

# CARPENTRY RENOVATION TECHNIQUES (CRTQ)

## Ontario College Certificate | 3 semesters | Barrydowne

In just 36 weeks, you will gain the skills necessary to enter the construction and renovation sector. You will develop practical construction skills through hands-on activities while also gaining a basic understanding of how to plan, estimate, manage, and deliver a typical renovation project. You will also learn to identify hazardous practices and adhere to safety standards on the job site, emphasizing personal safety and safe environmental practices at all times.

### Program Highlights

- 1 year – 3 semesters
- Courses cover many aspects of carpentry and renovation projects, including planning, estimating, building codes, framing, welding, and more
- Hands-on experience in the carpentry shop and through projects
- Safe working practices are emphasized throughout the entire program in all courses

### Capped Enrolment

### Quick Links

How to Apply (<http://cambriancollege.ca/apply>)

Skills and Trades Training (<http://cambriancollege.ca/field-of-study/skills-and-trades-training>)

### Admission Requirements

For graduates of the new curriculum (OSS): Ontario Secondary School Diploma (30 credits) or equivalent or mature student status, including:

- Any grade 12 English (C), (U), or (M)
- Any grade 11 mathematics (C), (U), or (M)

**APPLY NOW!** (<http://ontariocolleges.ca/apply>)

### Program Delivery

#### 2019-2020

This program will be delivered in the following terms:

#### Fall Term Start

1. **SEMESTER 1** Fall 2019
2. **SEMESTER 2** Winter 2020
3. **SEMESTER 3** Spring 2020

For specific term start/end dates and other key dates/deadlines, please see the Academic Schedule (<http://cambriancollege.ca/apply/how-to-apply/academic-schedule>) posted on our website.

### Program of Study

Students are required to successfully complete an online Lab Safety course (in Moodle) when starting their program at Cambrian. This course must be completed prior to entering the labs (as identified in the table below) in

the Schools of Skills Training, Engineering Technology and Environmental Studies.

Semester 1		Credits
CCT 1106	Carpentry Safety & Tools <sup>1</sup>	8
CCT 1115	Trade Calculation	1
CCT 1226	Layout & Framing	11
CCT 1235	Plans, Specifications & Codes	1
Credits		21
Semester 2		Credits
CCT 1135	Layout & Sketching	1
CCT 1216	Residential Estimating	2
CCT 1270	Finishing / Woodworking <sup>1</sup>	18
ENG 1002	College Communications	3
Credits		24
Semester 3		Credits
CCT 1245	Metal Cutting & Welding <sup>1</sup>	1
CCT 1255	Rigging <sup>1</sup>	1
CCT 1275	Renovations <sup>1</sup>	5
Credits		7
Total Credits		52

<sup>1</sup> Course with Lab Component

### Fees

#### Tuition and Ancillary Fees

Please see our fees page (<http://cambriancollege.ca/fees>) for the breakdown of tuition and mandatory ancillary fees by program and semester for both domestic and international students

#### Books & Supplies

The cost of books and supplies for Year 1 is approximately \$1,400. This is the best information available at the time of publishing to the website and is subject to change.

### Graduate Options

#### Employment Opportunities

As a graduate, you will find entry-level employment in the construction industry. Recent graduates have enjoyed success in residential construction and renovation, commercial construction, entrepreneurship, and membership in the carpenter's union.

### Contacts

#### Randy Rouleau

Program Coordinator  
705-566-8101, ext 6381  
[randy.rouleau@cambriancollege.ca](mailto:randy.rouleau@cambriancollege.ca)