

What is a... CARPENTER?

Carpenters are responsible for bringing an architect's blueprints to life by working with wood, vinyl, plastic and other materials to create the interior and exterior of structures.

CARPENTERS

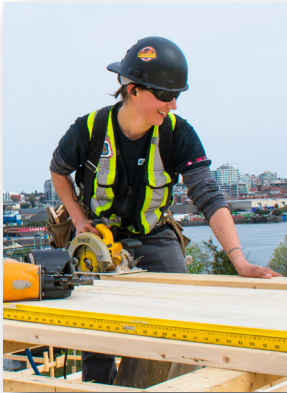
Carpentry is a single trade that includes a wide variety of skills:

- Measuring, cutting and joining materials made of wood or wood substitutes
- Using a variety of power and hand tools
- Fitting and installing trim, doors, stairs, moulding and hardware
- Framing wood residential homes and commercial buildings
- Assembling and erecting formwork and falsework for concrete
- Renovating and fixing a vast range of structures
- Installing exterior and interior finish materials such as siding, doors, windows and cabinets
- Reading and interpreting blueprints, drawings and sketches
- Site preparation and layout



TRAINING TO BECOME CARPENTER

APPRENTICESHIP TRAINING



A carpentry apprentice must complete a four-year program including 6,360 workplace hours and 840 in-school hours of training. This is completed in four levels of training, each for seven weeks. After completion and achievement of a passing grade, the apprentice will hold the B.C. Certificate of Qualification, and the Interprovincial Standard Endorsement, also known as Red Seal.

An applicant who previously completed courses or work experience related to the Carpentry trade may qualify for credit that could reduce the term of apprenticeship.

SKILLS & ABILITIES

- Able to work independently and as part of a team, toward a common goal
- Able to work at height and in confined spaces
- Able to work outdoors regardless of weather
- Willing to learn
- Critical thinker/problem solver
- A safety-conscious attitude
- Physically fit & able to lift up to 25 kilograms



RECOMMENDED HIGH SCHOOL PREREQUISITES

- English 10 or English language proficiency
- Any Math 10
- Science 10