

# Information Communication Technology (ICT) Solutions for Small Business



#### Two-Year Ontario College Graduate Certificate Program

Credential upon Graduation:	Graduate Certificate		
Annual Fees (CAD):	\$16,857 + \$1,555 program costs ('19/'20)		
English Proficiency:	IELTS 6.5, no band lower than 6.0		
Eligible Applicants:	Graduates of a four-year degree in information technology, computer science, computer science engineering or network engineering (must be 1st or 2nd class upper)		
Intake	September & January		

This post-graduate program is unique in Ontario, defined by its focus on meeting the ICT requirements of small business. It is framed by the skill categories noted in Canada's first digital strategy: technical skills, business skills and interpersonal skills. Upon graduation, students will use these skills in a variety of sectors of the economy, filling ICT skill gaps noted in both northern Ontario and across Canada.

The ICT Solutions for Small Business program enables students to become proficient in the practices and techniques used in modern ICT infrastructures. Students learn how to develop and implement practical solutions to solve the typical ICT problems and challenges faced by smaller companies & businesses. Instructional methodology integrates theory with real-life simulations and hands-on, practical applications. Students apply their acquired knowledge and skills to industry-based cases and simulations, working on both individual and several collaborative team projects.

Upon graduation, students also have the option to take the exam for the Cisco Certified Entry Networking Technician (CCENT) certification.

Semester One	Semester Two	Semester Three	Semester Four
• Database Design & SQL	Web Design &     Development I	Web Design &     Development II	Project Management
Computer Systems I	·	·	ASP.NET
	OOP with NET I	<ul> <li>Communications for</li> </ul>	
<ul> <li>International Business</li> </ul>		Technology	<ul> <li>Capstone Project</li> </ul>
Communications	<ul> <li>Operating Systems</li> </ul>		
	, , ,	<ul> <li>Customer Engagement</li> </ul>	E-Commerce
Network Fundamentals	<ul> <li>Routing &amp; Switching Essentials</li> </ul>	Management	Solutions II
<ul> <li>Introduction to</li> </ul>		E-Commerce Solutions I	Web Development III
Marketing	Windows Server		·
	Operating System	<ul> <li>Entrepreneurship</li> </ul>	



## About Confederation College

With cutting-edge programs and equipment, in-class learning that meets or exceeds industry standards, and practical work placements in Thunder Bay and throughout the country, Confederation College will help you get the knowledge, skills and the on-the-job experience that employers demand. Your global mindset will be expanded and English proficiency will improve while studying at Confederation College.

As a public college, established in Thunder Bay in 1967, Confederation College has a proven track record of delivering exceptional education and training to an average of 6,500 full- and part-time students every year, including over 1,000 international students. It has more than 58 programs in three academic schools:

- School of Aviation, Engineering Technology & Trades
- · School of Business, Hospitality & Media Arts
- School of Health & Community Services

### **About Thunder Bay**

Enjoy a truly "Canadian Experience" in Thunder Bay, which boasts some of the most spectacular scenery in North America. Thunder Bay is ideal for academic studies, recreation and cultural activities. It is a clean and friendly city of over 107,000 people that includes a number of different multicultural groups. Students can gain valuable work experience with part-time employment during their studies, and have many career opportunities upon graduation.



### WWW.CONFEDERATIONCOLLEGE.CA/INTERNATIONAL

#### FOR MORE INFORMATION:

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