

The City of Barrie in partnership with Georgian College, funded by the Government of Ontario, is proud to offer the **RapidSkills Program**.

RAPIDSKILLS

CNC | MICRO-CREDENTIAL

Explore CNC fundamentals using industry-grade tools and equipment in manufacturing.

RapidSkills consists of eight micro-credentials, which are short-term, competency-based, industry-recognized certifications. The program is a response to sectoral-focused feedback designed to upskill workers.

Overview:

- Three-module, 90-hour micro-credential
- Prepare for entry level roles in CNC programming
- Gain theoretical and practical experience involving basic concepts of CNC machining using conversational and CAD/CAM procedures
- Create 2D surfaces and tool paths for 3 axis milling using top rated CAD/CAM software
- Develop your skills in wireframes, surfaces, intersection of surfaces, pockets, toolpath editing and planning

Saturdays, 8 a.m. to 4 p.m. | Barrie Campus | 13 days

Module 1: Sept. 24 and Oct. 1, 15, 22, 2022

Module 2: Nov. 26 and Dec. 3, 10, 17, 2022

Module 3: Feb. 11, 25 and March 4, 11, 18, 2023

Plus three hours of asynchronous self-study (one week only)

Students taking both Precision Machining and CNC will alternate between modules. They will take module 1 of Precision Machining then module 1 of CNC (or vice versa), then move on to the second module for both.



A digital badge will be awarded for the completion of the module.

Micro-credential modules



Learn about theoretical and practical applications of CNC milling machines.



Build on the fundamental applications with practical hands-on experience.



Advance your skills in CNC using CAD/CAM programming.

RapidSkills program **tuition and training costs are FREE** for eligible participants and employers.



FOR MORE INFORMATION:

Melissa Marshall | 249.388.1377

rapidskills@georgiancollege.ca

GeorgianCollege.ca/rapidskills

