



Programs Available to International Students

Winter 2024 Intake

Welcome!

Proud to be North. Proud to be Northern.

Northern College offers career enhancing education wrapped up in a memorable Northern experience.

No matter where you are, or where you want to go, we're bound to have programming options that suit your individual needs and lifestyle. Northern offers a variety of certificate, diploma, post-grad and apprenticeship programs that can be completed through full-time, part-time, in-person, or online studies. You are sure to find exactly what you're looking for when learning with us!

Canada's Kindest College™

Student Services is here to help you at every step of your academic journey at Northern. From academic success to student life, our Student Advisors are enthusiastic in helping you make the most of your college experience here in Canada.

Campus Locations in the Heart of Northeastern Ontario

Northern College has four campuses and additional Access Centres throughout Northeastern Ontario and the James Bay Coast. Communities in this region are friendly and welcoming places that enable an incredible quality of life. Plus, all our campuses provide easy access to the endless outdoor adventure opportunities available in our vast northern playground.

Scholarships, Bursaries, and Awards

International students are encouraged to apply for Scholarships, Bursaries and Awards that are available to you to help fund your education with us. For more information, please visit www.northernc.on.ca/foundation-bursaries.

Winter 2024 Program Offering

Campus Codes

PC: Timmins Campus - 4715 Highway 101 East, South Porcupine ON

KL: Kirkland Lake Campus - 140 Government Rd E, Kirkland Lake ON

HL: Haileybury Campus - 640 Latchford Street, Haileybury ON

Tuition & Fees below are subject to change without notice

All applicants must meet the college English proficiency requirements and must successfully graduate from High school (which is equivalent to Ontario Grade 12 High school graduation) before they apply below programs. All math requirements should be minimum 50% if there's no further explanation in the below table.

General Arts & Science					
Program Title Program Length	Program and Campus Code	Credential Earned	First Year Tuition Fees Estimate	Program Specific Coop/Intern Work Permit requirement	Admission Requirements
GENERAL ARTS & SCIENCE 2 Years/4 Semesters	G045W- PC	Diploma	\$15,895	N/A	IELTS 6.0 Grade 10 math
GENERAL ARTS & SCIENCE (English Academic Program-EAP) 1 Years/2 Semesters	G291W- PC	Certificate	\$11,313	N/A	GSE: 35-44 IELTS: 5.0 TOEFL: 48-58
Business					
Program Title Program Length	Program and Campus Code	Credential Earned	First Year Tuition Fees Estimate	Program Specific Coop/Intern Work Permit requirement	Admission Requirements
BUSINESS 2 Years/4 Semesters	B005W-PC	Diploma	\$15,895	N/A	IELTS 6.0 Grade 11 math or equivalent
GLOBAL BUSINESS ENTREPRENEURSHIP AND TECHNOLOGY 1 Year/2 Semesters	B313W-PC	Post- Graduate Certificate	\$15,895	N/A	IELTS 6.0 (no band less than 6), Degree or Diploma
SUPPLY CHAIN MANAGEMENT 2 Years/4 Semesters	B307W-PC	Post- Graduate Certificate	\$15,895	Coop/Intern Work Permit	IELTS 6.0 (no band less than 6), Degree or Diploma
INFORMATION SYSTEM BUSINESS ANALYSIS 1 Year/2 Semesters	B305W-PC	Post- Graduate Certificate	\$15,895	N/A	IELTS 6.0 (no band less than 6.0) Diploma/Degree

♦ PROJECT MANAGEMENT 1 Year/2 Semesters	B290W-PC	Post-graduate Certificate	\$15,895	Coop/Intern Work Permit	IELTS 6.5 Overall Each Band No Less than 6.0; Degree
Engineering Technology and Trades					
Program Title Program Length	Program and Campus Code	Credential Earned	First Year Tuition Fees Estimate	Program Specific Coop/Intern Work Permit requirement	Admission Requirements
COMPUTER ENGINEERING TECHNICIAN 2 Years/4 Semesters	T100W-PC	Diploma	\$15,895	✓	IELTS 6.0 Grade 12 Math or Equivalent
BACHELOR OF COMPUTER SCIENCE 3 YEARS/7 Semesters	T100AUW-PC	Diploma & Degree	\$15,895 (the first two semesters)	✓	IELTS 6.0 Grade 12 Math or Equivalent
ENVIRONMENTAL TECHNICIAN-WATER AND WASTEWATER SYSTEMS OPERATIONS (NO CO-OP) 2 Years/4 SEMESTERS	T090W-KL	Diploma	\$16,330	✓	IELTS 6.0 Grade 12 Math

Additional Admission Requirements Details

➤ **English Proficiency Requirements**

1. **IELTS - International English Language Tests** (Academic - taken within the last 2 years)
IELTS 6.0 - Minimum overall score of 6.0 with one band could be 5.5 (most certificates and diploma programs)
IELTS 6.5 - Minimum overall score of 6.5 with no band lower than a 6.0 (most post-grad or high demanding programs)
2. **PTE - Pearson Test of English** (Academic)
Diploma or Certificate programs: 58+
Post-Graduate Certificate or Diploma programs: 60+
3. **TOEFL - Test of English as a Foreign Language**
A score of 550 paper and 213 computer-based; 79-IBT
4. Native English speakers or applicants who have/had English as the medium of instruction of all their school education might be considered to waive English proficiency requirements for some programs (not all programs) if they meet our requirements. Please contact admissions@northern.on.ca for inquiries.

Please visit <https://www.northerncollege.ca/international/> for the most up-to-date college admission information.

➤ **Scholarships, Bursaries and Awards for International Students**

International students who are enrolled in the college can apply online for a long list of scholarships, bursaries and awards in both the Fall and Winter semester of any academic year. The Application system opens on the first day of classes in September and in January and closes three weeks later the last Friday of the Month. Please refer to the information via <https://www.northerncollege.ca/students/bursaries/>

➤ **Program Specific Admission Requirements (✓)**

Programs with ✓ have additional mandatory requirements, such as non-academic requirements, documentation, or equipment that must be provided by students for your studies and to complete the program. Please visit www.northerncollege.ca/admissions-packages for more information. Failing to provide the additional program specific requirements by the required dates may result in not being able to successfully complete their program as scheduled.

➤ **Academic Requirements (**)**

Programs with ** have additional academic requirements to be accepted into the program, such as Biology, Chemistry, Physics, electives or specified minimum course grades. Please visit: <https://www.northerncollege.ca/international/> for more details on academic admission requirements for your program of study.

➤ **Co-op/Intern Work Permit Required**

Programs require students to apply and get a coop/intern work permit to work for your field placements, internship, or co-op work term. Please check page 4 of your offer letter to see if you need apply the coop/intern work permit for your program study or not.

Additional Expenses

In addition to your tuition and fees, you can expect the following expenses for a place to live (accommodations), food, and a way to get to classes and to work (transportation) during your time in Canada. The following is an approximate breakdown of the cost of living for a one-year period (12 months) for students studying in Canada living on your own:

- Room & Board: Approximately \$750/month (\$9,000)
- Transportation (bus/taxi): Approximately \$20/week (\$960)
- Miscellaneous: Approximately \$20/week (\$960)
- Books & Supplies: Approximately \$1,400
- Bring Your Own Devices (BYOD): Approximately \$1,200 (Please refer to <https://www.northerncollege.ca/students/services/technology/> for more details on the BYOD policy).

Device Requirements for Engineering Programs

- Intel I7 or equivalent processor
- Minimum 12GB of RAM (16 GB recommended)
- Minimum 512 GB HD
- Minimum of 2 full size USB3 ports
- HDMI port
- Wireless 802.11ac dual band 2.4 and 5 GHz
- Built-in webcam and microphone
- Windows 10 or 11

Thank you for choosing to learn with us here at Northern College, Canada.

We look forward to studying with you!

Bachelor of Computer Science (Dual Credential Program of Northern College and Algoma University)

Program Introduction

Northern College (or Northern College of Arts and Technology) is one of the 24 public colleges of Arts and Technology in Ontario. Its main campus of Northern College is in Timmins city, Ontario. Algoma University is a public University with its main campus located in Sault Ste. Marie, Ontario. Northern College and Algoma University jointly develop the Bachelor of Computer Science program for both domestic and international students. Students who study in this program could obtain either/both Northern College diploma program or/and Algoma University degree provided they successfully complete all the required courses by Northern College or/and Algoma University for the joint computer program.

Program Pathway

Program Length: (3 Years/7 Semesters)

Computer Engineering Technician >> Bachelor of Computer Science	
Year 1 (Consisting of three semesters and no scheduled break)	
SEMESTER 1	SEMESTER 2
CM1903 Communications I	CM2903 Communications II
GN1033 Health and Safety	IN2034 Cisco Networking II
IN1004 Cisco Networking I	IN2054 Windows Server Administration
IN1044 Introduction to Programming	IN2343 Intermediate Programming
IN1104 IT Essentials I	MA2104 Mathematics II
MA1100 Mathematics I	
SEMESTER 3 – ONLINE Algoma courses	

EE4013 Data Cabling ; COSC1047 Introduction to Computer Science II MATH1056 Discrete Mathematics I ; COSC2006 Data Structures I COSC2007 Data Structures II COSC2406 Assembly Language Programming	
Year 2	
SEMESTER 4	SEMESTER 5
EL1003 Elective I	IN2004 Systems Security
GN2133 Law and Ethics	IN4074 Internet Programming
IN2105 Markup Languages	IN2104 IT Essentials II
IN3084 Cisco Networking III	IN6003 Systems Analysis
IN3094 Linux Server Administration	IN4064 Cisco Cyber Ops
IN3193 Database Management	IN4023 Virtual Systems Administration
EL1003 Elective I IN2004 Systems Security	EL1003 Elective I IN2004 Systems Security
Academic Break for the Year 2	
Year 3	
SEMESTER 6	SEMESTER 7
COSC 3106 Theory of Computing or COSC 3407 Operating	COSC 3127 Programming Languages or COSC 3406 Computer Organization
MATH 2056 Discrete Mathematics II	COSC 3506 Software Engineering
COSC elective, upper year	COSC elective, upper year
COSC elective, upper year	COSC elective, upper year
MATH 1057 Linear Algebra	COSC elective, upper year

***1. Courses in Blue are Algoma University Courses

2. The whole joint-degree program courses will be offered in the Timmins Campus of Northern College by the faculty of Northern College and Algoma University. All the program courses will have a blended approach to the delivery including online, F2F, condensed.

Program Fee

ESTIMATED PROGRAM EXPENSES (two semesters of Northern College Portion) (Program Expenses are in Canadian Dollars and subject to change.)

Semester One

Study at Northern College:

Tuition: \$7,191/semester

Student Ancillary Fees: \$1,513.00/first year Health Insurance: \$832.9/year (single student)

Total Mandatory Fee required:

\$ 15,898 for SDS students (The first two semesters)

Or \$ 8,704 in for non-SDS students (One semester)

*Student fees and health plans subject to change. Health plans rates quoted are based on a single student rate.

**Tuition amounts subjected to approved rate increases

Accommodation

Accommodation costs vary depending on type of housing, *on-campus or off-campus and campus location:

Timmins On-Campus: \$800/month excluding meals

Timmins Off-Campus Accommodation Range: \$700-\$800/month

Q&A

1) **How does the Northern College and Algoma Diploma to Degree CET work?**

A: Students who are admitted into the May intake computer engineering technician program of Northern college can be selected to study in this joint-degree program if they are interested. The students will have the courses in the order of the courses listed in the program pathway. Once they successfully complete the program courses of Northern college (semester 1, 2, 4 and 5), they could obtain the college diploma; while they could obtain Algoma University’s degree if they successfully complete all the courses listed in the pathway.

2) **If I am accepted at Northern College, am I automatically accepted to Algoma U?**

A: Not really. You need to fill the attached form to international@northern.on.ca for assessment. Once your application is approved, you will be accepted into this joint degree program.

3) **What are the benefits of taking the Northern – Algoma pathway of diploma to degree for me?**

A: 1) Double credentials: you will get a two-year college diploma and a University degree after the 7 semesters if you successfully complete all the courses of the pathway; 2) If you decide not continue for the degree, you can still get a two-year college diploma if you finish the four semesters courses of Northern College. 3) Benefit from the teaching resources of both Northern College and Algoma University.

4) **Where do I apply? Do I apply on OCAS for Northern and Algoma, am I automatically rolled over to Algoma from Northern, or do I need to apply a second time to OUAC?**

A: International students who are interested in this program must apply this program through OCAS International (ISA) Applicant Portal to apply for this program. You do not need to apply a second time for this program.

GAS EAP (ENGLISH ACADEMIC PROGRAM) (ESL 2)

Program Length: One Year/2 Semesters
Program Code: PC=G291W
Credential Earned: Northern College Board Certificate Program
Semester Intake: Winter 2024 (Program Starts January 10th, 2024)
Program Courses:

Course	Description
CM1933	Enhanced Communications I is a practical class designed to help non-native English speakers improve their English skills so that they can successfully complete their college program of choice.
EG2013	Students continue to build their listening and speaking skills. Through teacher instructions and small group listening and speaking activities, students continue to develop listening strategies and the ability to speak about familiar topics in a variety of situations.
EG2024	Students improve their reading comprehension skills and continue to develop reading strategies. Students read a variety of short texts and continue to build vocabulary.
EG2033	Students continue to develop grammar and sentence structure skills. They write coherent and organized paragraphs, using a combination of simple, compound and complex sentences.
EG2043	
CM2933	Enhanced Communications II is a practical class designed to help non-native English speakers improve their English skills so that they can successfully complete their college program of choice.
EG2003	Students continue to develop and integrate listening, speaking, reading, and writing skills. English for routine everyday social contexts in Canadian life is taught and practiced. Through in-class and online study, students improve their overall English skills to enhance general communication.
EG3033	
EG3043	

IN1093	In this course, students will gain practical experience with the essential features of Microsoft Office - MS Word, MS Excel, and MS PowerPoint to enhance their communication and analytical skills. Basic computer skills are required as prerequisite. Students gain practical knowledge that can be applied directly to the workplace setting.
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❖ **GAS EAP costs:**

- Pearson Versant Placement Test: \$40/student (for students who have to take the placement test).
- Tuition fee: \$4,900/semester, 2 semesters, and student ancillary fee in total \$10,800.00
- Student Ancillary Fee: \$1,513.00/year including:
 - Fees charged to support services and activities
 - International Insurance: \$896.00/year for single international students who will study the program in Canada

**Please be advised that the above fee information might be subject to change without further notice.*

❖ **Delivery Format: Onsite**

ESL and EAP Program Admission

Breakdown of ESL/EAP Student Placement depending on Versant English Test (GSE)/IELTS score

GSE/IELTS Score						
GSE: 10-34 IELTS: Below 5.0		GSE: 35-44 IELTS: 5.0	GSE: 45-54 IELTS: 5.5	GSE: 55-64 IELTS: 6.0	GSE: 65 and above IELTS: 6.5	
Educational Path Based on English Proficiency	1) 1-semester ESL program (ESL1)+	1) 1-year GAS EAP program (semesters 1 and 2) (ESL2)	1) Second semester of the GAS EAP Program only (ESL 3)	1) College program of choice +	1) College program of choice +	
	2) 1-year GAS EAP program (semesters 1 and 2) (ESL 2)	+ 2) College program of choice	+ 2) College program of choice	2) Mandatory Enhanced Communications I and II (CM1933 and CM2933)	2) Enhanced Communications I and II not required	
	3) College program of choice					
Option for Implementation – To Be Determined						
Non-SDS Students who score between <u>a 31 and 34 on the GSE</u> will have option for an interview to determine if they can bypass ESL.		Non-SDS Students who score between <u>a 41 and 44 on the GSE</u> will have option for an interview to determine if they can bypass the first semester of EAP.	Non-SDS Students who score between a <u>51 and 54 on the GSE</u> will have option for an interview to determine if they can bypass both ESL and EAP.			

❖ **Application**

Please refer to the application instruction via <http://www.northern.on.ca/international-applications/>. Once we receive your complete application and you meet the admission requirements, an offer letter (or Letter of Acceptance) will be issued to you. Students then must pay the tuition fee within the expiration date on your offer letter (usually two to three weeks) so that we can conserve the seat for you.

❖ **Student Visa**

These programs will be offered in- person Winter 2024 intake. You can not study online from your home. For any students who want to travel to Canada, you must apply for a study visa first and obtain the approval prior to the start of your program. Please refer to the information about visa application: <https://www.canada.ca/en/immigration-refugees-citizenship/services/study-canada/study-permit.html> Once you obtain your study visa approval and want to travel to Canada, please contact international@northern.on.ca for travel support documents. *Please be advised that you will **not be able to work off-campus** when you study in the ESL program. You could only work off-campus after your complete your ESL program and start another academic program study. Please refer to the information: <https://www.canada.ca/en/immigration-refugees-citizenship/services/study-canada/work/work-off-campus.html>

❖ Contact Us:

If you have any questions about this program, please feel free to contact admissions@northern.on.ca or our recruitment officers in your region:

Ms. Elline Manalo

Southeast Asia Recruitment Officer

Email: manaloe@northern.on.ca



Ms. Fernanda Rivera

Latin American Recruitment Officer

Email: riveraf@northern.on.ca



Jennifer Udochu

African Recruitment Officer

Email: udochuj@northern.on.ca



Ms. Gunjan Preet Kaur

Southern India and South Asia Recruitment

Officer Email: kaurg@northern.on.ca

