering Commons and in our well-equipped computer labs, loaded with industry-leading software applications. These programs feature extensive lab work and preparation for industry certification exams.
EARN COLLEGE AND INDUSTRY CERTIFICATIONS
Six programs combine an Ontario College Diploma or Certificate with qualification for in-school apprenticeship levels or certificates of qualification.

- Carpentry and Renovation Techniques/Technician
- Welding Techniques/Welding and Fabrication Technician
- Electrical Engineering Technician
- Heating, Refrigeration and Air Conditioning

Our School works closely with professional associations, such as the Ontario Association of Certified Engineering Technicians and Technologists (OACETT) to ensure that graduates of our related programs meet academic requirements for certification.

84.5% of apprenticeship students were very satisfied/satisfied with their overall experience at Fleming College, the second highest overall student satisfaction rate in the province for apprenticeship in-school training.

– 2017 Apprenticeship KPIs

Students in select programs have the opportunity to display their applied projects at Fleming Innovation Quest. This annual summer showcase includes awards for innovation and presentation, and highlights the real-world experience students gain while working on their projects.

“Fleming has one of the best engineering labs when it comes to this type of work. My experience was amazing. I got the technical skills I desired, I got industry experience from the co-op, and had instructors and classmates turn into lifelong friends.”

– Jacob Gregory, Instrumentation and Control Engineering Technician graduate (2018)
Find Your Pathway, Find Your Purpose

No matter what your educational background, we can help you build the skills you need to achieve your goal. Our Pre-Health Sciences Pathway to Certificates and Diplomas program allows students to improve their science skills to qualify for admission to a college health science one-year or two-year program. Our Pre-Health Sciences Pathway to Advanced Diplomas and Degrees program provides the courses you need for admission to a Bachelor of Science or Bachelor of Science Nursing degree, or to a three-year college health or science program.

The Pre-Health Sciences pathway programs offer extensive hands-on experience in our newly renovated, state-of-the-art laboratories. This lab-based learning is the best way to put theory into practice in preparation for the rigors of your next academic program.

Our unique University Transfer program allows you to explore university-level courses while you earn credit for first year towards your bachelor degree. The choice is yours. We provide the pathway to your goal.
ACADEMIC UPGRADING
Academic Upgrading courses are free to most students through Employment Ontario funding. Following completion, students can go on to a post-secondary program, an apprenticeship, or enter the workforce.

INDIGENOUS PERSPECTIVES DESIGNATION
Gain a strong foundational basis in Indigenous Studies through the optional Indigenous Perspectives Designation (IPD). The IPD is program specific and provides more in-depth knowledge of First Nations, Métis and Inuit peoples. For more information on Indigenous Education at Fleming, and to view the full list of eligible programs, please see page 37.

Save $ 
Take university courses while paying college tuition in our University Transfer program. Sample subject areas, improve your academic skills and earn credit for first year of your bachelor degree at Trent or Carleton University. That’s smart thinking.

Olivia Anderson was 13 years old when she decided she wanted to be a nurse. Diagnosed with Adolescent Idiopathic Scoliosis, a curvature of the spine, Olivia underwent an 11-hour surgery to have her spine fused with titanium rods. She was bedridden in the hospital for days, unable to shower due to the incision. When a thoughtful nurse took the time to wash Olivia’s hair, it made Olivia feel especially grateful.

“It was such a simple thing, but it made a profound difference in how I felt during my initial recovery. I wanted to make people feel like that too,” she said.

Olivia enrolled in Fleming College’s Pre-Health Sciences Pathway to Certificates and Diplomas, which led her to the Practical Nursing program. She now works as a nurse at Peterborough Regional Health Centre.
We’re known for providing unique and flexible programs taught by professionals who have shaped art, craft, design, media and heritage studies in Canada. No other college offers students this breadth of creative programming.

Learn at campuses that provide a one-of-a-kind, hands-on studio experience. Our certificate, diploma and post-graduate programs will help you build a solid portfolio to take you to the next step – whether that’s continuing education, embarking on a career, or starting your own practice.

Surrounded by incredible natural beauty, Haliburton is a vibrant artistic community where students have the opportunity to leave behind the everyday world and immerse themselves in a truly creative environment. From day one, you are viewed more as an artist and designer colleague than a student; our role is to share our expertise and mentor you to become the creative person and professional you are meant to be.

**Art + Design Education Leaders**

**Programs**

**Certificates**
- Artist Blacksmith
- Ceramics
- Digital Image Design
- Drawing and Painting
- Fibre Arts
- Glassblowing
- Jewellery Essentials
- Moving Image Design
- Photo Arts

**Diploma Programs**
- Graphic Design – Visual Communication*
- Integrated Design
- Visual and Creative Arts

**Post-Graduate Certificates**
- Expressive Arts
- Independent Studio Practice

**Heritage Post-Graduate Certificate Programs**
- Cultural Heritage Conservation and Management **
- Museum Management and Curatorship **

* Graphic Design is delivered at the Sutherland Campus in Peterborough.
** Heritage programs are delivered at Sutherland Campus in Peterborough and the Peterborough Museum & Archives.

16 programs to choose from

15 weeks = 2 full-time semesters

600+ hours in studio

87% of grads satisfied/very satisfied with their program

100% accelerated, flexible format
OUR ART CERTIFICATES ARE INTENSE

Our school leads the way in providing a wide variety of studio-based art programs. Delivered in over 30,000 square feet of dedicated art space, individual class sizes are small, ensuring you have access to equipment, room to work, and time to interact with faculty. Each week you learn alongside a different faculty member who brings their unique perspective and expertise into the studio. Equivalent to two semesters of full-time study, our accelerated 15-week certificates provide over 600 hours of hands-on studio time. Certificates are offered as stand-alone programs and in conjunction with our Visual and Creative Arts, and Integrated Design diplomas.

CENTRE FOR MAKING

The new Centre for Making at the Haliburton Campus is a space where students in any program can come learn, explore and create using technology as tools for making and prototyping.

The facility features 3D printers, scanners, a laser engraver, vinyl cutter, industrial sewing machine, digital embroidery machine, large scale plotter printer, printmaking press, and CNC machine. Students also have access to laptops, animation stations and assorted photography equipment.

The range of equipment allows students to discover new creative possibilities across different disciplines and enhance their understanding of materials and production techniques.

“I like seeing all the different ideas that students bring into the space and experimenting with what the machines can do.”

– Michael Scott Walling, Maker Space Coordinator

GRAD PROFILE

“The school itself is truly amazing, filled with good vibes and pure talent. I took the Integrated Design program which is perfect for anyone with a love for art and design in need of direction to find their style and passion.

“I also chose this program because I really admire program coordinator Barr Gilmore for teaching something he is so passionate about. He has firsthand experience with the working field of design.”

– Amy Black, Integrated Design
VISUAL AND CREATIVE ARTS DIPLOMA

Work in your own “studio-within-a-studio” in this immersive program where you will have a single focus – making your art without distraction. You will be challenged to think differently about art as you explore multiple disciplines – everything from painting, jewellery, digital image design, glassblowing, ceramics, fibre arts to artist blacksmithing, and more.

The program is accelerated allowing students to obtain their diploma in three semesters.

Graduates are prepared for advanced studies at the top art institutions in Canada, or for further studio work as a practising artist. Skills acquired in this program also prepare you for creative careers in fine art and cultural sectors, and with commercial enterprises.

INTEGRATED DESIGN DIPLOMA

In this one-of-a-kind, two-year diploma program, delivered in three semesters you’ll:

**DREAM BIG**
**COMMUNICATE EFFECTIVELY**
**COLLABORATE WITH THE BEST**
**EXPERIMENT WITH LIFE**
**APPLY YOURSELF**

and ultimately discover your talent; fully prepared to pursue the design discipline that speaks to you – graphic, fashion, interior, industrial, architecture or landscape architecture design. And unlike other foundation programs, you will have opportunities to implement your design skills in our art studios and Centre for Making.

For your third semester of the program, you can choose to specialize by selecting one of our accelerated art certificates, or apply for direct entry into year two of the Graphic Design – Visual Communication program. Space is limited for this pathway, see our website for details.

GRAPHIC DESIGN – VISUAL COMMUNICATION

This is one of the only two-year Graphic Design – Visual Communication advanced diploma programs in Ontario. It is uniquely delivered in an accelerated format, with three years of study completed in two; and housed in a contemporary, new design studio space. You’ll graduate in just 24 months; ready to work in the graphic design field, and hit the ground running. This program is located in Peterborough.

We are the only college in Ontario that has articulation agreements with all of Canada’s leading art education institutions.

For details on these and other agreements: flemingcollege.ca/education-pathways
TEAM FLEMING IS OUR COMMITMENT as a student services team to work together to provide the help, tools and support you need to succeed at college. Ask us. We’re here for you. Once you are settled in, maybe you’ll join our team too – helping students find their way at Fleming.
**WELCOME DAYS AND ORIENTATION DAYS**

We’ll help you make the successful transition to college, starting with Welcome Days held in July at the Sutherland and Frost campuses. You’ll meet College staff and student leaders and prepare for September with a variety of sessions and activities, including arranging for your meal plan, locker, books and student photo ID. Orientation takes place in the first week of school in September and January at all campuses. You’ll meet your faculty and student leaders, find out about services at the College, and have a chance to attend social activities designed to help you meet new friends, become familiar with the campus and get a great start.

**STUDENT LIFE**

You’ll have many opportunities to get involved, enrich your knowledge and have fun. Our Emerging Student Leaders program helps students develop their skills for student leadership positions within the College. The Fleming Serves initiative provides students with on- and off-campus volunteer opportunities. Our peer-to-peer programs include a mentoring program to support new students in their transition to college and networking groups for First Generation and mature students. The Student Administrative Organizations represent students on campus and plan a variety of student events, while our student-run clubs bring together people who share a common interest.

**DIVERSITY**

Fleming College promotes a welcoming and inclusive environment for students and staff. We coordinate numerous educational programs, such as the Diversity Community of Practice. This group of students, staff and faculty helps to ensure an inclusive environment for everyone in the Fleming community. Our Positive Space Campaign promotes safe campuses for LGBTQ+ students. Other initiatives include a Women’s Campus Safety Awareness program and a Prayer and Meditation room.

**ALL YOU NEED TO KNOW – ON THE GO**

Fleming College uses a portal called “MyCampus” where students can log in to access all the information they need, such as tuition fees, timetables, grades, key dates, as well as email and files. The College has both secure and open wireless networks across campuses and residences.

**CO-CURRICULAR RECORD**

This service enables you to document and print your non-academic record of participation in on-campus and community activities to supplement your portfolio and resumé, supporting your job search.
How Can We Help?

TUTORING AND ACADEMIC SKILLS
We provide free tutoring services to all students who need assistance to reach their academic potential. Get to know our services, the people who provide them, and meet fellow students, in a comfortable atmosphere that is conducive to learning. At Sutherland Campus, we offer daily drop-in tutoring sessions in math and writing. We also have a comprehensive peer tutoring program in virtually all subject areas at Sutherland and Frost campuses. For high demand courses, we arrange weekly large group review sessions.

STUDENT HEALTH SERVICES
Students can access confidential health care at the campuses in Peterborough and Lindsay. A registered nurse is available weekdays, and free access to a part-time physician is available by appointment. Student Health Services also offers educational resources for making healthy lifestyle choices.
COUNSELLING AND ACCESSIBLE EDUCATION SERVICES
Our goal is to support your success as a student by promoting effective learning, growth and personal development. Our professional, accredited counsellors assist with personal, disability and academic issues, in a safe, non-judgmental setting, and also facilitate referrals to community resources. We work to provide students with disabilities (temporary or permanent) with the academic accommodations and supports needed to eliminate barriers to learning. We work closely with Indigenous Student Services for First Nation, Inuit and Métis students who are seeking supports rooted in Indigenous ways of knowing. Our services are voluntary, confidential and free.

LIBRARY AND LEARNING COMMONS
Our expert staff is here to help you plan your research and find the best resources for your assignments. In addition to print books and magazines, we provide access to extensive electronic publications, including journals, newspapers, ebooks and streaming video. Our website offers specialized resources for each program of study and tutorials to help you make the most of our tools. Group study rooms, computers, printers and scanners are available in the Learning Commons.

CAREER SERVICES
We are here to assist and support students and alumni with their career exploration, development, and job search skills. This includes one-to-one and group career advising, plus access to a wide variety of employers and job postings through our extensive online resources.

STUDENT RIGHTS AND RESPONSIBILITIES
We will help ensure you have informal and formal ways of resolving conflict while feeling safe and respected. Through education sessions, prevention measures and response, in a climate of mutual respect for individual dignity and worth, every student will have an opportunity to contribute positively to the College community.
Kendaaswin, Dibendaagoziwin, E-yaawyin
Learn, Belong, Become

Rooted in Indigenous perspectives, Fleming Indigenous Student Services strives to nourish students’ spirits on their learning path by supporting connection to community, culture, and self. With a “Circle of Care” approach that encompasses mental, spiritual, emotional, and physical supports, Indigenous Student Services offers culturally appropriate counselling, provides information and resources, and acts as a link to the college and to the wider community.

Together with Fleming’s Indigenous Education Council and the Indigenous Student Council “Mino Bimaadiziwin” (the way of a good life), we form a large community within the college.
BISHKAAS: INDIGENOUS STUDENT ORIENTATION
The Bishkaa (Anishinaabemowin for “Rise Up”) program provides transitional support for first-year First Nations, Inuit and Métis students, helping them get started at Fleming. This free mentorship program begins with a three-day, on-campus summer orientation session and is available to students throughout the school year. Find out more and apply online: flemingcollege.ca/Bishkaa

FINANCIAL ASSISTANCE
There are many financial assistance options available for First Nation (Status or Non-Status), Inuit and Métis students in addition to Fleming financial aid programs. Indigenous Student Services offers financial aid workshops to help students with both internal and external Indigenous bursary and scholarship applications.

Reach out to your band office, MNO office, Regional Inuit Association or local Aboriginal Employment and Training agency before you plan to attend Fleming, to ensure that you meet all necessary funding application deadlines.

CULTURAL CONNECTIONS: ON CAMPUS AND IN THE COMMUNITY
Study, take a well-deserved break, or visit with friends in the Indigenous Student Lounge. Students are encouraged to come by the Tipi (Sutherland Campus) and enjoy a visit with a member of the Indigenous Student Services team or a student firekeeper. Indigenous faculty and staff as well as local Elders and Indigenous Traditional Knowledge Holders are available and can provide guidance to students who are seeking support rooted in Indigenous ways of knowing, or have questions, concerns or cultural needs. This includes access to Ceremony, Indigenous healthcare, and cultural programming.

First Nation, Inuit and Métis students are encouraged to connect with the local community and take part in Indigenous events both on and off campus. A community calendar highlighting these activities is available to students and includes a variety of events that may be of interest.

For more information about support services available to Indigenous students:

Ashley Safar
Indigenous Student Services Coordinator
Nogojiwanong (Peterborough, ON)
ashley.safar@flemingcollege.ca
1.866.353.6464 ext. 1311

Tommy Akulukjuk
Nunaqqaasimajunut ilinniaqtunut ikajuqtu
Indigenous Student Services Coordinator
Lindsay, ON
tommy.akulukjuk@flemingcollege.ca
1.866.353.6464 ext. 3444
Creating a Meaningful Student Experience

**INDIGENOUS EDUCATION PROTOCOL**
In 2015, Fleming College signed Colleges and Institutes Canada’s Indigenous Education Protocol, reaffirming the college’s commitment to Indigenous education, to be more inclusive of Indigenous cultures, eliminate barriers to education, and better serve Indigenous peoples. Signing the Protocol builds on Fleming’s history of supporting First Nation, Inuit and Métis learners, guided by its Indigenous Education Council.

**INDIGENOUS EDUCATION COUNCIL**
Fleming College has a long history of supporting Indigenous learners. Its Indigenous Education Council, an advisory committee made up of local Indigenous leaders, has been active since 1992. It includes representatives from local First Nations, Elders and Traditional Knowledge Holders, Indigenous youth and student representation, as well as employees of Fleming, who are all committed to Indigenous education.

**INDIGENOUS RIGHTS DECLARATION**
At the 2018 Convocation ceremonies, Indigenous Student Services gave graduates the opportunity to sign a declaration that acknowledges the rights of Indigenous peoples. Those who signed the declaration received medicine wheel pins to wear on their gowns.

“As a college, we are collectively striving toward creating a campus culture that respects and honours the First Peoples of this land. Knowing that almost 1,000 Fleming graduates are moving into the workforce with this intention of honouring the rights of Indigenous peoples, I think that gives us a lot of hope for our future and it also says a lot about the type of citizens we are fostering here at Fleming.”

– Kylie Fox, Assistant Manager of Indigenous Student Services
THE INDIGENOUS PERSPECTIVES DESIGNATION

The Indigenous Perspectives Designation (IPD) provides students who choose to access this learning option with a more in-depth knowledge of First Nation, Inuit and Métis peoples, their cultures, histories, traditions, and contributions to our shared society.

The programs that offer an IPD provide experiential Indigenous activities and discipline-specific Indigenous curriculum in each semester, beyond what is required in the two mandatory general education subjects: GNED49 Introduction to Indigenous Studies, and GNED128 Introduction to Indigenous Knowledges. Upon graduation, students with an IPD will have a strong foundational basis in Indigenous Studies, and a designation that will be in demand as they start their careers.

The Indigenous Perspectives Designation is available to students enrolled in the following programs:

- Child and Youth Care
- Community and Justice Services
- Customs Border Services
- Early Childhood Education
- Earth Resources Technician
- Ecosystem Management Technician
- Ecosystem Management Technology
- Fish and Wildlife Technician
- Fish and Wildlife Technology
- Law Clerk
- Mental Health and Addiction Worker
- Paralegal
- Pharmacy Technician
- Police Foundations
- Social Service Worker
Sutherland Residence Village

ON-CAMPUS HOUSING

Living in residence, there are no leases to sign, furniture to buy, or services to connect, and you are just a short walk to class, recreational facilities and transportation.

College-owned residences at our Lindsay and Peterborough campuses offer:

- modern, completely furnished, suite-style units for six students
- single-occupancy bedrooms
- shared in-suite full kitchen, spacious living room and washrooms

Floors are gender-inclusive with separate suites for females, males or mixed genders. Buildings are smoke-free, air conditioned and accessible suites are available.

The residence buildings and outside recreational spaces all have wireless access. Other features of residence living include laundry facilities, basketball and volleyball courts. The Rez Marketplace, located just inside the Sutherland Residence Village, is open seven days-a-week offering nutritious meals and convenience items.
You can tour your suite here:  
flemingcollege.ca/student-life/residence

YOUR ROOM!
Sutherland Residence Suite

24-7 SECURITY
Residence Life Staff and the Residence Council help create a safe, supportive and fun environment. Residence Life staff are on-site and available 24 hours a day. They are fully trained to provide support to students and to connect them to resources in the community, if required.

Our residence buildings and surrounding areas are monitored by cameras and security card access is required to gain entrance to any building.

For details on our facilities, fees and how to apply:  
flemingcollege.ca/student-life/residence

CONTACT US
1.866.353.6464 ext. 1125  
och@flemingcollege.ca

OFF-CAMPUS HOUSING
You’ve got options whether you decide to live on your own or with other Fleming students. Check out flemingcollege.ca/och for tips on renting, and for rental, sublet and roommates listings provided by Places4students.

Your housing choice is an important one and we are here to help you make an informed decision. Our on-site Residence Life and Off-Campus Housing Coordinator is available to assist you during your initial housing search and with any future concerns that may arise with your accommodations.

HUNGRY?
Our campuses in Peterborough and Lindsay offer a variety of meal plans. Students at the Sutherland Residence Village are required to purchase meal plans. Dining and café spaces feature a wide variety of delicious offerings, ‘comfort food’ and nutritious, balanced meal options.

Students can enjoy a mix of eateries including Tim Hortons, Starbucks coffee, Pizza Pizza, The Kawartha Grille and The Origin Café.

EAT LOCAL
We are one of four Ontario colleges participating in a pilot project aimed at having more locally grown food available for students on campus. The project encourages colleges to buy their food from local suppliers to provide additional healthy food options for students, reduce greenhouse gas emissions, and support community-based producers.

For more information on meal plans and menus:  
foodatfleming.ca
Get Out and Play

Make the most of your college experience with our athletics and recreation programs. We have organized intramural and varsity sports for men and women including basketball, cross-country running, hockey, loggersports, volleyball, soccer, rugby and curling. Try out for one of our 16 varsity and extramural teams.

Full-time students in Peterborough receive an automatic membership to the on-campus Sport and Wellness Centre that features fitness and exercise classes, weight training facilities, as well as an aquatic centre and triple gymnasium. At Frost Campus, all full-time students receive a membership to a local, fully equipped weight training/cardiovascular fitness centre. Students can participate in intramural sports, fitness and recreation programs at the Frost Campus Field House.

FIELD OF DREAMS
The Fleming Sport Complex in Peterborough is a state-of-the-art, FIFA Level One turf facility for varsity and intramural soccer, rugby and field lacrosse.
WELL PLAYED

• The women’s curling team won OCAA bronze and advanced to the National Championships in Alberta.
• In the first year for the powerlifting team, the men’s team was named the second strongest team at an extramural meet.
• The women’s loggersports team earned silver overall at Dalhousie University and McGill University competitions.
• The men’s rugby team finished first in OCAA East Division for the second year in a row.
• Volleyball team member Steph Dementjev was named OCAA and CCAA player of the week.
• The men’s volleyball team advanced to the provincials and was named OCAA team of the week.
Money Matters

FINANCIAL FUNDING OPTIONS
To begin, prepare your education budget using the Budget Calculator at flemingcollege.ca/financial. Financial aid is available through loans, grants and bursaries, or earn money with an on-campus job.

ONTARIO STUDENT ASSISTANCE PROGRAM (OSAP)
Students who apply for OSAP funding may be eligible for the Ontario Student Grant which can provide funding to cover the average standard cost of student tuition (excluding ancillary fees) as part of their total OSAP funding assessment. You can apply online and learn more about OSAP here: osap.gov.on.ca

BURSARIES AND SCHOLARSHIPS
We have approximately $2 million available annually for student bursaries and scholarships. Applying is easy – registered students can apply and be considered for all bursaries and scholarships that are administered by the College through a single, online application. Numerous scholarships and bursaries are available to new and returning students.

FINANCIAL NEED BURSARIES
You may be eligible for a Financial Need Bursary and, like all our bursaries and scholarships, this is money you don’t have to pay back. The amount of this bursary varies depending on the number of eligible applicants and the funds available. To be considered for the Financial Need Bursary, you must complete and submit an online application by the deadline date. Application and deadline details are available at: flemingcollege.ca/financial

STUDENT LINE OF CREDIT
These vary depending upon each bank’s student line of credit program. Interest payments begin immediately so shop around for the best rates.

FLEMING EMERGENCY LOAN FUND
On OSAP and need to bridge the gap between current expenses and when your loan funds arrive? You may be eligible for an Emergency Loan through the Financial Aid Office.

For updated information on financial aid, college costs and contacts: flemingcollege.ca/financial. Students can check our on-campus job listings on the student portal.
HOW TO APPLY

APPLY ONLINE through ontariocolleges.ca
(Ontario College Application Service)

or by phone at 1.888.892.2228 or 519.763.4725.

For questions, email: Ask-us@ontariocolleges.ca,
or use Live Chat: askus.ontariocolleges.ca

You can indicate up to five programs of your choice, with a
maximum of three programs at any single college, for a $95.00
(non-refundable) application fee.

Your application information will be transmitted by
ontariocolleges.ca to the college(s) selected.

APPLYING FROM HIGH SCHOOL?

Contact your high school guidance office so that a counsellor can
work with you to complete your application.

APPLYING AS A MATURE STUDENT?

If you are 19 years or older by the beginning of classes, but have
not yet completed your high school diploma or GED, you will be
considered a “mature student.” Submit your application and any
relevant high school transcripts to ontariocolleges.ca (additional
testing or upgrading may be necessary for you to meet program
admission requirements).

ADVANCED STANDING/CREDIT TRANSFER

If you have Ontario university or college credits and are seeking
advanced standing, request a copy of your post-secondary
transcript using the online transcript request feature on the
ontariocolleges.ca website. If the college or university you attended
was in another province, original transcripts can be mailed directly
from your educational institution to Fleming College. A fee will be
charged to process your transfer credits.

PRIOR LEARNING ASSESSMENT AND RECOGNITION (PLAR)

If you are an adult learner returning to school, you may be eligible
for college credits through PLAR. A fee is charged to process this
application. For more information, visit the College website, send an
e-mail to records@flemingcollege.ca, or call: 1.866.353.6464 ext.
1657.

WHEN TO APPLY

Apply by February 1, 2019 to meet the equal consideration
deadline for programs starting in the 2019/2020 academic year.
Applications from qualified applicants received by February 1 and
earlier receive equal consideration in application processing. This is
important especially for highly competitive programs.

Applications received after February 1 are processed on a first-come,
first-served basis until programs are full.
We’ve Got Something for Everyone

If you don’t know where to begin, which program to choose, or how to reach your goal, we can help.

ACADEMIC UPGRADING

Didn’t graduate high school or need some courses to be eligible for college admission? It’s not too late – our Academic Upgrading department could be the answer to your needs. Courses are available at our Peterborough, Lindsay, Cobourg and Haliburton campuses and are usually free for Ontario residents.

RETURN TO LEARN

Find your fit at Fleming. If you’ve been out of school for a while, have questions about our programs, need help to apply and aren’t sure where to start, our Return to Learn Consultant can help put it all together.

TIME TO EXPLORE

Several of our programs share a common first semester and some have a common first year. Core courses in the common first semester or year will give you a good foundation, while you learn more about the programs and related careers available.

PATHWAYS FOR WORKPLACE GRADS

Workplace (E) level OSSD grads meet admission requirements for 12 programs at Fleming College. Graduate ready for work or take advantage of further study opportunities to earn a college diploma or an apprenticeship. See details on page 47.
RETURN TO LEARN

You don’t have to have the end in sight in order to get started. With our unique Return to Learn service, a Consultant can help you find a program that matches your interests and your goals. Since applying to college can be challenging too, we can also give you the one-on-one support you need throughout the application process. Whether you have questions about how to pay for college, living accommodations, admission requirements, or how to get help with your studies if you need it – we’ll make sure you have the answers. You can meet with us in person, or find out more at a Mature Learner Workshop.

Mature learners can book an appointment and attend upcoming workshops:

flemingcollege.ca/return-to-learn
705.749.5530 ext. 1363
returntolearn@flemingcollege.ca

28% of students were working full-time for at least 12 months prior to attending Fleming.

44% of students are considered mature learners.

– 2016/2017 First Year Student Survey

STAFF PROFILE

“I love my job. I like helping to ease the stress around the process of starting college – it can be overwhelming. I’ve helped people who have been out of school for as little as six months, to some who have been out of school for 40 years. I meet with people from all different backgrounds, such as career changers, and people who are now ready to pursue their passion. Some know their goals but don’t know how to attain them. Others need help finding a direction. In either case, I can help provide clarity, and show them how their goals are attainable – that supports are available. I connect people with the resources they need and see them through to day one.”

– Suzie Cicchine,
Return to Learn Consultant
COMMON FIRST SEMESTER
Are you looking for flexibility and a chance to discover your options? Core diploma programs in the School of Justice and Community Development, and in the School of Environmental and Natural Resource Sciences share a common first semester. You’ll learn about the many career options available in the different program areas, while you acquire a base of knowledge and fundamental skills that are transferable. You begin to specialize, and can switch into another program for semester two, provided you have met certain academic conditions.

DUAL DIPLOMA
Several programs within our schools offer the opportunity to earn a dual diploma:
- Save money while you increase your value in the work world
- Add another specialization to your skill set
- Graduate with two diplomas in three years (a total of five or six semesters)

Dual Diploma examples include:
- Forestry Technician + Ecosystem Management Technician
- Social Service Worker + Mental Health and Addiction Worker
- Hotel and Restaurant Operations + Tourism – Global Travel
- Electrical Engineering Technician + Instrumentation and Control Engineering Technician

GRAD PROFILE
“I was interested in a career in law enforcement and I originally applied to Police Foundations at Fleming. Through meetings with faculty during the common first semester, I learned about the field of Protection, Security and Investigation and the wide variety of career options available, and this really appealed to me.

“You can pursue all different kinds of opportunities including integrated security, corporate security or investigations, which is where I am now. In my role at Profile Investigation, I am responsible for administration in our investigations department.”

– James Skinner,
Profile Investigation Inc.
PATHWAYS FOR WORKPLACE GRADS – PREPARE FOR A REWARDING CAREER

Fleming College offers 12 programs that lead to fulfilling careers for high school grads with Workplace (E) level OSSD credits. Graduate ready to begin work in your field, or take advantage of additional certifications or educational opportunities. See the college website for program descriptions.

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>OPPORTUNITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blasting Techniques</td>
<td>Only program of its kind in Canada. This highly practical hands-on program uses labs and field classes to focus on explosions, drilling and blasting, geology and safety. Start your career or:</td>
</tr>
<tr>
<td></td>
<td>– Direct entry into 2nd semester Resources Drilling Technician (Optional Co-op)</td>
</tr>
<tr>
<td>Carpentry and Renovation Techniques</td>
<td>Can challenge level one of General Carpentry Apprenticeship. Start your career or:</td>
</tr>
<tr>
<td></td>
<td>– Direct entry into 3rd semester of Carpentry and Renovation Technician diploma program</td>
</tr>
<tr>
<td></td>
<td>– Earn transfer credits to reduce your workload if you choose to enter an additional Trades program</td>
</tr>
<tr>
<td>Carpentry and Renovation Technician</td>
<td>Can challenge level two of General Carpentry Apprenticeship. Start your career or:</td>
</tr>
<tr>
<td></td>
<td>– Earn transfer credits to reduce your workload if you choose to enter an additional Trades program</td>
</tr>
<tr>
<td>Esthetician</td>
<td>Graduate ready to work in destination spas, resorts, cruise ships, clinics, or with experience, open your own business.</td>
</tr>
<tr>
<td>Heavy Equipment Operator</td>
<td>Graduate with skills to operate a variety of heavy equipment, plus worksite and equipment safety.</td>
</tr>
<tr>
<td>Mechanical Techniques – Plumbing</td>
<td>Eligible to receive level one Plumbing Apprenticeship exemption. Start your career or:</td>
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<tr>
<td></td>
<td>– Earn transfer credits to reduce your workload if you choose to enter an additional Trades program</td>
</tr>
<tr>
<td>Outdoor Adventure Skills</td>
<td>Start your career or:</td>
</tr>
<tr>
<td></td>
<td>– Direct entry into 3rd semester Outdoor and Adventure Education diploma program</td>
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<tr>
<td></td>
<td>– Obtain 5 provincial/national/international technical certifications and several training opportunities</td>
</tr>
<tr>
<td>Outdoor and Adventure Education</td>
<td>Obtain 5 additional provincial/national/international technical certifications, facilitation skills plus more training</td>
</tr>
<tr>
<td>Personal Support Worker</td>
<td>Start your career or:</td>
</tr>
<tr>
<td></td>
<td>– Eligible for Bridge to Practical Nursing. Once part-time bridge courses are completed, enter directly into 2nd semester of Practical Nursing diploma program</td>
</tr>
<tr>
<td>Trades Fundamentals</td>
<td>Start your career or:</td>
</tr>
<tr>
<td></td>
<td>– Direct entry into 2nd semester: Carpentry and Renovation Techniques; Mechanical Techniques – Plumbing; Welding Techniques</td>
</tr>
<tr>
<td></td>
<td>– Earn transfer credits to reduce your workload if you choose to enter Electrical Techniques or HRAC</td>
</tr>
<tr>
<td>Welding Techniques</td>
<td>Can challenge the 1GF (flat fillet and groove welds) and 2GF (horizontal position) certifications from Canadian Welding Bureau. Start your career or:</td>
</tr>
<tr>
<td></td>
<td>– Direct entry into 3rd semester of Welding and Fabrication Technician diploma program</td>
</tr>
<tr>
<td></td>
<td>– Earn transfer credits to reduce your workload if you choose to enter an additional Trades program</td>
</tr>
<tr>
<td>Welding and Fabrication Technician</td>
<td>Can challenge additional 3GF and 4GF (vertical and overhead positions) certifications from Canadian Welding Bureau. Start your career or:</td>
</tr>
<tr>
<td></td>
<td>– Earn transfer credits to reduce your workload if you choose to enter an additional Trades program</td>
</tr>
</tbody>
</table>
It’s Your Choice

A wide range of transfer agreements allows you to start at Fleming College, benefiting from hands-on, applied learning, and then pursue a university degree or other credential elsewhere. Fleming has articulation and credit transfer opportunities with Ontario, Canadian and international postsecondary institutions.

Visit: flemingcollege.ca/education-pathways

5 Countries
48 Partner Institutions
600+ External Pathways
2+2

= A COLLEGE DIPLOMA AND A UNIVERSITY DEGREE

Spend two years at college and two years at university and get the best of both worlds. Examples include:

- Accounting Diploma + Bachelor of Business Administration, Specialization Accounting at Trent University or Accounting Diploma + UOIT Bachelor of Commerce (Honours)
- Urban Forestry Technician Co-op + Bachelor of Science in Forestry at University of New Brunswick

Partnerships with Institute of Technology Sligo and Institute of Technology Tralee in Ireland enable graduates from a variety of Fleming two-year programs to enter third year of related Bachelor degree programs at these institutions.

NEW! Fleming graduates of Graphic Design – Visual Communication can enter the Bachelor of Education in Technological Education at York University with 60 credits out of this 120-credit degree.

Check the programs you’re interested in on the Fleming website for degree pathway opportunities.

ARE YOU A UNIVERSITY GRAD?

University to college is also a popular pathway for students.

You can build on your degree or college diploma with a post-graduate program and get specific skills that lead to a successful career. You may also be eligible for Advanced Standing in one of our diploma programs.

ONTARIO COLLEGE GRADUATE CERTIFICATES

20

CONTINUING EDUCATION AND LIFELONG LEARNING

Want to move up the ladder? Once you’ve completed your full-time education and are pursuing your career, you can reach for new heights as a continuous learner through part-time courses, certificates and specializations. Online and in-class options are available. Visit:

flemingcollege.ca/continuing-education
flemingcollege.ca/continuing-education/online-learning

GRAD PROFILE

Sarah Healey enrolled in the International Trade program after high school. One course in the program that had a strong impact was Corporate Social Responsibility (CSR). “The entire course changed my outlook on education and, as a result, my life,” said Sarah. She completed International Trade in 2014 and used a Fleming education pathway to enter third year of Trent University’s Bachelor of Business Administration program.

Sarah completed her undergraduate degree in 2016 and earned her Master of Arts in Sustainability Studies, CSR Strategic Planning at Trent in 2018. Her career goal is to work in a senior management position to create strategic sustainability partnerships for corporate businesses.

“I used to think if I didn’t go straight to university from high school I’d never make it there,” said Sarah. “If I can do it, you can too!”
Program Descriptions

GENERAL ARTS AND SCIENCES

Academic Upgrading
Upgrade your skills to prepare for college, an apprenticeship or career advancement. Courses are available in science, math, physics, communications and computers, and are usually free for Ontario residents.

General Arts and Science – University Transfer
Improve your academic skills while you explore whether university is right for you. Learn in a supportive environment with small class sizes and faculty who are committed to helping you succeed. You’ll save money too – by studying university-level courses at college tuition rates. Graduates who successfully complete this program can get credit for first year towards a B.A. or B.Sc. at Trent University, or get credit for first year towards a B.A. at Carleton University. Graduates may also be eligible for entry to other degree programs, and may receive advanced standing credit at several other universities.

Pre-Health Sciences Pathway to Advanced Diplomas and Degrees
Acquire the core knowledge, skills and abilities fundamental to academic success in health sciences and related programs at the degree or advanced diploma level. Develop your knowledge and skills in communication, mathematics, human anatomy, biology, and organic/inorganic chemistry. The program offers extensive hands-on, laboratory-based experience. Graduates meet application requirements for: the Trent/Fleming Bachelor of Science in Nursing (B.Sc.N) program; the Trent B.Sc. program; the Bachelor of Health Sciences (Honours) degree at Queen’s University; or similar programs at other universities. You are also eligible to apply for admission to Fleming College programs such as Biotechnology – Advanced, Massage Therapy, or to similar programs at other Ontario colleges.

Pre-Health Sciences Pathway to Certificates and Diplomas
This pathway program is designed to prepare graduates for admission to college Certificate and Diploma programs in the health sciences, or other related programs in the biological or chemical sciences. It provides the knowledge and skills in communication, mathematics, human anatomy, biology and chemistry needed to be successful, and offers the opportunity to learn about potential careers in these fields. At Fleming, graduates may be eligible for entry to programs such as Paramedic, Practical Nursing, and Pharmacy Technician. For a complete list of programs graduates can pathway into, visit the program page on our website.

BUSINESS

Accounting
This two-year program provides many career pathway options for graduates: entry-level positions; pursue additional advanced accounting certificates. Acquire more hands-on learning in the third year advanced diploma program and start your career at a junior/intermediate level. Or, with our new university pathway, apply for direct entry into third year of Trent University’s Bachelor of Business Administration, Specialization in Accounting or pursue the Bachelor of Commerce (Honours) degree program at the University of Ontario Institute of Technology (UOIT). Earn a diploma and a degree in four years.

Business
Gain first-hand exposure to the business world; learn and understand business from real-life situations in work placements, as well as from classroom, group, and independent studies.

Business Administration
This program provides a thorough overview of all the functions, tasks, and positions in the business environment and focuses on team-based management skills. As a generalist, you’ll find yourself managing multiple tasks, projects, and people in the area of business that best suits your interests.

Business Administration – Accounting
Students who choose to complete the three-year Accounting program option gain additional applied learning experience that prepares them to enter the workforce or to pursue a CPA Ontario ACAF certificate.

Business Administration – Human Resources Management
Obtain the diverse skills to optimize the potential of employees, while maximizing your organization’s effectiveness. You’ll gain workplace experience during your placement and perform numerous hands-on, in-class activities, including using simulation software. Includes the nine HRPA approved courses required to write the Comprehensive Knowledge Exam, which is a compulsory element for the CHRP designation.

Business Administration – Marketing
Learn the critical skills to identify business opportunities through researching and assessing customers, competitors and the overall marketplace. An intensive applied project provides direct industry experience and enhances your employability.

Business – Human Resources NEW!
Acquire the fundamental business knowledge and specialized human resources skills to launch your career in this rewarding field. Includes courses that provide a solid foundation in business operations, and hands-on, industry-specific simulations.
Culinary Management
Graduate with strong, entry-level culinary management techniques and skills, business and life skills. Gain real-world experience in our onsite restaurant and placements in the community. Students can choose to select the Co-op Diploma Apprenticeship – Culinary option once enrolled in Culinary Management. With this option you earn an Ontario College diploma and the in-school training to pursue your Certificate of Qualification – Red Seal, in just two years.

Culinary Skills
Gain a full food experience. You will learn culinary and leadership skills along with artistry in creating dishes, which qualifies you for entry-level employment as a cook or assistant cook in a restaurant, hotel, catering or institutional setting.

Global Business Management (Post-Graduate)
This unique two-year program provides students with business expertise, concrete managerial skills and an appreciation of global cultures. The program features cutting-edge technical knowledge in fields like supply chain management, international finance and accounting. A full semester, real-life applied project provides students with extensive professional experience as consultants to an industry partner.

Hospitality – Hotel and Restaurant Operations
Graduate with leadership and practical skills for a wide variety of roles in the global hospitality industry. Case studies, field trips, computer simulations, and a work placement complement in-class studies. A focus on management skills increases your opportunity for advancement. Add a second diploma in Tourism – Global Travel or General Business in just two more semesters.

International Business Management (Post-Graduate)
Acquire the skills to compete on a global scale. Take core courses on international business plus courses on innovation, leadership and corporate social responsibility, to elevate you to the next level. Case studies, guest speakers and field trips augment your learning.

Office Administration – Executive
In this compressed, three-semester diploma program students develop advanced administrative and professional skills, work with a variety of computer software programs, and network with professionals in the field. Includes extensive 120-hour work placement opportunity.

Project Management (Post-Graduate)
Through lectures, seminars, international case studies and an applied project, you’ll gain project management skills that are in demand across many sectors. You’ll also be prepared to write the Project Management Institute’s Certified Associate in Project Manager (CAPM®) or Project Management Professional (PMP®) exam.

Sporting Goods Business
This program is on the cutting-edge of sporting goods trends. With strong connections to major sporting goods companies, graduates find work in retail management, supplier-side sales, customer service, marketing or product management.

Tourism – Global Travel
The program provides the leadership and practical skills needed to work for tour operators, destination marketing organizations, travel agencies, cruise lines, hotels, resorts, or tourism and travel service providers. Complete a second business or hospitality diploma in one year, or continue your formal education with our partner universities in Canada, Australia, Ireland or Scotland. Tourism – Global Travel – Advanced Standing program is available for college and University grads.

COMMUNITY DEVELOPMENT

Child and Youth Care
Work in a rewarding career helping troubled children, adolescents and families. Includes three field placements and Therapeutic Use of Daily Life Events training, plus innovative courses that reflect best practices and meet or exceed upcoming accreditation requirements. Grads are eligible to join the Ontario Association of Child and Youth Counsellors.

Community Integration through Co-Operative Education (CICE)
This two-year program is designed to strengthen essential skills for work, life and learning. It is open to adults with Learning Exceptionalities (Communication, Intellectual, Physical and/or Multiple). The focus is on building foundational literacy skills, applied learning experiences, active community participation and strengthening independence. Students can also experience college life, make friends, explore their interests, and build workplace skills through co-op placements.

Developmental Services Worker
Obtain the skills to provide assistance and support services to children and adults with various intellectual disabilities, in residential and non-residential settings. Course work includes person-directed planning, teaching and intervention strategies, pharmacology, dual diagnosis, philosophy of support, residential and non-residential settings. Course work includes person-directed planning, teaching and intervention strategies, pharmacology, dual diagnosis, philosophy of support, community building and advocacy skills. Two field placements will provide you with varied practical experience.

Early Childhood Education
Learn how to support, encourage and promote a young child’s physical, emotional and social growth as well as their cognitive and language development. Includes varied and extensive applied learning and field placements.

Educational Support
Our updated curriculum prepares students to work in a school or community setting as part of an educational team that supports children with a diverse range of abilities. It features extensive and flexible work placement opportunities. You’ll learn using advanced technology and digital apps used in today’s contemporary classroom including iPads, SMART Boards and assistive technologies such as voice-to-text software.
Educational Support – Advanced Standing
If you have already completed an Ontario College diploma or a university degree, you may be eligible for the accelerated Educational Support program. You can graduate in just 10 months.

Mental Health and Addiction Worker
This program is aligned to the most recent competencies established for the field of addictions and mental health. Gain the skills to work in a variety of settings supporting clients, families, groups and communities affected by substance use and mental health issues. The entire final semester is a professional field placement experience which can take place anywhere in the province, or across Canada. Option to choose new dual diploma pathway and complete this program and the Social Service Worker program in two years.

Social Service Worker
Provide assistance, advocacy, skill development training and short-term counselling for individuals and families in a community-based organization. Graduates are eligible to be Registered Social Service Workers with the Ontario College of Social Work and Social Services Work. Final semester is a work placement. Option to choose new dual diploma pathway and complete this program and the Mental Health and Addiction Worker program in two years.

HEALTH AND WELLNESS

Biotechnology – Advanced
Analyze data associated with forensics, DNA, and other medical applications in automated lab environments. Work as a DNA analyst or technician, evidence technician, laboratory technologist, forensic technologist, serologist or biotechnician. Final semester is an internship in the field.

Esthetician
The program is fast-tracked to enable you to enter the esthetics industry sooner – you will take the equivalent of two years of study in just 12 months. You’ll hone your skills at our new state-of-the-art Spa + Clinic at Fleming College. Learn the full range of esthetic treatments and the business skills to manage a spa.

Fitness and Health Promotion
Prepare for the roles and responsibilities of a fitness and health consultant. Learn about fitness assessment and exercise prescription, business planning, injury prevention and management, nutrition and health promotion. New dual diploma option with Recreation and Leisure Services expands your career options.

Health Information Management
Learn to use computer technologies to capture and analyze data, and to create health information for healthcare delivery use, financial and management planning. The program is one of only four Canadian Health Information Management Association (CHIMA) recognized college diploma programs available in Ontario.

Massage Therapy
Apply theory and practical lab skills through a variety of placement opportunities including the new Spa + Clinic at Fleming College. Emphasis is placed on the acquisition of knowledge and skills required to pass provincial exams. Compressed format – graduate in just two years.

Occupational Therapist Assistant and Physiotherapist Assistant
Train to work with registered Physiotherapists (PTs) and Occupational Therapists (OTs) to enable clients to cope with their limitations in movement, daily function, activity and/or occupational performance, whether temporary or permanent. Throughout the deliberately broad-based four-semester program, you’ll learn how to assist clients to achieve their health goals.

Paramedic
You’ll be trained in all aspects of pre-hospital emergency care, including the knowledge and skills to deal effectively with medical emergencies and traumas, and the ability to communicate effectively with patients, other emergency responders and members of the medical community. Your training will be delivered in classroom, laboratory, clinical, and field practice settings and will give you the essentials you need to provide health care in the midst of a crisis.

Personal Support Worker
Learn to provide practical support services to individuals in need. You will be prepared to assist adults and seniors with special needs or disabilities, and help them maximize their life experience. Theory, clinical and field experiences related to long term and community care will diversify your experience.

Pharmacy Technician
As a Pharmacy Technician, you will be a valued and essential member of the healthcare team, working under the direction and supervision of pharmacists. The program includes two work placement experiences; one in a community pharmacy and one in an institutional pharmacy for varied industry experience.

Practical Nursing
You’ll learn the concepts and skills related to health and nursing. After successfully completing the five-semester diploma program, graduates are eligible to write the national examinations with the College of Nurses of Ontario and become registered to practice in Ontario as a Registered Practical Nurse.

Trent/Fleming Collaborative Bachelor of Science in Nursing
This integrated, collaborative four-year program with Trent University leads to a Bachelor of Science in Nursing (B.Sc.N.) Degree. Each level of the program has a specific focus for theory and practical application around wellness, illness, community, specialized and complex care issues.

[FC] = Unique program offered at Fleming College
Recreation and Leisure Services
Develop recreation programs and special events for people of all ages, in a variety of unique and exciting settings. Focus is on community development, leisure and lifestyle enhancement, and inclusive recreation programming. Final semester is a work placement. New dual diploma with Fitness and Health Promotion expands your career options.

Recreation and Leisure Services – Advanced Standing
College or university grads are eligible for advanced standing and can complete the program in 10 months.

Therapeutic Recreation (Post-Graduate)
Learn how to identify and provide personalized leisure services and activities as therapeutic tools to enhance the well-being, functional ability and quality of life for clients with disabilities or illnesses. The program is offered in a combination of on-campus and online courses. In semesters one and two students are on campus two days a week; other course work is completed online. Final semester is a field placement.

SCHOOL OF ENVIRONMENTAL AND NATURAL RESOURCE SCIENCES

Advanced Water Systems Operations and Management Co-op (Post-Graduate)
Prepare for work in water treatment, water distribution, and wastewater treatment, or related work in industry as well as inspection, and enforcement. Program incorporates laboratory and field work, plus field trips to a variety of water treatment and wastewater treatment operations. Students participate in a paid co-op.

Applied Planning – Environmental (Post-Graduate)
Add an additional skill set in planning to your Degree or Advanced Diploma. The land use and environmental planning field is becoming increasingly complex, leading to the need for individuals with planning, an understanding of ecosystems, legislation, communications and GIS skills to assist organizations in their planning processes. Graduates will be able to work with a variety of populations, interest groups and Indigenous communities, and with professional planners to promote healthy and sustainable communities.

Aquaculture Co-op (Post Graduate)
Gain practical, hands-on operational and fish husbandry experience in our two on-campus hatcheries. Program includes numerous field trips practising commercial trout farming and conservation stocking, plus business training. Final semester is an eight-week paid co-op.

Arboriculture Co-op
Identify trees and shrubs and diagnose and remedy pest, disease and tree disorders. Practical skills focus on safe tree climbing techniques, aerial rescue, pruning techniques, safe tree removal and equipment operation, and line clearing. Includes a paid co-op from May to September.

Blasting Techniques
Blasters fill blast holes with explosives and detonate them to dislodge coal, ore, rock, or to demolish structures. This program offers industry-recognized training and certifications and an option to continue in Resources Drilling Technician, with entry to second semester, provided that space is available.

Conservation and Environmental Law Enforcement (Post-Graduate)
Prepare to become an entry-level conservation and environmental law enforcement officer. This program is highly recognized for its rigorous training and was the first program to be offered at the college level in Canada.

Earth Resources Technician Co-op
Graduates of this program pursue a variety of careers in applied geology and have one of the highest post-graduation employment rates in their field of study of any Fleming College program. Minerals, geotechnical assessment, geophysics, and environmental geology courses provide comprehensive skills for employment with consulting engineering firms, aggregate production companies, mineral exploration companies, groundwater consultants, environmental planners or government agencies. Includes a six-month paid co-op.

Ecological Restoration Degree/Diploma
Two years at Fleming and two years at Trent. Combine applied learning and field skills with theoretical and scientific knowledge and research skills. Earn a diploma and a degree in four years. Assist in recovering degraded, damaged or destroyed ecosystems, as a landscape, shoreline naturalization, watershed or habitat restoration technician. Progress to work as a remediation specialist, ecologist, biodiversity conservation biologist or continue on to master's degree studies.

Ecosystem Management Technician
Contribute to ecosystem health by helping governments, conservation groups and wildlife organizations with environmentally sustainable planning. Learn monitoring and assessment of aquatic and terrestrial habitats, field research and data analysis, and GIS technology. Conduct resource inventories and environmental sampling, and develop plans for land management. Two-week field placements are available in Costa Rica, in South Africa, with an Indigenous community in Northern Ontario, or organize your own placement. Compete for the opportunity to spend a 12-week semester at Pidwa Wilderness Reserve, South Africa.

Ecosystem Management Technology/ Ecosystem Management Technology – Advanced Standing
Develop more expertise and applied experience with the third-year technology program. Begin with a week-long field camp. Gain practical experience by spending one day per week for two semesters on a project for an external agency such as a conservation authority, provincial stewardship council, Ontario Ministry of Natural Resources and Forestry, or a community group. Students also plan an annual ecohealth conference. University grads may qualify for Advanced Standing entry and can graduate from this program in just eight months.
**Electrical Power Generation Technician Co-op**
Obtain specialized skills to install, maintain and test electrical power generation units for emergency power, standby power and prime power generation. Plus, learn to maintain, service and install diesel, gasoline and natural gas powered generators. Includes a paid co-op.

**Environmental Technician (Optional Co-op)/Environmental Technician – Advanced Standing**
Prepare to monitor and improve the natural environment through a wide range of hands-on environmental training activities. This program is accredited by Environmental Careers Organization (ECO) Canada and provides several water and wastewater treatment certifications. Access to our unique facilities, field school, numerous outdoor field studies and trips to industrial/municipal facilities augment your experience. Students interested in the paid co-op apply for this option after completing semester one. University grads may be eligible for Advanced Standing entry to semester three.

**Environmental Technology**
Add advanced environmental principles and applications, high-level skills in field ecology and specialized wetland evaluation training through this additional year of study. Includes a two-week work placement. Students are eligible for several certifications, including: ECO Canada: Environmental Professional (EP) and Environmental Professional-in-Training (EPT); CET (Certified Engineering Technologist) through OACETT (the Ontario Association of Certified Engineering Technicians and Technologists); Certified Environmental Site Assessor (CESA) with the Association of Environmental Site Assessors of Canada.

**Environmental Visual Communication (Post-Graduate)**
Develop visual communication skills and strategies to inspire environmental awareness and advocacy in this intensive program offered on-site at the Royal Ontario Museum (ROM). Positioned at the convergence of science and art, the program combines environmental science skills with skills to communicate effectively to a variety of audiences. It includes an eight-week placement.

**Fish and Wildlife Technician (Optional Co-op)**
Participate in fish and wildlife laboratory work, and in numerous field excursions. In third semester, you will rotate through fisheries, wildlife, habitat, wetland, and freshwater ecology field schools. New skills you will learn include: boat handling, applying the use of GPS units, fish netting, sampling and tagging, as well as working under standardized protocols for habitat assessment, wetland classification, bird banding, and use of wildlife monitoring technologies. Those interested in the optional paid co-op apply after completing semester one.

**Fish and Wildlife Technology**
Fleming is the only college in Ontario offering a third-year specialization in Fish and Wildlife Technology. Acquire training in advanced laboratory techniques, data compilation and analysis, and report writing. Four weeks of field placement, plus two week-long field camps will round out your experience and skill set. Employment opportunities include work as a fish and wildlife technician/technologist, interpreter at fish and wildlife preserves, fishing/hunting guide and wetlands inventory technician.

**Forestry Technician (Optional Co-op)**
Acquire the skills for responsible forest resource management, planning and protection through classroom studies, several field excursions, and the field camp experience. International university exchange opportunity in Italy. Students interested in participating in the paid co-op experience apply for this option after completing semester one.

**General Arts and Science – Environmental and Natural Resource Studies Option**
Develop field skills and improve your academic skills, explore programs and related careers at the School of Environmental and Natural Resource Sciences. Get credit for the first semester of your college diploma.

**GIS – Applications Specialist/Online Option (Post-Graduate)**
Public and private sector agencies and organizations use GIS tools to do effective planning, monitor change, predict trends and manage resources. Work in diverse fields including natural resources, public health, municipal or environmental planning. Fleming’s leadership in GIS is widely recognized. You can take the program on campus, using the latest computer hardware, software, data resources and field technology. Or, take the program online, participating in a virtual classroom using web-conferencing technology, with Fleming remote support.

**GIS – Cartographic Specialist (Post-Graduate)**
Become a proficient GIS practitioner, as well as a visual designer, cartographer and communicator – using GIS data and software to create customized maps and other products. Our partnerships ensure that students have access to the latest software and data resources as well as exceptional learning and employment opportunities.

**Health, Safety and Environmental Compliance (Optional Co-op; Post-Graduate)**
This unique, comprehensive program focuses on workplace compliance, including labour, inspection and auditing, worker and public safety, and environmental protection. Acquire inspection and investigation skills relating to occupational health and safety legislation and environmental law. Learn to plan and implement training to create a safe work environment, plus the legal aspects and procedures of inspection, monitoring, investigation and enforcement across a wide range of industries.

[FC] = Unique program offered at Fleming College
Heavy Equipment Operator
Learn to operate bulldozers, rubber-tired loaders, tractor loader backhoes, hydraulic excavators, rock trucks, and other construction site equipment, plus worksite and equipment safety in this 12-week program. Our Centre for Heavy Equipment Technology is sponsored by industry partners.

Heavy Equipment Techniques Co-op
Overhaul, maintain and repair heavy equipment vehicles and machinery while learning safe shop practices at our industry-sponsored Centre for Heavy Equipment Technology. Knowledgeable instructors, state of the art equipment and high employment rates. Includes a paid co-op. Product support, sales or parts positions are also employment options.

Outdoor Adventure Skills
Acquire training, industry-recognized certifications, trip planning, risk management and program planning skills. Hone your leadership skills for work in the adventure tourism field. Participate in two field camps and numerous outdoor activities and expeditions.

Outdoor and Adventure Education
Build upon the skills learned in the Outdoor Adventure Skills program, adding further certifications in addition to two field camps. Courses in facilitation, leadership, natural interpretation, and adventure-based education strategies and techniques prepare you for your career. Choose from a two-week field trip or a study trip to Costa Rica.

Resources Drilling Technician (Optional Co-op)
This is the only program of its kind in the world, offering technical training and extensive hands-on experience. Work on a full range of drilling equipment at our program facility. National and international employers recruit our graduates. Over ten global industries utilize drilling skills, for construction, geotechnical, environmental and water well drilling, resources drilling and horizontal directional drilling. Students interested in participating in the paid co-op experience apply for this option after completing semester one.

Sustainable Agriculture Co-op (Post-Graduate)
Learn sustainable, ecological farming methods. Program includes small farm operations, exploration of new niche markets, new farm business models, and a co-op experience. Learn from experienced farmers, and develop your own business case and farm plan.

Sustainable Waste Management (Post-Graduate) NEW!
Develop and implement innovative waste management plans and strategies using emerging technologies and concepts. Waste management practices are undergoing a dramatic shift, with a new view that waste is a valuable resource. As a graduate, you will have the skills to assist organizations and industries in better waste diversion and recovery practices, in compliance with the legislative requirements. Employment opportunities are growing, within Canada and internationally.

Urban Forestry
Work hands-on in urban tree care, gain a basic understanding of the landscape industry and learn to operate and maintain equipment. Focus is on the non-tree-climbing aspects of tree care. First semester courses are the same as in the Urban Forestry Technician Co-op, and some are the same as in the Arboriculture certificate, providing a pathway into these programs with significant course credit.

Urban Forestry Technician Co-op
This program, developed in partnership with the University of New Brunswick (UNB) leads to a career in the emerging field of planning, implementing and managing urban forests and green spaces. A paid summer co-op provides industry experience. Earn your Technician diploma in two years, with the option to continue on at UNB and earn a B.Sc. in Forestry in just two more years. Transfer agreements also exist with Lakehead University, and with University of British Columbia.

HALIBURTON SCHOOL OF ART + DESIGN

Artist Blacksmith
This is one of the only programs in Canada where you learn to control fire and hot metal, while incorporating creativity. Graduate with strong technical skills and an impressive portfolio.

Ceramics
Discover how to express yourself and communicate through the medium of clay. Emphasis is placed on developing a solid range of clay skills, applied design and studio operations.

Digital Image Design
This unique program is the intersection of fine art, digital photography and design. Build your portfolio to go on to graphic design, fine art or animation.

Drawing and Painting
This program blends theory and practice with hands-on exercises to perfect techniques and skills. You’ll work with oil, acrylic, pencil and watercolours in a modern studio environment.

Expressive Arts (Post-Graduate)
Designed as an alternative approach for those in the helping professions, design and deliver expressive arts programming for people in a variety of circumstances.

Fibre Arts
Challenge your perception of fibres and textiles. Learn how fabric is made and how to design, construct and manipulate it. Theory and art history courses round out your studies.

FC = Unique program offered at Fleming College
This program is located in Peterborough. This is one of the only two-year Graphic Design advanced diploma programs in Ontario. It is uniquely delivered in an accelerated format, with three years of study completed in two, and housed in a contemporary, real-world studio space. Work collaboratively on multi-disciplined projects, including print, digital, and dimensional design. Includes extensive work placement to acquire additional hands-on experience.

Glassblowing
Transform hot, molten glass into works of art. Learn the fundamentals of glassblowing including cold working and moulding techniques. Small class sizes allow you time with faculty to perfect your skills.

Independent Studio Practice (Post-Graduate)
This unique four-month advanced studio program is designed for working artists and visual arts graduates to further develop their work with the guidance of a team of professional faculty. Work from your own studio or in a dedicated space at the Haliburton Campus.

Integrated Design
This foundation program gives you the fundamental design skills and critical thinking needed to become a successful designer in any discipline you choose to pursue. You will be exposed to a broad range of material practices and design categories to help you discover your design talent and interests. Unique in Ontario, this accelerated, three-semester program combines design principles, theory, history and process/methodologies with intensive studio time where you experiment with different materials and methodologies.

Jewellery Essentials
Working with some of Canada’s finest jewellery artists, develop the skills and techniques to showcase your artistic vision. Learn to market your work for your independent studio practice, or pursue advanced studies.

Moving Image Design
This unique 15-week, accelerated certificate program is for students interested in creating original digital content such as YouTube videos, movie trailers, online advertising, corporate videos or motion graphics. Learn the creative and technical skills you’ll need to develop original digital content for a variety of platforms. Explore a range of software tools and digital studio techniques, incorporate fine art practices, learn the art of storytelling, and develop a professional digital portfolio.

Photo Arts
This program blends traditional dark room photography and modern digital techniques. Business courses prepare you to start your own studio, or continue with advanced studies.

Visual and Creative Arts Diploma (VCAD)
Work in your own “studio within a studio” in this immersive, accelerated program. You can complete the program in three semesters. Explore multiple disciplines – everything from painting, photography, digital image design, glassblowing, ceramics, fibre arts to artist blacksmithing, and more. Prepare for advanced studies or further studio work.

These programs are delivered in Peterborough at the Sutherland Campus and Peterborough Museum & Archives:

Cultural Heritage Conservation and Management (Post-Graduate)
Learn conservation methods to preserve and restore cultural property. Final semester is an internship. Treat museum artifacts from local, regional and national sites and practice conservation methods during workshops, assignments and community-based projects. Work as a conservation or museum technician, curatorial assistant, conservator, museum registrar or heritage interpreter.

Museum Management and Curatorship (Post-Graduate)
Train for a career in the museum/gallery or heritage sector as an archivist, curator, museum interpreter, outreach coordinator, exhibit designer or education officer. Most classes take place at Peterborough Museum & Archives. Final semester is an internship.

LAW AND JUSTICE

Community and Justice Services
Prepare for front-line work with at-risk youth, or adults involved or at risk of becoming involved in the criminal justice system, child welfare or mental health services systems. Includes a 14-week field placement.

Customs Border Services
Learn about customs laws, procedures and regulations, enforcement and interviewing techniques using the latest technologies and strategies. Prepare for employment as a border services officer or in a customs brokerage firm.

Emergency Management (Post-Graduate) NEW!
Acquire the skills and practical hands-on training to work in emergency management and business continuity. This three-semester program is offered in a combination of on-campus classes (some weekends in each semester) and online courses. Flexible delivery provides the option to work while pursuing advanced training to further your career.

Firefighter – Pre-Service Education and Training
Get the best of theory and practical experience in this program taught by faculty who are professional firefighters. Students train at the Eastern Ontario Emergency Training Academy (EOETA). The Academy is a well-established, fully equipped fire and emergency services training facility. Prepare to write the Ontario Fire Marshal Provincial exam.
Law Clerk
Gain extensive theoretical and practical training to assist lawyers and paralegals, and work within other legal environments. Train to interview clients, conduct legal research, draft legal documents and assist in preparing cases for trial or administrative boards. The Law Clerk program shares three semesters with the Paralegal program. Take one additional semester of study and receive a second diploma in the Paralegal program. (Start date subject to enrolment, check with program coordinator for details.)

Paralegal
This accredited program trains you in the theoretical and practical requirements of the Law Society of Upper Canada and prepares you to write the Society’s licensing exam. Paralegals are permitted to provide services directly to the public, or work under the direction of a lawyer.

Police Foundations
Courses in law and justice and specialized training in mental health strategies, coupled with courses to develop your communication and people skills, will prepare you for challenging situations in your future police services career. Longstanding partnerships with area police services provide a variety of placement experiences. Curriculum includes options for those interested in civilian policing careers.

Police Foundations – Advanced Standing
With a degree in any discipline or diploma in a related field you can start in September and graduate with your diploma and valuable direct experience in just two semesters.

Protection, Security and Investigation
Conduct security analyses and recommend countermeasures, conduct investigations and manage security operations to minimize security risks. Learn about new technologies and conduct investigations and manage security operations to minimize security risks. Learn about new technologies and gain hands-on experience through a field placement.

TRADES AND TECHNOLOGY

Apprenticeships
To participate in an apprenticeship program, you must have an employer/sponsor and be a registered apprentice. Contact your local Employment Ontario Apprenticeship office to determine your eligibility.

Carpenter – General Apprentice – Basic/Intermediate/Advanced
You will attend three in-school sessions, (240 hours each) taught by highly qualified trades people. The apprenticeship will qualify you for your trade’s examination to receive your Certificate of Qualification to work as a fully qualified carpenter.

Electrician Apprentice – Construction and Maintenance – Basic/Intermediate/Advanced
Through 28 weeks of in-school instruction, we’ll help you to graduate as a fully qualified, competent electrician – and prepare you for trade exams.

Carpentry and Renovation Technician
Prepare for a career as a carpenter in new construction and building renovation. Topics include restorative practices, residential carpentry practices, plans and specification, project management, health and safety, estimating and layouts, sustainable building design, drafting, and entrepreneurial skills for the trades. Learn custom millwork, stair construction, basic wiring, plumbing, and drywall installation and finishing. You will also complete a community service learning project. Graduate with the requirements for general carpenter apprentice level two.

Carpentry and Renovation Techniques
Learn basic carpentry techniques, framing techniques, hand and power tool usage, blueprint reading and applied construction mathematics. You’ll also study associated trades such as electricity basics, plumbing basics, welding, and computer drafting. At the end of the program you will have covered all of the apprenticeship requirements for general carpenter apprentice level one.

Computer Engineering Technician/Technology
Learn to program, support and troubleshoot computer hardware and software. Gain skills in computer networking and configuration, network security, and technical communications. Course work includes preparation for industry certification exams such as A+ and Cisco Networking. Technologists add analysis and design of complex computer systems and networks, project management and a team project. The Ontario Association of Certified Engineering Technicians and Technologists recognizes our programs as meeting all the requirements for certification in the Certified Engineering Technician/Technologists categories.

Computer Security and Investigations
This program is unique in Ontario, with its emphasis on the technological and management skills required to implement information technology security, and the investigative skills necessary to respond appropriately to breaches of security. Learn to develop the systems and procedures to manage the risks associated with information technology — and be capable of providing technical assistance to prevent, investigate, and protect individuals and organizations from cyber-crime. Prepare for several industry certifications. The final semester is an applied team project or co-operative field placement.

Construction Engineering Technician
Learn practical skills and knowledge to work as a Construction Engineering Technician, assisting in the management of residential, small commercial and industrial construction projects. Study topics include: interpreting construction documents, estimating labour, materials and equipment, building codes, construction contracts, and building engineering and safety. Learn about various building types — with an emphasis on sustainable design principles and energy and environmental technologies. Gain extensive computer experience using business software and specialized construction management and estimating software. The capstone project is a professional portfolio that documents your learning and applied experience.

= Unique program offered at Fleming College
Electrical Engineering Technician
Start with a solid foundation in electrical and electronic theory and practices and gain knowledge and skills in Programmable Logic Controls (PLCs), electrical and electronic circuits and systems, instrumentation, cabling, network engineering, electrical machines and controls. You’ll be prepared to assume an entry-level position or an apprenticeship. With eight more courses, you can earn a diploma in Instrumentation and Control Engineering Technician.

Electrical Techniques
Develop basic competencies in electricity, network cabling and electrical system installation. Prepare to assist with the installation, maintenance and repair of electrical equipment in residential, commercial and construction settings. Work in a variety of occupations or go on to other training programs including electronics, electrical mechanical and electrical apprenticeship. You can also complete the Electrical Engineering Technician diploma in just two more semesters of study.

Heating, Refrigeration and Air Conditioning Technician
Our compressed three-semester diploma program provides you with skills to install, service, maintain and update heating, refrigeration and air conditioning systems. The program addresses the changing employment and environmental needs of the industry, with emphasis on renewable, sustainable and alternative energy efficient practices. Students who complete provincial practical requirements successfully can apply to write certificates of qualification in: Oil Burner Technician Level 3 (OBT-3); Gas Technician Level 3 (G-3); Oil Burner Technician Level 2 (OBT-2) and Gas Technician Level 2 (G-2).

Instrumentation and Control Engineering Technician
Prepare for a career in emerging engineering and scientific fields, with in-demand skills required in process, manufacturing and calibration facilities, including: process control; safety; electrical/electronic controls; SCADA/PLC; automation/robotics; industrial communications and data acquisition. Our lab is equipped with instruments and controls currently used in industry. Instrumentation technicians commission, install, calibrate, maintain and repair complex measurement and control systems used in a variety of process control applications. Career opportunities are varied: in the manufacturing, petro-chemical, power generation or nuclear industries. As a student, you may have the opportunity to apply to paid summer co-ops. When you complete the program, you can earn an Electrical Engineering Technician diploma by taking eight more courses.

Mechanical Techniques – Plumbing
Learn basic skills for work installing, maintaining and repairing piping systems in residential, commercial and industrial settings. You will also learn to interpret and create drawings, estimates and material lists, the fundamentals of wells, supply pumps and septic systems, and of potable water and water purification systems. Graduates are qualified for exemption from level one basic in-class portion of the plumbing apprenticeship. You can obtain industry-recognized certifications, and can complete the Operation of Small Drinking Water Systems course through the Walkerton Clean Water Centre.

Trades Fundamentals
This pathway program provides a sampler of basic level construction and trades skills. Improve your academic skills, gain confidence in core trades subjects and explore related careers. Program graduates earn credit for first semester of Carpentry Techniques, Mechanical Techniques – Plumbing, or Welding Techniques and can pathway into semester two in one of these programs. Grads also have some transfer credits for entry to our Heating, Refrigeration and Air Conditioning, or Electrical Techniques programs.

Welding and Fabrication Technician
Gain hands-on experience in all major welding processes and metal cutting techniques. Troubleshoot welding equipment, use a variety of destructive and non-destructive methods to test welds, and gain advanced skills in fitting processes. At the end of semester two, you can challenge 1GF (flat fillet and groove welds) and 2GF (horizontal position) certification from the Canadian Welding Bureau. Complete semester four, and you can challenge the SMAW 3GF and 4GF certifications (vertical and overhead positions). Curriculum is in line with completion of level three of the in-school portion of the welding apprenticeship.

Welding Techniques
This program can be your entry to the welding trade’s vast employment and specialization opportunities. Upon successful completion, graduates can challenge the SMAW 1GF (flat fillet and groove welds) and 2GF (horizontal position) certification from the Canadian Welding Bureau. Enter the workforce, or enter second year of the Welding and Fabrication Technician diploma program.

Wireless Information Networking (Post-Graduate)
Obtain the training required for work in the field of wireless technologies, and advanced applications and systems. The program focus is on the design, planning, implementation, operation and troubleshooting of wireless networking. It covers cloud computing, server technology, technology project management, wireless LAN and WAN setup, security and troubleshooting, and embedded wireless sensor network programming. Practice on the equipment used in industry. An applied project in the final two semesters will provide hands-on experience to prepare you for work in the field.
**Program Chart Key**

**ADMISSION REQUIREMENTS**
- OSSD Ontario Secondary School Diploma
- OSSC Ontario Secondary School Certificate (Grade 10)
- (C) Secondary school course at college level. When (C) is the minimum course level for admission, (U) and (U/C) courses are also accepted.
- (E) Secondary school course at workplace level. When Workplace (E) is the minimum course level for admission (C) and (U/C) courses are also accepted.
- (U/C) Secondary school course at college or university/college level.
- (U) Secondary school course at university level.

**CAMPUS LOCATIONS**
- P – Peterborough
- L – Lindsay
- H – Haliburton
- C – Cobourg

**TRAINING FACILITY LOCATION**
- Eastern Ontario Emergency Training Academy
- N – Norwood

**+ COMMON FIRST SEMESTER**
Our core Law and Justice diploma programs and Environmental and Natural Resource Sciences diploma programs share a common first semester, which allows you time to discover which specific career area best suits your interests and skills. During the semester you’ll have opportunities to meet with program coordinators and upper-semester students who will share their experiences and expertise to help you decide on your pathway. You will be exposed to the many career options available in the different program areas, while you acquire a base of knowledge and fundamental skills that are transferable. At the end of the semester, if you have successfully completed your credits, you are given the option to alter your pathway of study and select an alternate program of choice. If this is done before second semester, there is no cost to make this change and no loss of time will be incurred. Some conditions apply, complete details are on the College website.

**++ COMMON FIRST YEAR**
Our core business programs share a common first year of study which allows you to seamlessly transfer to another program at the end of your first or second semester. (Accounting programs share a common first semester.) You can move into a different business specialty, fully prepared to build on the essential skills acquired in year one.

**MATURE STUDENTS**
If you are 19 years of age or older before classes start, and you do not possess an OSSD, you can write the Canadian Adult Achievement Test (CAAT) to assess your eligibility for admission. Additional testing or academic upgrading may be necessary to meet specific course requirements for entry or admission. All applicants will be required to achieve course credit in any mandatory sciences, through Secondary School or through Academic Upgrading programs.

**TUITION FEES**
Tuition fees for post-secondary programs are set in accordance with the Ministry of Training, Colleges and Universities fee guidelines. These tuition fees vary by program type. Please visit our website for complete details regarding tuition, fees, health plan payments and any additional costs associated with individual programs. [flemingcollege.ca](http://flemingcollege.ca)

**OPTIMAL LEARNING**
Many of our General Education and program-specific courses are available online, so you can study whenever and wherever you want. Faculty and Learning Technologists are continually evaluating and redesigning our programs to ensure we have the optimal blend of online and onsite applied learning and technologically supported curriculum. Our goal is to provide the best combination of program delivery and support for your learning.

**UNIVERSITY CREDITS – TRANSFER AGREEMENTS**
Graduates of many of our diploma programs can take advantage of transfer agreements with Canadian and international universities that recognize our diplomas for significant credit towards degrees. Fleming College also offers joint programs with universities that enable students to earn their diploma and degree concurrently. Agreements also exist with other colleges that recognize our programs for credit towards their applied degrees. For more information on all our transfer agreements visit [flemingcollege.ca/education-pathways](http://flemingcollege.ca/education-pathways)

*Every attempt is made to ensure the accuracy of information in this Viewbook. Please check our website or contact us for the most up-to-date program information. Some program changes were not finalized at the time of printing. The College reserves the right to modify or cancel any course, program, fee, timetable, or campus location at any time.*
## General Arts and Sciences

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>PROGRAM CODE</th>
<th>CAMPUS</th>
<th>PROGRAM LENGTH</th>
<th>MIN. ADMISSION REQUIREMENTS SUMMARY</th>
<th>CREDENTIAL</th>
<th>START DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Upgrading</td>
<td>P/L/C/H</td>
<td></td>
<td></td>
<td></td>
<td>Continuous</td>
<td></td>
</tr>
<tr>
<td>General Arts and Science – University Transfer</td>
<td>GSU</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Certificate</td>
<td>September/ January</td>
</tr>
<tr>
<td>Pre-Health Sciences Pathway to Advanced Diplomas and Degrees</td>
<td>PHS</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD including Gr 12 (C) English, Gr 12 (C) Math and two different Gr 11 or 12 (C) Science subjects (i.e. Biology, Chemistry, Physics)*</td>
<td>Ontario College Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Pre-Health Sciences Pathway to Certificates and Diplomas</td>
<td>GHS</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD including Gr 12 (C) English and one Gr 11 (C) Science</td>
<td>Ontario College Certificate</td>
<td>September/ January</td>
</tr>
</tbody>
</table>

## Business

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>PROGRAM CODE</th>
<th>CAMPUS</th>
<th>PROGRAM LENGTH</th>
<th>MIN. ADMISSION REQUIREMENTS SUMMARY</th>
<th>CREDENTIAL</th>
<th>START DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td>BAC</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Business</td>
<td>GBE</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Business Administration</td>
<td>BAD</td>
<td>P</td>
<td>6 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Advanced Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Business Administration – Accounting</td>
<td>BAB</td>
<td>P</td>
<td>6 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Advanced Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Business Administration – Human Resources Management</td>
<td>BAH</td>
<td>P</td>
<td>6 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Advanced Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Business Administration – Marketing</td>
<td>BAA</td>
<td>P</td>
<td>6 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Advanced Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Business – Human Resources NEW!</td>
<td>BHC</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Culinary Management</td>
<td>CM</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Culinary Skills</td>
<td>CHT</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Certificate</td>
<td>September/ January</td>
</tr>
<tr>
<td>Global Business Management</td>
<td>GBS</td>
<td>P</td>
<td>4 semesters</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September/ January</td>
</tr>
<tr>
<td>Hospitality – Hotel and Restaurant Operations</td>
<td>HTR</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>International Business Management</td>
<td>IBM</td>
<td>P</td>
<td>2 semesters</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September/ January</td>
</tr>
<tr>
<td>Office Administration – Executive</td>
<td>OAE</td>
<td>P</td>
<td>3 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Project Management</td>
<td>PMG</td>
<td>P</td>
<td>2 semesters</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September/ January/ May</td>
</tr>
<tr>
<td>Sporting Goods Business</td>
<td>SG</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math*</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Tourism – Global Travel</td>
<td>TV</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Tourism – Global Travel – Advanced Standing</td>
<td>TVD</td>
<td>P</td>
<td>10 months</td>
<td>Ontario College Diploma or University Degree in related field or equivalent.</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
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</table>
### Community Development

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>PROGRAM CODE</th>
<th>CAMPUS</th>
<th>PROGRAM LENGTH</th>
<th>MIN. ADMISSION REQUIREMENTS SUMMARY</th>
<th>CREDENTIAL</th>
<th>START DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child and Youth Care</td>
<td>CYW</td>
<td>P</td>
<td>6 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Advanced Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Community Integration through Co-operative Education</td>
<td>CIC</td>
<td>P</td>
<td>4 semesters</td>
<td>See College website</td>
<td>Ontario College Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Developmental Services Worker</td>
<td>DSW</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>EC</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Educational Support</td>
<td>ED</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Educational Support – Advanced Standing</td>
<td>EDD</td>
<td>P</td>
<td>10 months</td>
<td>Ontario College Diploma or University Degree or equivalent</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Mental Health and Addiction Worker</td>
<td>DA</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Social Service Worker</td>
<td>SW</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January/ May</td>
</tr>
</tbody>
</table>

### Law and Justice

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>PROGRAM CODE</th>
<th>CAMPUS</th>
<th>PROGRAM LENGTH</th>
<th>MIN. ADMISSION REQUIREMENTS SUMMARY</th>
<th>CREDENTIAL</th>
<th>START DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community and Justice Services</td>
<td>CJS</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Customs Border Services</td>
<td>CBS</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Emergency Management NEW!</td>
<td>EMP</td>
<td>Online + some weekend classes (P)</td>
<td>3 semesters</td>
<td>Ontario College Diploma or University Degree or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Firefighter – Pre-Service Education and Training</td>
<td>PFF/FF</td>
<td>N</td>
<td>3 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Certificate</td>
<td>September/ January</td>
</tr>
<tr>
<td>Law Clerk</td>
<td>LCK</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Paralegal</td>
<td>PLG</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Police Foundations</td>
<td>PF</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Police Foundations – Advanced Standing</td>
<td>PFD</td>
<td>P</td>
<td>2 semesters</td>
<td>University Degree or Ontario College Diploma in related field or equivalent</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Protection, Security and Investigation</td>
<td>LSR</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September/ January</td>
</tr>
</tbody>
</table>

**NOTES FOR ALL PROGRAMS (PAGES 60 TO 65)**

- Two Gr 11 courses will be accepted in lieu of a Gr 12 course requirement (except where noted **).  
- Gr 12 (C) courses will be accepted where Gr 11 (C) course requirements are listed.  
- Where Workplace level courses are listed, (C), (U) and (M) courses will be accepted.  
- For programs requiring a majority of credits at the Workplace level, OLC4O will be counted as an acceptable English course.  
- In addition, some other courses are recommended. Although not required for admission, taking them will help you prepare for your program.  
- + Common first semester program – see page 59 for details.  
- ++ Common first year program – see page 59 for details.

For detailed requirements see College website. See page 59 for Program Chart Key.
# Trades and Technology

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>PROGRAM CODE</th>
<th>CAMPUS</th>
<th>PROGRAM LENGTH</th>
<th>MIN. ADMISSION REQUIREMENTS SUMMARY</th>
<th>CREDENTIAL</th>
<th>START DATE</th>
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<tr>
<td><strong>APPRENTICESHIPS</strong></td>
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</tr>
<tr>
<td>Carpenter – General (Basic, Intermediate, Advanced)</td>
<td>–</td>
<td>P</td>
<td>3 sessions of 240 hours each</td>
<td>OSSCertificate (Grade 10); must be employed and a registered Apprentice</td>
<td>Certificate of Successful Completion</td>
<td>October/January/ March/ See website</td>
</tr>
<tr>
<td>Electrician – Construction and Maintenance (Basic, Intermediate, Advanced)</td>
<td>–</td>
<td>P</td>
<td>3 sessions of 8, 10 and 10 weeks</td>
<td>OSS or equivalent; must be employed and a registered Apprentice</td>
<td>Certificate of Successful Completion</td>
<td>October/January/ March/ See website</td>
</tr>
<tr>
<td><strong>TRADES AND TECHNOLOGY PROGRAMS</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Carpentry and Renovation Technician</td>
<td>CPT</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Carpentry and Renovation Techniques</td>
<td>CNS</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Certificate</td>
<td>September/January</td>
</tr>
<tr>
<td>Computer Engineering Technician</td>
<td>CTN</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Computer Engineering Technology</td>
<td>CTY</td>
<td>P</td>
<td>6 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Advanced Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Computer Security and Investigations</td>
<td>CSI</td>
<td>P</td>
<td>6 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Advanced Diploma</td>
<td>September/January</td>
</tr>
<tr>
<td>Construction Engineering Technician</td>
<td>CET</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 11 (C) English and Gr 11 (C) Math</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Electrical Engineering Technician</td>
<td>EE</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Grade 11 (C) Math and Gr 12 (E) English meets English requirement</td>
<td>Ontario College Diploma</td>
<td>September/January</td>
</tr>
<tr>
<td>Electrical Techniques</td>
<td>ETQ</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD including Grade 11 (C) Math and Gr 12 (E) English meets English requirement</td>
<td>Ontario College Certificate</td>
<td>September/January</td>
</tr>
<tr>
<td>Heating, Refrigeration and Air Conditioning</td>
<td>HVT</td>
<td>P</td>
<td>45 weeks</td>
<td>OSSD including Gr 11 (C) English and Gr 11 (C) Math</td>
<td>Ontario College Diploma</td>
<td>September/January/ May</td>
</tr>
<tr>
<td>Instrumentation and Control Engineering Technician</td>
<td>INT</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and Gr 11 (C) Math</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Mechanical Techniques – Plumbing</td>
<td>PLM</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Certificate</td>
<td>September/January</td>
</tr>
<tr>
<td>Trades Fundamentals</td>
<td>TTF</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Welding and Fabrication Technician</td>
<td>WFT</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Welding Techniques</td>
<td>WTQ</td>
<td>P</td>
<td>2 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Certificate</td>
<td>September/January</td>
</tr>
<tr>
<td>Wireless Information Networking</td>
<td>WIN</td>
<td>P</td>
<td>4 semesters</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September/January/ May</td>
</tr>
</tbody>
</table>

For detailed requirements see College website. See page 59 for Program Chart Key.
# Health and Wellness

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>PROGRAM CODE</th>
<th>CAMPUS</th>
<th>PROGRAM LENGTH</th>
<th>MIN. ADMISSION REQUIREMENTS SUMMARY</th>
<th>CREDENTIAL</th>
<th>START DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biotechnology – Advanced</td>
<td>BTF</td>
<td>P</td>
<td>5 semesters</td>
<td>OSSD including Gr 12 (C) English, Gr 12 (C) Math and any two Gr 11 or 12 (C) Sciences</td>
<td>Ontario College Advanced Diploma</td>
<td>September/ January</td>
</tr>
<tr>
<td>Esthetician</td>
<td>EST</td>
<td>P</td>
<td>3 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Diploma</td>
<td>September/ January/ May</td>
</tr>
<tr>
<td>Fitness and Health Promotion</td>
<td>FHP</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English*</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Health Information Management</td>
<td>HIM</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English, Gr 11 (C) Math and any two Gr 11 or 12 (C) Sciences</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Massage Therapy (Compressed)</td>
<td>MAC</td>
<td>P</td>
<td>5 semesters</td>
<td>OSSD including Gr 12 (C) English and any two Gr 11 or 12 (C) Sciences*</td>
<td>Ontario College Advanced Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Occupational Therapist Assistant</td>
<td>POA</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English and any two Gr 11 or 12 (C) Sciences*</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Paramedic</td>
<td>PMD</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Grade 12 (C) English, Grade 11 (C) Math, Grade 11 (C) Chemistry and Grade 11 (C) Biology*</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Personal Support Worker</td>
<td>PSW</td>
<td>P/C</td>
<td>2 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Certificate</td>
<td>September/ January/ May</td>
</tr>
<tr>
<td>Pharmacy Technician</td>
<td>PHM</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English**, Grade 12 (C) Math**, Grade 11 (U) or Grade 12 (C) Chemistry**, Grade 11 (C) Biology</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Practical Nursing</td>
<td>PN</td>
<td>P</td>
<td>5 semesters sem.-long break btwn sem. 2 &amp; 3</td>
<td>OSSD including Gr 12 (C) English, Gr 12 (C) Math and two different Gr 11 or 12 (C) Science subjects (i.e. Chemistry, Biology, Physics)*</td>
<td>Ontario College Diploma</td>
<td>September/ January/May</td>
</tr>
<tr>
<td>Recreation and Leisure Services</td>
<td>RLS</td>
<td>P</td>
<td>4 semesters</td>
<td>OSSD including Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Recreation and Leisure Services – Advanced Standing</td>
<td>RLD</td>
<td>P</td>
<td>10 months</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Therapeutic Recreation</td>
<td>THR</td>
<td>P</td>
<td>3 semesters</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Trent/Fleming Collaborative Bachelor of Science in Nursing</td>
<td>Apply through OUAC</td>
<td>P</td>
<td>8 semesters</td>
<td>Six Ontario 4U or 4M credits (or equivalent) including English ENG4U (minimum 70% required) plus one 4U credit in each of (U)/(M) level Biology, Chemistry and Mathematics 70% overall average required</td>
<td>Bachelor of Science – Nursing (B.Sc.N.) Degree</td>
<td>September</td>
</tr>
</tbody>
</table>

**NOTES FOR ALL PROGRAMS (PAGES 60 TO 65)**

- Two Gr 11 courses will be accepted in lieu of a Gr 12 course requirement (except where noted **).  
- Gr 12 (C) courses will be accepted where Gr 11 (C) course requirements are listed.  
- Where Workplace level courses are listed, (C), (U) and (M) courses will be accepted.  
- For programs requiring a majority of credits at the Workplace level, OLC4O will be counted as an acceptable English course.  
- In addition, some other courses are recommended. Although not required for admission, taking them will help you prepare for your program.  
  + Common first semester program – see page 59 for details.  
  ++ Common first year program – see page 59 for details.
### School of Environmental and Natural Resource Sciences

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>PGM CODE</th>
<th>PROGRAM LENGTH</th>
<th>MIN. ADMISSION REQUIREMENTS SUMMARY</th>
<th>CREDENTIAL</th>
<th>START DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Water Systems Operations and Management/Co-op</td>
<td>AWS L</td>
<td>37 weeks</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Applied Planning – Environmental</td>
<td>AEN L</td>
<td>38 weeks</td>
<td>Diploma or University Degree in a related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Aquaculture Co-op</td>
<td>AQU L</td>
<td>3 semesters</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Arboriculture Co-op</td>
<td>AR L</td>
<td>3 semesters</td>
<td>OSSD incl. Gr 12 (C) English</td>
<td>Ontario College Certificate</td>
<td>January</td>
</tr>
<tr>
<td>Blasting Techniques</td>
<td>SBL L</td>
<td>2 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level incl. Gr 12 (E) English</td>
<td>Ontario College Graduate Certificate</td>
<td>Sept/May</td>
</tr>
<tr>
<td>Conservation and Environmental Law Enforcement</td>
<td>NRL L</td>
<td>2 semesters</td>
<td>Ontario College Diploma (min. 3.0 GPA) or University Degree in Natural Resources, Biology, Environmental Studies or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Earth Resources Technician Co-op</td>
<td>ERT L</td>
<td>5 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Ecological Restoration Honours B.Sc. Joint Trent-Fleming Degree/Diploma (4 semesters at Fleming College, Lindsay; 4 semesters at Trent University, Peterborough)</td>
<td>ERJ L</td>
<td>8 semesters</td>
<td>OSSD incl. Gr 12 (C) English, Gr 12 (C) Math and one Gr 11 (C) Science</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Ecosystem Management Technician</td>
<td>EMT L</td>
<td>4 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Ecosystem Management Technology</td>
<td>EMX L</td>
<td>6 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Advanced Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Ecosystem Management Technology – Advanced Standing</td>
<td>EMD L</td>
<td>2 semesters</td>
<td>B.Sc. (emphasis Biology) or B. Environmental Science/Geography, or an Ontario College Diploma in Environmental or Natural Sciences or equivalent</td>
<td>Ontario College Advanced Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Electrical Power Generation Technician Co-op</td>
<td>EPG L</td>
<td>4 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 11 (C) Math</td>
<td>Ontario College Diploma</td>
<td>January</td>
</tr>
<tr>
<td>Environmental Technician/Optional Co-op</td>
<td>ETN L</td>
<td>4 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Environmental Technician – Advanced Standing</td>
<td>ETD L</td>
<td>2 semesters</td>
<td>B.Sc., preferable emphasis in Environmental Science/Environmental Studies or Biology</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
<tr>
<td>Environmental Technology</td>
<td>ETY L</td>
<td>6 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Advanced Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Environmental Visual Communication at Royal Ontario Museum, Toronto</td>
<td>EVC L</td>
<td>2 semesters</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>May</td>
</tr>
<tr>
<td>Fish and Wildlife Technician/Optional Co-op</td>
<td>BO L</td>
<td>4 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Fish and Wildlife Technology</td>
<td>FW L</td>
<td>6 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Forestry Technician/Optional Co-op</td>
<td>FT L</td>
<td>4 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>General Arts and Science – Environmental and Natural Resource Studies Option</td>
<td>GSN L</td>
<td>2 semesters</td>
<td>OSSD incl. Gr 12 (C) English</td>
<td>Ontario College Certificate</td>
<td>September</td>
</tr>
<tr>
<td>GIS – Applications Specialist – Online option (remote delivery)</td>
<td>GIA L</td>
<td>10 months</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September</td>
</tr>
<tr>
<td>GIS – Cartographic Specialist</td>
<td>GAO L</td>
<td>10 months</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Graduate Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Health, Safety and Environmental Compliance/Optional Co-op</td>
<td>HSE L</td>
<td>2 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Graduate Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Heavy Equipment Operator</td>
<td>HEO L</td>
<td>12 weeks</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Certificate of Successful Completion</td>
<td>October/March/July</td>
</tr>
<tr>
<td>Heavy Equipment Techniques Co-op</td>
<td>MPH L</td>
<td>3 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 11 (C) Math</td>
<td>Ontario College Certificate</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Outdoor Adventure Skills</td>
<td>OAS L</td>
<td>2 semesters</td>
<td>OSSD with majority of credits at the Workplace (E) level including Gr 12 (E) English</td>
<td>Ontario College Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Outdoor and Adventure Education Resources Drilling Technician/Optional Co-op</td>
<td>ODE L</td>
<td>4 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Sustainable Agriculture Co-op</td>
<td>RDB L</td>
<td>4 semesters</td>
<td>OSSD incl. Gr 12 (C) English and Gr 12 (C) Math</td>
<td>Ontario College Diploma</td>
<td>Sept/Jan</td>
</tr>
<tr>
<td>Sustainable Waste Management NEW!</td>
<td>SWM L</td>
<td>2 semesters</td>
<td>Ontario College Diploma or University Degree in related field or equivalent</td>
<td>Ontario College Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Urban Forestry</td>
<td>UF L</td>
<td>2 semesters</td>
<td>OSSD incl. Gr 12 (C) English</td>
<td>Ontario College Certificate</td>
<td>September</td>
</tr>
<tr>
<td>Urban Forestry Technician Co-op</td>
<td>UFT L</td>
<td>5 semesters</td>
<td>OSSD incl. Gr 12 (C) English</td>
<td>Ontario College Diploma</td>
<td>September</td>
</tr>
</tbody>
</table>

For detailed requirements see College website. See page 59 for Program Chart Key.
NOTES FOR ALL PROGRAMS (PAGES 60 TO 65)

- Two Gr 11 courses will be accepted in lieu of a Gr 12 course requirement (except where noted **).
- Gr 12 (C) courses will be accepted where Gr 11 (C) course requirements are listed.
- Where Workplace level courses are listed, (C), (U) and (M) courses will be accepted.
- For programs requiring a majority of credits at the Workplace level, OLC4O will be counted as an acceptable English course.

* In addition, some other courses are recommended. Although not required for admission, taking them will help you prepare for your program.
+ Common first semester program – see page 59 for details.
++ Common first year program – see page 59 for details.
A Sustainable Future

We are constantly working to ensure that our programs and practices reflect our commitment to building a sustainable future socially, economically and environmentally. While there is much work to do, we are proud to be recognized for our accomplishments to date, and acknowledge the passion our students have for getting involved in the many opportunities to promote sustainable initiatives on campus.

LIVING PLANET @ CAMPUS

Fleming College is participating in World Wildlife Fund Canada’s new Living Planet @ Campus program. The program works with post-secondary institutions to expand opportunities for students to take meaningful action for nature through sustainable campus initiatives, freshwater stewardship, and opportunities for habitat restoration and wildlife protection.

A LEADER IN SUSTAINABILITY EDUCATION

Peterborough-Kawartha-Haliburton has been designated as a Regional Centre of Expertise (RCE) on Education for Sustainable Development by the United Nations University. The RCE initiative recognizes regions from around the world that demonstrate leadership in addressing complex sustainability challenges.

TOP MARKS FOR SUSTAINABILITY

Fleming College has been named a top performer in sustainability among community colleges in North America. The Association for the Advancement of Sustainability in Higher Education (AASHE) has ranked Fleming fifth overall in its most recent Sustainable Campus Index.

For detailed information on all our sustainable initiatives and opportunities: flemingcollege.ca/sustainability
ENACTUS

Enactus is a student-run, entrepreneurial organization that inspires people on campus to engage in activities to create a better, more sustainable world. At the recent Enactus Canada National Exposition, Enactus Fleming presented their Paper Planter Project, a biodegradable bin to sort paper and organic waste. Once full, the bin can be buried into the ground with plants added above it, or left outside. The goal of the paper planter is to divert paper and organic waste from the stream, reduce costs for large organizations (that pay for organic waste by weight), be more environmentally friendly by replacing plastic bags, and create a revenue stream. The team plans to work with the Office of Sustainability to bring the paper planters to campus.

You will find courses across all of our programs that integrate sustainability. In addition, the majority of our Diploma Programs have Fleming’s Sustainability Learning Outcome in at least one required course. Students will understand the interconnections between the broad principles of sustainability which include human health and well-being, ecological health, social issues, and secure livelihoods.

WORLD WATER DAY

Did you know that every 10 seconds at Fleming College’s four campus locations, we use almost one litre of water for washing our hands?

Advanced Water Systems Operations and Management student Sainil Shaikh has been researching water use at the college and brainstorming solutions.

This year’s theme for World Water Day is Nature for Water, which explores nature-based solutions to water challenges. Sainil, who is doing his program co-op with Fleming’s Office of Sustainability, credits Fleming with already implementing solutions. Water consumption reduction targets have been achieved ahead of the 2018 deadline and further reduction targets are being identified in the new sustainability plan.
Find Out What We Have to Offer You

OPEN HOUSE EVENTS
Open House events are held twice a year. It’s a great opportunity to meet Fleming faculty, grads and current students face to face. They can answer any questions you may have about your program or the Fleming experience. Tour the campuses, residences and find out about the student services that are important to you.

IT’S A BIG DECISION
Attending an Open House event can help you to decide which college is best for you. We encourage you to make sure you visit the colleges you are considering before you make your final choice.

BOOK A PERSONAL TOUR
Book a tour anytime online at askus@flemingcollege.ca or give our student recruitment office a call at: 1.866.353.6464 ext. 1546.

INTERESTED IN TEST-DRIVING YOUR CAREER CHOICE?
We have a unique Student-for-a-Day program where you can experience first-hand what it’s like to be a Fleming College student in the area of study that most interests you. It’s a great way to explore career options or confirm your choice. Contact our student recruitment office and we will set it up for you.
Peterborough, Sutherland Campus
1.5 hours from Toronto

Lindsay, Frost Campus
1.75 hours from Toronto

Haliburton Campus
2.5 hours from Toronto

Cobourg Campus
1 hour from Toronto

Location: Central Ontario, 130 km northeast of Toronto
Campuses: Peterborough, Lindsay, Haliburton, Cobourg
Full-time Programs: over 110
Full-time Students: over 6,000
Program Types: Ontario College Diplomas, Ontario College Advanced Diplomas, Ontario College Graduate Certificates, Joint Diplomas/Degrees, Ontario College Certificates, Apprenticeships.

GETTING HERE IS EASY
Situated in east central Ontario, our Peterborough and Lindsay campuses are accessible via the 401 and 35/115 highways. There are daily GO buses from the Oshawa GO Station to Peterborough. Phase two of the 407 extension to highway 418 in Durham region is complete, and by 2020 the 407 will link directly to highway 35/115.