



# ENGINEERING SKILLS ENHANCEMENT BRIDGING PROGRAM

Humber offers a 15-week bridging program for internationally trained civil, mechanical, or electrical engineers and architects. This program is designed to provide participants with training in the latest technical and software skills in demand by Canadian employers.

Our graduates have secured jobs as Engineers in Training (EIT), Project Managers/Coordinators, Structural Designers, Estimators, Civil Technicians and Site Superintendents within six months of graduating from this program.

### Benefits:

- Hands-on learning on the latest engineering software in the industry
- Connections with hiring employers
- Employment Advisors dedicated to help you build your network
- 45 hours of Project Management education recognized by the Project Management Institute, for the purpose of PMP Certification

PROGRAM INTAKE: May, September & January

DURATION: 15 Weeks

CLASS TIMINGS: Evenings and Weekends

TUITION: Refer to website for next intake's fee

### COURSES INCLUDE

- Construction Estimating
- Project Management Principles
- Revit
- AutoCAD (Civil, Electrical, Mechanical)
- Leadership in Energy and Environmental Design (LEED)
- Programmable Logic Controls
- Career Planning
- Solidworks
- Canadian Electrical Code | Ontario Building Code

**LEARN MORE ABOUT THE PROGRAM AND FINANCIAL AID OPTIONS**

[Newtocalanda.humber.ca/bridging-programs/engineering-software-skills](http://Newtocalanda.humber.ca/bridging-programs/engineering-software-skills)

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## ADMISSION REQUIREMENTS

- Resident of Ontario
- Permanent Resident, Convention Refugee or Canadian Citizen who is eligible to work in Canada
- Have been in Canada 5 years or less
- Have educational qualifications outside of Canada with a minimum equivalency to a Canadian degree in Civil, Mechanical, or Electrical Engineering, Architecture or related
- Have previous work experience outside of Canada in the field of Civil, Mechanical or Electrical Engineering or Architecture
- Have a current Canadian Language Benchmark Assessment at a minimum Level 7/8



## GRADUATE TESTIMONIAL

“Humber’s Employment Advisors helped me secure my current job.

Humber’s training in AutoCAD and Canadian Electrical Code helped me to be successful in this job.

- **Aracelli Abramov, EIT Designer - DPM Energy**

## CONTACT US

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Funded by:



**WE ARE  
PARTNERS IN  
YOUR CANADIAN DREAM**

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