



"I would highly recommend Fleming College. In fact, I recommended my program to one of my seniors, and he is coming to Canada to start his first semester. I can say without a second thought that my Fleming College program gave me the skills and experience I needed for my career. They provide a lot of hands-on labs and assignments. But it's also the environment of great people and activities that made Fleming a great place for me to study. Professors and college staff are very helpful. Thanks to the great services of the college's International Student Services I was lucky to get two co-op offers. I landed a job offer in my third semester. With the knowledge and hands-on experience I gained at Fleming, I am excelling in my career."

– Bao Nguyen (Vietnam) Graduate, Wireless Information Networking '15



You're going to love it here.

CANADA IS A GREAT PLACE FOR STUDYING

We're a young and modern country that celebrates its multiculturalism. We're known for the friendliness of our people and a culture that mixes American influences with the customs and traditions of our British heritage. As the second largest country in the world, natural beauty and wide open spaces define our geography.

FLEMING CAMPUSES ARE URBAN AND TYPICALLY CANADIAN

Fleming College Campuses are located in Peterborough and Lindsay between Ottawa, Canada's official capital, and Toronto, Canada's business capital. These two vibrant communities offer all the advantages of urban life with more affordable living expenses than a metropolis. You will be in a close-knit community of Canadians, which gives you an outstanding opportunity to practice and improve both your academic and conversational English skills.

A SAFE PLACE TO LIVE AND STUDY

Peterborough and Lindsay have one of the lowest violent crime rates in Canada, a country that is already deemed to be very safe.

- Security officers patrol all campus and residence areas
- Emergency phones and house safety phones are located throughout the campus
- Surveillance security cameras are located inside and outside throughout the campus
- The "Safe Walk" service lets students ask for a Security office to meet them and walk with them while on campus in the evenings

SMALLER CLASSES HAVE MANY ADVANTAGES

Class size matters. In Fleming programs, students get to know each other and their instructors very well. Many keep in touch well after graduation. Students get a lot of time to use labs and equipment in their program. Instructors can spend more time giving individual attention. And International students have more opportunity to practice English with their peers in and out of the classroom.

EXCEPTIONAL LEARNING ENVIRONMENTS LEAD TO A CAREER OR UNIVERSITY

Almost all programs supplement theory with practical learning that simulates the real world, so our students are ready for a career in their chosen field. Fleming also has articulation agreements with national and international universities for a large number of our programs. For more on exceptional learning environments, see page 2.

A wide range of university transfer agreements allow you to start at Fleming College, get the benefit of hands-on, applied learning, and then move on with advanced standing to university. Earn a degree in a field related to your college studies – in less time, and at less cost. Fleming's diplomas are recognized for credit by over 37 universities, and the list is growing.

Here are just a few of our partners:

In Canada:

- Trent University, Peterborough, Ontario
- York University, Toronto, Ontario
- Carleton University, Ottawa, Ontario
- Ryerson University, Toronto, Ontario
- Western University

International:

- Charles Strut University, Australia
- Griffith University, Australia
- Institute of Technology, Ireland
- Southern New Hampshire University, USA



THE NEW KAWARTHA TRADES AND TECHNOLOGY CENTRE opened in the Fall of 2014 at the Sutherland Campus in Peterborough. This \$36.6 million, 87,000-square-foot training facility features state-of-the-art workshop facilities, smart-wired classrooms and labs with the newest technology.

Practical learning for the real world

PROVIDING THE BEST POSSIBLE REAL-WORLD, REAL WORK EXPERIENCE

Fleming College programs incorporate Work Integrated Learning opportunities to help you make the transition from post-secondary education to a career with a future. Depending on your program, you'll have many option to apply what you are learning:

- Work placements
- Internships
- Wilderness or field camps
- Lab or clinical work
- Co-op employment
- Applied projects



Business students participate in an intense final semester project for an industry partner that requires a broad range of applied and project management skills. This comprehensive experience can last anywhere from seven weeks to a full year. Teams provide innovative solutions for diverse organizations in a variety of sectors including small companies, international enterprises, not-for-profit and social service organizations.



"I took project management as a subject in Civil Engineering in India, but I was surprised by how practical and detailed Fleming's Project Management program is. We are taught to look at all aspects of the project, including risk management, cost management, scope management. We have to execute an actual project from start to finish with all the details that involves. It's been a great learning experience."

– Jay Vibhakar (Mumbai, India) Project Management



English as a Second Language Bridge Program Modern techniques that focus on individual progress

Program code: ELB

Campus: Sutherland Campus, Peterborough

Start: January, March, May, July, September, November

5 LEVELS OF ENGLISH SKILLS DEVELOPMENT

Students who do not meet the minimum language requirement for a post-secondary program at Fleming College will complete an assessment and speak with the Program Manager to be placed in one of 5 levels.

Levels 1-4 (up to 25 hours weekly): develop reading, writing, speaking and listening, vocabulary and grammar skills.

Level 4 (up to 25 hours weekly): take a General Education course without the pressure of getting a credit by attending class with Canadian and international post-secondary students.

Level 5 (up to 23 hours weekly): focus on specific academic writing, such as reports, proposals, presentations, bibliographies and references. Earn three credits toward a Fleming certificate or diploma by taking a General Education (GNED) course.

"Having a private tutor is very helpful. You can ask any questions about learning English, but also about culture and living in Peterborough. The teachers are very good at explaining concepts, so we can understand them. They are so helpful."

- Shaofang Xie (China) English as a Second Language Bridge program

INTENSE IMMERSION, IN AND OUT OF THE CLASSROOM

Field trips Practice your language skills outside of the classroom in specific situations, become familiar with Canadian culture and explore the natural environment of the Kawartha region.

Practice anytime with modern software Access to web based language learning software is always available.

PRIVATE WEEKLY TUTORING

30 minutes with a private tutor every week will help you with any challenges. It is included in your tuition fees.

PATHWAY OPPORTUNITIES

Level 5 graduates can articulate directly into a post-secondary diploma or post-grad program at Fleming College, if they earn a minimum of 70% on course work and 70% on the Fleming College English as a Second Language Bridge program exit test and meet program-specific admission requirements.

LEARN FROM EXCEPTIONAL TEACHERS

Faculty and tutors are all ESL certified and highly experienced. They have earned Master's degrees in language education, have published textbooks and trained other ESL teachers.

PETERBOROUGH (SUTHERLAND CAMPUS)

Our largest campus with approximately 4,380 full-time students features state-of-the-art learning and teaching facilities. Programs are grouped by areas of study such as Business, Hospitality, Justice, Community Development, Health, Trades and Technology. Most programs give you several options to test what you have learned in a simulated environment or a real work experience or both.

FEATURED DIPLOMAS AND CERTIFICATES

BIOTECHNOLOGY – ADVANCED (FORENSICS)

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.

COMPUTER ENGINEERING TECHNICIAN/ TECHNOLOGY

Combine the study of computer and operating systems with the field of custom electronics. Technologists add analysis, design, project management and enhanced applied technology skills to work with complex computer systems and networks. 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

Develop systems and procedures to protect information technology and to prevent and investigate cyber crime and security breaches. Prepare for computer forensics and networking certifications. Final semester is an applied project or field placement.

HEALTH INFORMATION MANAGEMENT

Learn to capture and analyze data, and to create health information for healthcare delivery use, financial and management planning. Our new lab uses state-of-the-art technology, where students use 500 anonymous records of actual patients for realistic learning.

■ INSTRUMENTATION AND CONTROL ENGINEERING TECHNICIAN

Instrumentation technicians commission, install, calibrate, maintain and repair complex measurement and control systems used in a variety of process control applications. This program features an optional, 15-week co-op. Career opportunities are varied and demand for qualified people is expected to increase.

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, in both a community pharmacy and an institutional pharmacy, to gain varied industry experience.

A WIDE RANGE OF BUSINESS PROGRAMS

Fleming's 15 Business and Hospitality Programs are built on learning through experience, from projects with industry partners, work placements and co-ops to international exchange programs. Most allow you to start in one program and switch to another without loss of credit. Several offer Fast Track programs that condense three-year diplomas into two years as well as Graduate programs.

BUSINESS

Learn and understand business from real-life situations in work placements as well as from classroom, group and independent studies.

BUSINESS ADMINISTRATION – ACCOUNTING

Gain a solid understanding of accounting practices and software applications. A 2+2 Degree/Diploma option with a degree-granting institution is available.

MARKETING

Learn the critical skills to identify business opportunities through researching and assessing customers, competitors and the overall marketplace. An intensive sixth semester applied project provides direct industry experience.

FEATURED POST-GRADS

INTERNATIONAL BUSINESS MANAGEMENT

Graduate with a fundamental understanding of international business, and develop the skills to grow into one of the managers, owners and influencers of tomorrow's global business world. We focus on the global importance of environmental responsibility, diversity, globalization, innovation and leadership. You will gain work experience and industry connections during the Applied Project in semester two, where you will work with mentors and fellow classmates on real life, real world projects for real clients.

PROJECT MANAGEMENT

Develop the leadership skills to efficiently manage all aspects of projects in a competitive global environment. This program focuses on a well-rounded set of skills not taught in traditional business schools. Through theory and hands-on learning you will train to become a leader of high performance teams, implementing internationally accepted principals to execute projects on time and on budget.

WIRELESS INFORMATION NETWORKING

Study the latest developments in wireless information networking with a focus on design, planning, implementation, operation and troubleshooting of wireless networks. This hands-on program, led by professionals at the top of their field, strongly connects theory with practice through labs, simulations, field trips and a cap stone applied project working on real problems for actual businesses and organizations.

PROGRAM INFORMATION: PETERBOROUGH (SUTHERLAND CAMPUS)

MINIMUM ADMISSION REQUIREMENTS FOR DIPLOMAS AND CERTIFICATES:

High school diploma.

ADMISSION TO POST GRAD PROGRAMS (GRADUATE CERTIFICATES):

College diploma or University degree in a related field.

Additional program-specific admission requirements are listed below for a select number of notable programs. Other programs may also have additional admission requirements.

ENGLISH LANGUAGE PROFICIENCY REQUIREMENTS

Fleming College requires scores of: TOEFL 79 and IELTS 6.0. Note: Pharmacy Technician requires scores of: TOEFL 90 and IELTS 6.5.

Students who do not meet the minimum language requirement can enroll in the English as a Second Language Bridge (ELB) program. Fleming provides frequent intakes for five levels of English language training at this campus.

FAST TRACK PROGRAMS

Fast track your education by starting in the Semester 3 September intake in any of these programs: Business Administration, International Business, Human Resources Management and Marketing. Students require a minimum of a diploma or degree in a Fast Track-related program and will be assessed on an individual basis.

DIPLOMAS AND CERTIFICATES

PROGRAM	PROGRAM CODE	CO-OP, WORK PLACEMENT OR INTERNSHIP	PROGRAM LENGTH (SEMESTERS)	ADDITIONAL ADMISSION REQUIREMENTS	START DATE
■ Biotechnology – Advanced (Forensics)	BTF	✓	5	Grade 12 math Two different Grade 12 sciences	September/January
Business	GBE		4		September/January
Business Administration	BAD		6		September/January
■ Business Administration – Accounting MEW	BAC	✓	4		September
Carpentry Technician	CPT		4		September
Computer Engineering Technician	CTN		4		September
■ Computer Engineering Technology	CTY		6	Grade 12 math recommended	September
Computer Security and Investigations	CSI		6		September/January
■ Developmental Service Worker	DSW	✓	4		September/January
Early Childhood Education	EC	✓	4		September/January
Educational Support	ED	✓	4		September
Electrical Engineering Technician	EE		4		September/January
Fitness and Health Promotion	FHP	✓	4	Two Grade 12 sciences (chemistry, biology, physics)	September
■ General Arts & Science – University Transfer	GSU		2		September/January
Health Information Management	HIM	✓	4	Grade 12 math, chemistry and biology	September
■ Hospitality	HTR		4		September/January
Human Resources Management	BAH	✓	6		September/January
■ Instrumentation and Control Engineering	INT	✓	4		September
■ International Business	TD		6		September/January
■ Marketing	BAA		6		September/January
Massage Therapy	MAC		5	Two Grade 12 sciences	September
Personal Support Worker	PSW	✓	2	Grade 11 or Grade 12 science	September/January/May
Pharmacy Technician	PHM	✓	4	Grade 12 math, chemistry and biology	September
■ Preparatory Health Science	PHS		2		September
Social Service Worker	SW	✓	4		September/January/May
■ Tourism – Global Travel	TVW		4		September/January
■ Welding and Fabrication Technician WEW	WFT		4		September

POST GRADS (GRADUATE CERTIFICATES)

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PROGRAM	PROGRAM CODE	CO-OP, WORK PLACEMENT OR INTERNSHIP	PROGRAM LENGTH (SEMESTERS)	ADDITIONAL ADMISSION REQUIREMENTS	START DATE
Cultural Heritage Conservation & Management	CHM	✓	3		September
■ International Business Management	IBM		2		September/January/May
Project Management	PMG		2		September/January/May
■ Therapeutic Recreation	THR	✓	3		September
Wireless Information Networking	WIN		4		September/January/May

LINDSAY (FROST CAMPUS)

The Frost Campus is a close community that provides a dynamic English language experience. Since our focus is the environment, you won't spend much time in a lecture hall. In fact, you'll spend as much as 60% of your time in active, hands-on learning, with field trips, field schools and projects that challenge you to put your new skills into practice. Most programs offer work placement opportunities, and some offer paid co-ops or internships. With more grads working in the environmental and natural resources field than any other college in Canada, it all adds up to mean we're known for our reputation.

FEATURED ENVIRONMENTAL DIPLOMAS

EARTH RESOURCES TECHNICIAN CO-OP

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 HONOURS B.SC. Joint Fleming-Trent Degree/Diploma

Become a leader in the green revolution by assisting in recovering degraded, damaged or destroyed ecosystems. With two years at Fleming College and two years at Trent University, this unique program combines applied learning, field skills and experience with theoretical and scientific knowledge and research skills.

ECOSYSTEM MANAGEMENT TECHNICIAN

Learn to consider the "big picture" to help governments and organizations conduct environmentally sustainable planning. Acquire technical skills and participate in a field placement. Compete for international placement opportunities. Develop expertise and applied experience with the Technologist program. University grads may qualify for Advanced Standing and can graduate in just 8 months.

■ ENVIRONMENTAL TECHNICIAN – CO-OP

This Technician program is accredited by Environmental Careers Organization (ECO) Canada. Monitor and improve the natural environment. Investigate new and natural methods of treating wastewater in our outstanding training facilities. You will have the opportunity to obtain several certifications required in Ontario for work in water and wastewater treatment. Build on your expertise with the third year Technology program. University grads may be eligible for Advanced Standing and can complete the Technician diploma in eight months.

■ FISH AND WILDLIFE TECHNICIAN/TECHNOLOGY Diploma/Advanced Diploma

These are the only two programs in Ontario accredited by the North American Wildlife Technology Association. The technician program combines extensive lab work and numerous field excursions, plus an intense, one-week fisheries field camp. Continue on to the Technology program to add in-depth studies and hands-on experience with two field camps and a field placement.

FORESTRY TECHNICIAN

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 opportunities in Hungary and Italy. Program is recognized by employers for producing highly skilled, competent grads.

FEATURED ENVIRONMENTAL POST-GRADS

ADVANCED WATER SYSTEMS OPERATIONS AND MANAGEMENT CO-OP

Acquire the skills to operate and manage water and wastewater treatment systems to safeguard against water borne diseases and ensure a healthy environment in an efficient sustainable manner. This forward-thinking program incorporates industry trends, project management skills and extensive hands-on training, including a co-op of up to 16 weeks.

■ GIS APPLICATION SPECIALIST

Fleming's leadership in GIS is widely recognized. Help agencies and government do effective planning to manage all aspects of the environment and community life, using technology tools to collect, manipulate, analyze, interpret and communicate geographic information. Use the latest computer hardware, software, data resources and field technology.

■ GIS CARTOGRAPHIC SPECIALIST

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.

■ SUSTAINABLE AGRICULTURE CO-OP

Sustainable, ecological/natural farming methods taught in this program are geared to new and beginner farmers. Delve into 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.



Located on-campus, the centre is recognized internationally for its applied research, specializing in innovative and emerging wastewater treatment using low cost, high efficiency, environmentally sound technologies. It provides students with an exceptional teaching and training facility.

PROGRAM INFORMATION: LINDSAY (FROST CAMPUS)

MINIMUM ADMISSION REQUIREMENTS FOR DIPLOMAS AND CERTIFICATES: High school diploma.

ADMISSION TO POST GRAD PROGRAMS (GRADUATE

CERTIFICATES): College diploma or University degree in a related field.

Additional program-specific admission requirements are listed below for a select number of notable programs. Other programs may also have additional admission requirements.

ENGLISH LANGUAGE PROFICIENCY REQUIREMENTS

Fleming College requires scores of: TOEFL 79 and IELTS 6.0. Note: Pharmacy Technician requires scores of: TOEFL 90 and IELTS 6.5.

Students who do not meet the minimum language requirement can enroll in the English as a Second Language Bridge (ELB) program. Fleming provides frequent intakes for five levels of English language training at the Sutherland Campus in Peterborough.

DIPLOMAS AND CERTIFICATES

PROGRAM	PROGRAM CODE	CO-OP, WORK PLACEMENT OR INTERNSHIP	PROGRAM LENGTH (SEMESTERS)	ADDITIONAL ADMISSION REQUIREMENTS	START DATE
■ Earth Resources Technician Co-op	ERT	✓	5	Grade 12 math recommended	September
■ Ecological Restoration Honours B.Sc. Joint Trent-Fleming Degree/Diploma (4 semesters at Fleming College, Lindsay; 4 semesters at Trent University, Peterborough)	ERJ		8	Grade 12 math, Grade 12 science	September
■ Ecosystem Management Technician	EMT	✓	4	Grade 12 math recommended	September/January
■ Ecosystem Management Technology	EMX	✓	6		September/January
■ Electrical Power Generation Tech. Co-op	EPG	✓	4		January
■ Environmental Technician	ETN		4	Grade 12 math recommended	September/ January
■ Environmental Technician Co-op	ETC	✓	5		September
■ Environmental Technology	ETY	✓	6		September/January
Fish and Wildlife Technician	ВО		4		September/January
■ Fish and Wildlife Technology	FW	✓	6		September/January
Forestry Technician	FT		4	Grade 12 math recommended	September/January
■ Resources Drilling and Blasting	RDB		4	Grade 12 math recommended	September/January
■ Urban Forestry	UF	✓	2		January
■ Urban Forestry Technician Co-op	UFT	✓	4	Grade 12 math	September

POST GRADS (GRADUATE CERTIFICATES)

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PROGRAM	PROGRAM CODE	CO-OP, WORK PLACEMENT OR INTERNSHIP	PROGRAM LENGTH	ADDITIONAL ADMISSION REQUIREMENTS	START DATE
Advanced Water Systems Operations and Management Co-op	AWS	✓	41 weeks		September
■ Aquaculture	AQU	✓	3 semesters		September
■ GIS – Applications Specialist	GIA		10 months		September
■ GIS – Cartographic Specialist	GC		10 months		September
■ Health, Safety and Environmental Compliance WWW	HSE		2 semesters		January
Sustainable Agriculture Co-op	SAG	1	3 semesters		January



ON-CAMPUS HOUSING

Residences at our Lindsay and Peterborough campuses offer, modern, furnished suite-style units, each with six single-occupancy bedrooms, a shared kitchen, living room and washroom. Floors are co-ed with separate suites for males and females. Buildings are smoke-free and accessible suites are available. The residences are fully networked with on-site laundry, games room, fitness room and quiet study area. For fees and how to apply, go to: flemingcollege.ca/housing.



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 accommodation listings provided by Places4students. Other housing resources and listing services in our communities are also available on the housing website.

HOME STAY: STAYING WITH A HOST FAMILY

A home stay can offer you a home away from home, where you are matched with a Canadian host, based your background, interests and lifestyle. This arrangement gives you the opportunity to improve your language skills, share your culture with others and become part of a family. Many home stays include two to three meals, but you can also cook your own meals. You will have your own furnished room and unlimited access to living areas such as kitchen, living room and laundry as well as access to cable and internet. Many host families have participated in the home stay program for years and invite their guest to participate in family outings, grocery shopping and holiday celebrations. Many international students choose this option for all the opportunities it offers.

GET TO KNOW YOUR NEW ENVIRONMENT

Our Welcome Orientation for International students and International Student Handbook will give you a detailed insights into Canadian culture, an orientation to academic expectations, the campus, the city and your neighbourhood and help with setting up your new home away from home.

"It's a great environment for improving English skills. When I arrived, I had good listening and writing skills. Being in a homestay really helped me practice and improve my speaking skills. In a homestay you get to experience Canadian culture and food more than living by yourself. I would recommend it to anybody who is serious about learning to speak English."

Markus Lucas Abreu De Araujo Falcao (Brazil)
Computer Engineering Technology Program



We're here for you

INTERNATIONAL EDUCATION SUPPORT

Even before you arrive and throughout your education at Fleming, International Student Services is here to support you, so you can enjoy your experience in Canada and at Fleming. Take advantage of our free airport pick-up and our free or low-cost accommodation for the first few days of your arrival pending availability. We will connect with you regularly and often to make sure, you adjust well academically, culturally and socially. We'll help you get involved, meet other students and make the most out of your stay.

"I started in the English as a Second Language Bridge program and am now in the Hotel and Restaurant Management program. My professors are very helpful. And International Student Services has been very supportive. I can always ask them questions, and they have been very helpful in providing me guidance.

> – Chen You (China) Hotel and Restaurant Management

STUDENT ADVISING

Every new, full-time first semester student is matched with an advisor. Your advisor is committed to your success, and has useful information about college programs and services to assist you during your transition to college

FREE TUTORING IN ANY SUBJECT

Should you need help in any of your classes, Fleming College offers free tutorial support in any subject through group tutorials and drop-in workshops.



YOUR CAREER STARTS HERE

Fleming's Career Services can help you prepare your resumé, practise for job interviews and create a career plan. We also offer a wide range of job postings geared to current students and recent graduates. Potential employers are invited to come to the campus frequently to hold information sessions and some even hold job interviews right at the campus. Many of our programs include either projects that put you in touch with real clients and potential employers or internships, field placements and work terms, so you graduate with the kind of work experience employers demand.

"It's an advantage that Fleming is not a huge college. You really become part of the community here. My teachers know me by my name, not my ID number. And in the hallways I always see familiar faces who like to stop and say hi."

Obokhela Singogo (Zambia)
Pharmacy Technician Program



Peterborough, Sutherland Campus

1.5 hours from Toronto

3.3 hours from Ottawa

Lindsay, Frost Campus

1.75 hours from Toronto

3.75 hours from Ottawa

Fleming College

flemingcollege.ca sasia@flemingcollege.ca











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