Welcome to the

Faculty of Applied Sciences and Technology



FALL 2025





BUILDERS OF BRILLIANCE

We look forward to supporting your academic and personal success at Humber Polytechnic!

We are here for you!

Our Main Offices are open, and learner support is available by e-mailing the Faculty of Applied Sciences and Technology at: SATadvising@humber.ca

Contact Information

Faculty of Applied Sciences and Technology (FAST)

NORTH Campus Monday to Friday:

Reception: NX201 9:00 a.m. to 5:00 p.m.

437-565-1237

https://appliedtechnology.humber.ca/



Our team is dedicated to providing you with the support and tools you need to successfully transition to Humber Polytechnic.

Drop by our office anytime you have questions, concerns, or any inquiries.



Centre for Skilled Trades And Technology

Carrier Campus | 110 Carrier Drive, Etobicoke | 437-565-1238





Program Name	Program Coordinator	Program Support Officer	Career & Student Success Advisor
Building Construction Technician	Paul Coleman	Elizabeth Russell	Christian Abbrah
Carpentry and Renovation Technician	Paul Coleman	Elizabeth Russell	Christian Abbrah
Carpentry and Renovation Techniques	Paul Coleman	Elizabeth Russell	Christian Abbrah
Construction Engineering Technology	Paul Coleman	Elizabeth Russell	Christian Abbrah
Electrical Techniques	Greg Otte	Elizabeth Russell	Christian Abbrah
Furniture and Cabinet Making Techniques	Drew Aaslepp	Elizabeth Russell	Christian Abbrah
Heating, Refrigeration and Air Conditioning Technician and Technology	Adam Lapple	Elizabeth Russell	Christian Abbrah
Carpentry and Renovation Techniques	Paul Coleman	Elizabeth Russell	Christian Abbrah
Industrial Woodworking Technician	Drew Aaslepp	Elizabeth Russell	Christian Abbrah
Landscape Technician	Liane Cook	Elizabeth Russell	Christian Abbrah



Program Name	Program Coordinator	Program Support Officer	Career & Student Success Advisor
Mechanical Techniques – Millwright	Dean Ertel	Eizabeth Russell	Christian Abbrah
Plumbing Techniques	Jocelyn Fisher	Elizabeth Russell	Christian Abbrah
Urban Arboriculture - Tree Care	Jennifer Carroll	Elizabeth Russell	Christian Abbrah
Welding Techniques	Mark Goodacre	Elizabeth Russell	Christian Abbrah

Christian Abbrah

YOUR CAREER &
STUDENT SUCCESS
ADVISOR



HOW TO REACH ME

MONDAY-FRIDAY 8:30AM-4:30PM

Christian.abbrah@humber.ca

437-565-1404

Book an Advising Session:

https://tinyurl.com/ ChristianAbbrahAdvising

COMMON QUESTIONS & CONCERNS I CAN HELP WITH:

- I'm struggling in school, what can I do?
- Can I switch programs?
- What happens if I drop a course?
- What mark do I need to pass?
- · I'm really stressed out and overwhelmed, help!
- · I need a job, where can I find one?
- Why does no one call me back when I apply for jobs?
- I need experience to get a job but I need a job to get experience. Help!
- What kind of job can I get when I graduate from this program?
- What education/experience do I need for the job I want?
- Can I continue my education when I graduate?

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School of Engineering

North Campus | 205 Humber College Blvd., Etobicoke | 437-565-1237



https://appliedtechnology.humber.ca/first-year-engineering.html



Humber.ca/Engineering





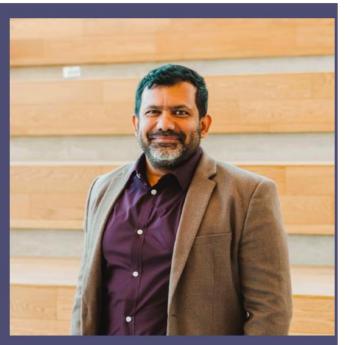
Program Name	Program Coordinator	Program Support Officer	Career & Student Success Advisor
Architectural Technology	Michael Guido	Josephine Coke	First year advisor/upper year advisor Poorna Gubbala/Crystal
<i></i>			Bhikha
Architectural Technology – Sustainable Design	Michael Guido	Josephine Coke	Poorna Gubbala/Crystal Bhikha
Bachelor of Engineering- First Year	Kaitlin Ford	Josephine Coke	Poorna Gubbala
Bachelor of Engineering- Information Systems Engineering (upper yrs)	Faruk Erkmen	Tiana Gregory	Crystal Bhikha
Bachelor of Engineering- Mechatronics Engineering (upper yrs)	Sherif Hanna	Navpreet Kaur	Crystal Bhikha
Bachelor of Engineering- Sustainable Building Engineering (upper yrs)	Shahriar Ghahremanian	Josephine Coke	Crystal Bhikha
Civil Engineering Technology	Dino Angelakos	Josephine Coke	Poorna Gubbala/Crystal Bhikha
Computer Engineering Technology	Mihyar Hesson	Josephine Coke	Poorna Gubbala/Crystal Bhikha



Program Name	Program Coordinator	Program Support Officer	Career & Student Success Advisor
Electrical Engineering Technician and Technology - Control Systems	Savdulla Kazazi	Navpreet Kaur	Poorna Gubbala/Crystal Bhikha
Electromechanical Engineering Technician and Technology	Nilufar Poshtiban	Navpreet Kaur	Poorna Gubbala/Crystal Bhikha
Electronics Engineering Technician and Technology	Raji Subramanian	Josephine Coke	Poorna Gubbala/Crystal Bhikha
Mechanical Engineering Technician and Technology	Hassan Hassan	Navpreet Kaur	Poorna Gubbala/Crystal Bhikha

Poorna Gubbala

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HOW TO REACH ME

MONDAY-FRIDAY 8:30AM-4:30PM

Poorna.gubbala@humber.ca

437-565-1392

Book an Advising Session:

https://tinyurl.com/ PoornaGubbalaAdvising

COMMON QUESTIONS & CONCERNS I CAN HELP WITH:

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- Can I continue my education when I graduate?

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CRYSTAL BHIKHA

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HOW TO REACH ME

MONDAY-FRIDAY 8:30AM-4:30PM

crystal.bhikha@humber.ca

437-565-1384

Book an Advising Session:

https://tinyurl.com/ CrystalBhikhaAdvising

COMMON QUESTIONS & CONCERNS I CAN HELP WITH:

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Information and Communication Technology (ICT)

North Campus | 205 Humber College Blvd., Etobicoke | 437-565-1237





Program Name	Program Coordinator	Program Support Officer	Career & Student Success Advisor
Computer Programming Diploma	Arman Hamzehlou Kahrizi	Tiana Gregory	Sarah Musto
Computer Programming and Analysis Advanced Diploma	Arman Hamzehlou Kahrizi	Tiana Gregory	Sarah Musto
Computer Systems Technician Diploma	Muhammad Khan	Tiana Gregory	Sarah Musto

Graduate Certificates

Program Name	Program Coordinator	Program Support Officer	Career & Student Success Advisor
Artificial Intelligence with Machine Learning	Parisa Pouladzadeh	Tiana Gregory	Sarah Musto
Artificial Intelligence – Integration and Governance	Parisa Pouladzadeh	Tiana Gregory	Sarah Musto
Cloud Computing Grad Certificate	lmran Muhammad	Tiana Gregory	Sarah Musto
Cybersecurity and Artificial Intelligence	Haidar Jabbar	Tiana Gregory	Sarah Musto
Enterprise Software Development	Shahdad Shariatmadari	Tiana Gregory	Sarah Musto
Environmental Control	Maria Jacome	Josephine Coke	Sarah Musto
Information Technology Solutions	Shahdad Shariatmadari	Tiana Gregory	Sarah Musto
IT System Analyst	Jigisha Patel	Tiana Gregory	Sarah Musto
Mobile Applications Development	Jigisha Patel	Tiana Gregory	Sarah Musto
Wireless Telecommunications	Kevin Ramdas	Tiana Gregory	Sarah Musto

Sarah Musto

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HOW TO REACH ME

MONDAY-FRIDAY 8:30AM-4:30PM

Sarah.musto@humber.ca

437-565-1394

Book an Advising Session:

https://tinyurl.com/ SarahMustoAdvising

COMMON QUESTIONS & CONCERNS I CAN HELP WITH:

- I'm struggling in school, what can I do?
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Career and Student Success Advisor

Career and Student Success Advisors are here to support you on your academic and career journey. If you have questions and are not sure who to ask, Advisors are a great place to start.

What does an Advisor do?

Advisors can also help you:

- Explore educational and career pathways
- Identify your strengths, interests, and goals
- Understand your academic progress
- Prepare for interviews
- Find the right support services on campus
- Identify job search strategies.



https://careers.humber.ca/career-advising.php

Meet your advisors

Christian Abbrah • Christian. Abbrah @humber.ca • Skilled Trades

Poorna Gubbala • Poorna Gubbala @humber.ca • First Year Engineering Programs

Crystal Bhikha • Crystal.Bhika@huber.ca • Upper Year Engineering Programs

Sarah Musto • Sarah.Musto@humber.ca • Information & Communication Technology

Mia Mojica • MiaCarmela.Mojica@humber.ca • Technical Math, Calculus, and Algebra

STEM Learning Specialist

Technical math • Calculus • Algebra

Mia Mojica

YOUR STEM Learning Specialist Student Learning Services



HOW TO REACH ME

MONDAY-FRIDAY 8:30AM-4:30PM

MiaCarmela.Mojica@humber.ca 437-565-1282

Book an appointment with a tutor or with me via UpSwing:

https://humber.upswing.io

COMMON QUESTIONS & CONCERNS I CAN HELP WITH:

- I'm struggling in a STEM course. What support is available?
- Where can I find math or physics tutoring?
- Are there drop-in sessions for my course?
- What's PASS? How do I join a session?
- Can I talk to someone about study strategies for technical courses?
- Are there review classes or group study options?
- How do I make the most of academic support at Humber?



Student Learning Services

Free academic support for all Humber Polytechnic and **University of Guelph-Humber students**

What We Offer



Peer Tutoring

Get up to 3 hours of free tutoring per week. Available to all students.



Peer Assisted Study Sessions

Join collaborative study sessions for challenging courses, led by trained Peer Leaders.



Note Taking Services

Available for students registered with Accessible Learning Services.



Math and Writing Centre

Get help with math, writing, and citations to build your skills.



Learning Skills Workshops

Attend our workshops on academic skills and learning strategies to support your learning journey.



Learning Support Drop-In

Drop in for 1-1 help with study skills, test prep, presentations, and platforms like MS Office and Blackboard.



STEM Support

Book 1-1 help for Math, Physics, and other STEM courses.



Study Buddy

Join a Study Buddy group to connect and review with peers while building strong study habits - coming Fall 2025.



We Are Hiring Students!

We're regularly looking for student staff (such as tutors) who have strengths in:

- Foundational and Technical Math
- Physics
- Statistics
- Writing and ESL
- Study Skills and Learning Strategies

Scan the code to apply via CareerConnect



https://humber.ca/learningresources/



Student Learning Services

Do you need help with Math or Writing?

Math Centre

Math Tutors can help students with Algebra, Calculus, Statistics, Physics and any math subjects in between.

- ✓ Help you to understand and apply concepts to solve math problems.
- ✓ Explain the steps for solving a math problem.
- ✓ Guide you to use calculators and other math apps and tools.
- ✓ Build your confidence when facing math problems.
- ✓ Support various levels of math: arithmetic and basic algebra.
- ✓ Provide practice exercises to build specific math skills.
- ✓ Provide resources to supplement class materials.

Find math resources here: https://humber.ca/learningresources/math-resources

mathcentre@humber.ca • Learning Resources Commons 3rd Floor

Appointments: in-person or online Visit: humber.upswing.io Use Humber credentials to log into Upswing Search "General Math Support" or "General Writing Support" in the course search to see the profiles and availability of the Math and Writing Tutors.

Writing Centre

Book an appointment with one of our tutors for help with

- √ thesis development, essay structure
- ✓ reading analysis. research skills
- ✓ APA (how to cite sources, reference)
- ✓ points of grammar

writingcentre@humber.ca

Learning Resources Commons 3rd Floor

Also, ESL students can get help in any of the following areas:

- √ reading skill development
- ✓ writing skill development
- ✓ speaking and listening skills
- ✓ Conversation Circles and Conversation Oneon-One Sessions,
- \checkmark to help with speaking and listening



Student Learning Services

Free tutoring for all Humber students

Peer Tutoring

Peer Tutoring is available for <u>free</u> to all Humber and Guelph-Humber students.

You must be currently enrolled in the course(s) for which you are requesting tutoring.

https://humber.ca/learningresources/peer-tutoring

Become A Tutor

You can apply to be a tutor if you:

- ✓ Are a full time Humber/Guelph-Humber student.
- ✓ Have completed at least the first semester of the program.
- ✓ Have achieved 80% or better in the course(s) you want to tutor and maintain an overall average of at least 75%.
- ✓ Are willing to provide one-on-one assistance for students having difficulty with specific courses and help students practice and review previously taught material.
- ✓ Can be available to work 3-10 hours per week throughout the semester.

To apply, you will need:

- Two (2) references from Humber/Guelph-Humber staff or faculty.
- Work/Study approval (if applicable)
- Humber students apply online through MyHumber.
- International students do not need to apply for Work/Study.

Check out the job descriptions to review the job requirements and responsibilities:

- 1. One-on-One Peer Tutor Job Description
- 2. <u>Learning Centre Peer Tutor Job Description</u>
- 3. <u>In-Class Peer Tutor Job Description</u>

<u>APPLY NOW TO BECOME A TUTOR</u>



Academic Regulations

What are the passing requirements?

Academic standing in semester 1

GPA Range	Student Standing
TGPA < 45%	Probation
TGPA ≥ 45 % and < 60 %	Academic Warning
TGPA ≥ 60%	Eligible to continue

TGPA= Term Grade Point Average

For more information on your academic requirements, contact your program coordinator or student success advisor.

Find all the academic requirements here:

11.0 CONTINUATION OF STUDY (PROMOTION and PROGRESSION) | Humber Academic Regulations

Get Connected with First Year Experience!

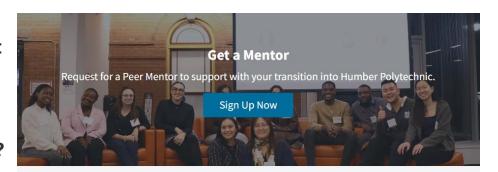
Congratulations on starting your journey with Humber College.

First Year Experience (FYE) is an incredible support program that can help make your first year as successful as possible.

- √ Meet new friends
- ✓ Join a strong start workshop series:
 - College 101
 - Projects and exams ready?
 - Wellness

Learn More!

https://humber.ca/student-life/fye/







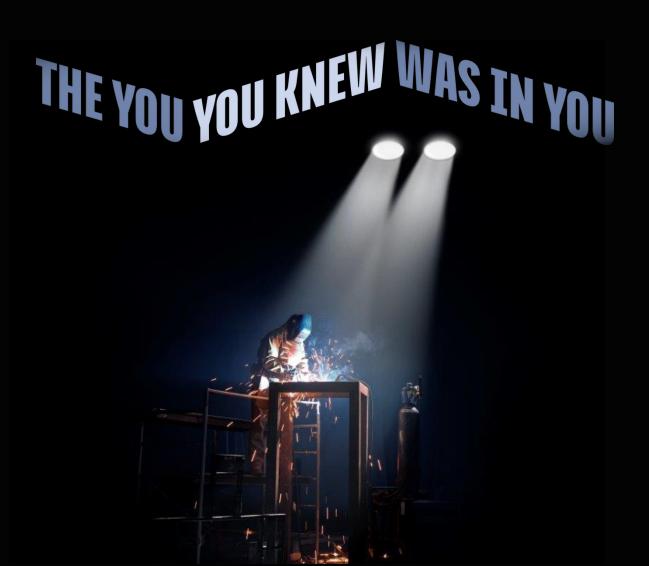












Follow us on social media:

- @HumberAppTech
- Humber Applied Technology
- in Faculty of Applied Sciences & Technology I Humber Polytechnic



