



Cabinetmaker

SCHOOL OF CONSTRUCTION

Overview

Learn to build and repair custom or production-type fixtures and furniture made of wood or wood substitutes with manual and CNC machinery.

As a cabinetmaker, you will build wood units, create detailed drawings, make layouts and patterns, and set up and operate woodworking equipment before cutting, shaping, moulding and assembling components. During assembly, you will use glue, clamps, dowels, nails and screws to secure pieces together. You will also apply veneer, finishing products or apply plastic laminates.

During your career, you'll estimate materials, select woods or other materials and consult with customers on projects. With furniture, you may do refinishing or restoration work and installations of cabinetry and millwork. You will use a variety of tools, including manual or hand tools, as well as Computer Numerical Controlled (CNC) equipment.

Traits, skills and aptitudes

Cabinetmakers are skilled tradespeople with a knack for creativity, are self-motivated and enjoy working collaboratively with others.

To succeed in this trade, you should:

- understand and interpret drawings, blueprints and specifications to visualize a final product
- be adaptable to unexpected challenges
- enjoy creative problem-solving
- have good communication skills
- pay attention to detail and produce high-quality, precise work
- have good eyesight to identify surface imperfections and select suitable woods
- have good hand-eye coordination and manual dexterity to work with precision tools
- be committed to maintaining a safe and healthy work environment.

Credentials

Upon successfully completing the required working hours and technical training periods, you'll be awarded an advanced diploma in addition to journeyman status by Alberta's Apprenticeship and Industry Training.

This is a Red Seal Endorsed trade – a recognizable standard that allows tradespeople to work across Canada.

Admission requirements

To enter an apprenticeship, you must have the educational qualifications required or recommended education for the trade to which you apply.

Entrance requirements are monitored and set by Alberta Apprenticeship and Industry Training.

Minimum requirements

Successful completion of the following courses:

- English 10-2
- Math 10-3

OR

A pass mark in all five Canadian General Educational Development (GED) tests

OR

Alberta Apprenticeship and Industry Training Entrance exam.

Recommended requirements

Apprentices with an Alberta High School Diploma that includes the following courses:

- English 30-2
- Math 30-3
- Physics 20 OR Chemistry 20 OR Science 20
- Related career and technology studies (CTS) courses

Costs

2024/25 tuition and fees

The following costs are effective as of July 1, 2024.

| Period | Number of weeks | Tuition fees | Additional fees | Total |
|--------|-----------------|--------------|--------------------|----------------|
| 1 | 8 | \$1,152 | \$329 | \$1,481 |
| 2 | 8 | \$1,152 | \$329 | \$1,481 |
| 3 | 8 | \$1,152 | \$329 | \$1,481 |
| 4 | 8 | \$1,152 | \$329 | \$1,481 |
| | | | Total cost: | \$5,924 |

The estimated total cost of 2024/25 tuition and fees in each period of technical training.

Books and Supplies

This is a bring-your-own-device program with a standard computer hardware and software requirement. See the specific requirements on our [computers and laptops page](#).

Books or modules, along with other items for classes, are approximately \$600 per period.

We recommend you don't purchase books or modules ahead of time as they might be outdated by the time you attend classes, and they cannot be returned to the Bookstore.

This program requires personal protective equipment (PPE), which may be an additional cost.