

CARPENTRY & WOODWORKING

(One year (9 months) Post-Secondary Program)

Please read and think about the following information below carefully to decide whether this program is a good fit for you. This information may change and is simply intended to offer you a helpful perspective on what you will experience in this program.

Orientation:	Last week of August (Required for all students)
Program Dates:	Classes: First week of September through first week of May; Practicum: month of May.
Scheduled Breaks:	Last week of December and first week of January (two weeks); first week of March (one week). Check your registration for exact dates.
Schedule:	Monday to Friday as early as 8:00 a.m. and as late as 6:00 p.m.
Campus Location:	1035 1 st Street North, Brandon, Manitoba. See campus information here

What You'll Study:

Start with shop safety; this is a focus in the whole program and in every job.

Theory and practical courses in building and cabinet making; related skills in blueprint reading, drafting, geometry and math, science, materials, and communications.

Use hand tools and woodworking machines.

Learn about concrete forming, exterior and interior finishing, roof framing, stair building and wood frame construction.

Read more under "Overview" and "Courses and Costs"<u>here.</u> See PDF document on <u>this page.</u>

How You'll "Learn By Doing":

You'll apply your learning and skills with industry-relevant tools and a wide variety of equipment. You will develop practical skills to create excellent work, from a simple shelf to a family home. Approximately 40% of program learning will be practical, "hands-on" learning and evaluation; approximately 60% will be "lectures" and theory examinations. Minimum 120 hour work practicum at end of program. See video about the program here: <u>https://youtu.be/ls-TxQ5Q5oM</u>

What You'll Need To Do to Graduate:

Attend all classes, activities and practicum shifts; arrive on time every day.

Purchase all required textbooks and supplies; most required during first or second week of program. Work co-operatively in teams and behave respectfully to all students, staff and partners. English only. No personal cell phone use during class.

Manage physical demands: Working outdoors in extreme warm, cold or rainy weather conditions; using ladders and working in high places; crawling into small places; good hand-eye coordination and ability to use tools; lifting equipment or heavy objects. Good vision will be important. The shop or work location may have high noise levels.



Maintain shop safety practices.

You will need a **co-op work permit** for Practicum; apply **early**! See <u>here</u>.

Pass all courses with a C (60%). Re-testing is generally not an option. If you fail a course, it will not be available again until the following year, and could result in an "unscheduled break".

All English skills (reading, writing, listening, speaking) are important. Evaluation can include tests, group projects, practical demonstrations of skills, and presentations.

Do your own work. Cheating, not referencing sources of your ideas, or using other people's work could result in failing grades/suspension. See Policy A25 from this Academic Policies <u>link</u>.

How College Can Help You

- Trained instructors will share their knowledge and experience from the industry, and will give you frequent and specific feedback on your progress.
- Learning Commons staff can assist with study and test taking skills, mathematics, writing reports or term papers, and some tutorial support.
- Student advising staff offer support for academic planning and can refer you to resources outside the college such as counselling, housing, and other supports.
- A Regulated International Student Immigration Advisor can answer questions related to permits.

Job Options for Graduates

Graduates find employment opportunities in commercial and residential construction, materials merchandising, prefabrication centres, millwork and cabinet making facilities and in entrepreneurial ventures in building or woodworking fields.

Work in the construction industry on residential or commercial projects.

Some jobs will require working outside, sometimes in unpleasant weather, or in unheated buildings. Some jobs will require evening and weekend work and/or long hours of work, especially in the spring/summer/fall months.

Almost all jobs will require a **valid Manitoba driver's license**. See information <u>here</u> and <u>here</u>. **Possible** jobs on Manitoba In-Demand Occupations list: <u>7271: Carpenters</u>

Required textbooks and supplies (NOT included in tuition):

- ✓ personal protective equipment (PPE) (steel toed boots, safety glasses, hard hat, hearing protection) and other supplies (approximately \$620, purchased outside the college, necessary in first week of program)
- ✓ required textbooks (approximately **\$700**; purchased from college bookstore)
- ✓ required tools (approximately \$450, purchased at "tool fair" during second week of program)
- ✓ Access to a computer/laptop with camera, microphone and Microsoft Office software.

Other important information:

Completion of this program with an average of 70% *could* qualify you for credit in Level 1 in-school technical training and 900 hours in the Carpenter trade with Apprenticeship Manitoba; all decisions will be Apprenticeship Manitoba's. See <u>here</u> for information about apprenticeship.

This program has a **strict** attendance and punctuality policy.

All students **must wear personal protective equipment (PPE)** (see list above) as required by Manitoba Workplace Safety and Health Legislation. If a student has any doubt about wearing the required PPE they should contact the Chair of the program to discuss **before** paying a tuition deposit.