

CAREER PROFILES

Carpenters:

Carpenters construct, erect, install, maintain, and repair structures and components made of wood, wood substitutes, lightweight steel, and other materials. **Carpenters** use tools to measure, cut, shape, assemble, and join materials made of wood, wood substitutes, lightweight steel, and other materials.

Wage/Salary Information:

\$41,800 is the starting annual salary commonly found in local job-postings. \$25.38/hour is the median wage reported locally.

Commonly Listed Skills in Job Postings:

- Blueprint reading
- Teamwork
- Detail oriented
- Work independently
- Problem solving
- Oral and written communication
- Tool use
- Self-motivated
- Critical thinking

- Manual dexterity
- Time management
- Creativity
- Numeracy
- Management
- Organizational skills
- Forklift driving
- Leadership

Job Duties:

Carpenters read and interpret blueprints, drawings, and sketches to determine specifications and calculate requirements. Carpenters prepare layouts in conformance to building codes, using measuring tools, and measure, cut, shape, assemble, and join materials made of wood, wood substitutes, lightweight steel, and other materials. They build foundations, install floor beams, lay subflooring, and erect walls and roof systems, and fit and install trim items, such as doors, stairs, moulding, and hardware. Carpenters also maintain, repair, and renovate

residences and wooden structures in mills, mines, hospitals, industrial plants, and other establishments.

Working Conditions:

Carpenters typically work 40 hours per week, but may have to work longer hours to complete projects on time. Work may also be seasonal in nature.

Carpenters work alone or in teams. The work environment can be indoors and outdoors, and is often noisy and dirty.

Carpenters must take appropriate safety precautions when lifting materials, working from heights, and working with equipment and tools.

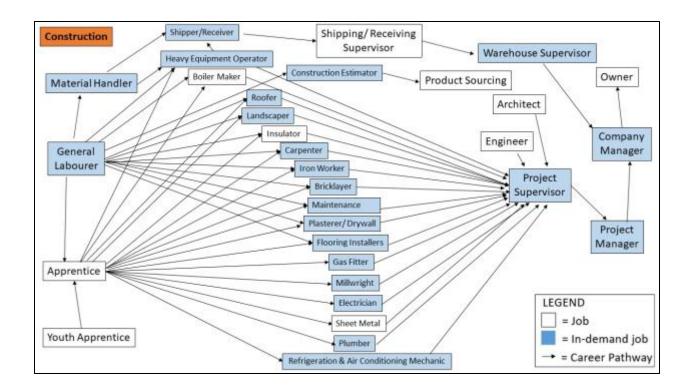
Career Pathways:

The type of Carpenter an individual can become is specifically related to the type of training they undergo. Carpentry is an apprenticeable trade, should an individual want to become certified after completing an apprenticeship program or gaining the required amount of work experience and challenging the exam.

A lot of carpentry work may be seasonal in nature, as many carpenters work on construction projects, which can be weather permitting. Options for work during winter months can be limited

Carpenters can work for a wide array of employers, including new home builders and renovations firms, construction firms, building owners, property managers and tenants, building developers, and government departments. Many Carpenters are also members of unions and a significant number are self-employed. Below are potential career paths for carpenters:

- Apprentice Carpenter
- Carpenter
- Carpenter-Joiner
- Finish Carpenter
- Journeyman/Woman Carpenter
- Maintenance Carpenter
- Metal Framer Carpentry
- Renovation Carpenter
- Rough Carpenter
- Stair Builder-Carpenter



Education and Training Pathways:

If you're interested in becoming a Carpenter, you can begin your apprenticeship or attend a local training/education program.

Apprenticeship Details:

General Carpenter

- Certification: Voluntary (not required to practice this profession in Ontario)
- Red Seal: Yes
- On-the-job training: 3,844 to 7,200 hours of combined on-the-job and in-class training
- In-class training: Three 8-week technical sessions

Individuals interested in pursuing an apprenticeship pathway, should follow these steps:

- 1) Get hired by an employer/sponsor/union
- 2) Apply online to register as an apprentice at www.ontario.ca/page/start-apprenticeship
- 3) Sign a training agreement with your employer/sponsor and the Employment Ontario apprenticeship office.
- 4) Become a Member of the Ontario College of Trades Apprentices Class at www.collegeoftrades.ca/membership
- 5) Keep a record of the hours you work
- 6) Achieve the competencies listed in your training standard if required in your trade

- 7) Complete all of the training requirements in your trade and you will receive a Certificate of Apprenticeship (CoA).
- 8) Write the Exam for the Certificate of Qualification if required in your trade

If you are currently in high school and would like to begin an apprenticeship, visit <u>oyap.com</u> for more information about the Ontario Youth Apprenticeship Program.

Individuals unsure about whether to pursue an apprenticeship or not, can learn more by visiting www.ontario.ca/page/prepare-apprenticeship.

St. Clair College:

Carpentry and Renovation Techniques

Admission/Eligibility Requirements:

- OSSD with the majority of courses at the College (C), University (U), University/College (M), or Open (O) level, or;
- Mature Student Status

Academic Credential: One Year - Ontario College Certificate

Professional Certification: Unknown

Attendance: In-person

Full-time or Part-time: Full-time

Program Length: 2 semesters

Program Cycle: Unknown

Program Cost: Total: \$4094.61 (2017/18)

OSAP Eligible: Unknown

Location: 2000 Talbot Road West, Windsor, NgA 6S4

http://www.stclaircollege.ca/programs/postsec/carpentry/

Disclaimer: The educational institution reserves the right to change information without notice, and may result in discrepancies between their information and the information presented above. If any errors are found, please report them to info@workforcewindsoressex.com.