

EDUCATION & EXPERIENCE

- ▶ Completion of Grade 12 is usually required.
- ▶ Completion of a three- to four-year apprenticeship program; or a combination of more than four years of work experience in the trade and some high school, college or industry courses in carpentry is usually required to be eligible for trade certification.
- ▶ Trade certification is available but voluntary in British Columbia.

TRAINING

The Industry Training Authority is the best place to find lots of information about becoming a carpenter and training for careers in the Trades. Both the College of New Caledonia and Coast Mountain College offer courses for people interested in becoming carpenters.

If you're interested in completing Grade 12 or upgrading your skills, you have a number of options. Check out adult basic education programs at:

- ▶ The College of New Caledonia. CNC also offers a Carpenter Foundation Program.
- ▶ Coast Mountain College.

If you have your Grade 12 and are interested in exploring your career options, contact:

- ▶ General educational advisors or First Nations Access coordinators at Coast Mountain College.
- ▶ School of Exploration & Mining advisors at Coast Mountain College.
- ▶ Academic advisors at the College of New Caledonia.

CAREER ADVANCEMENT POTENTIAL

- ▶ Progression to supervisory positions is possible with experience.
- ▶ Red Seal trade certification allows for interprovincial mobility.

To learn more about a career as a Carpenter (including information about work duties and working conditions, salaries and employment prospects), you can access information in the National Occupation Classification (NOC) System at www.workbc.ca. The NOC code for this occupation is 7271.

CARPENTERS

Carpenters construct, erect, install, maintain and repair structures and components of structures made of wood, wood substitutes, lightweight steel and other materials. They are employed by construction companies, carpentry contractors, and maintenance departments of factories, plants and other establishments, or they may be self-employed.

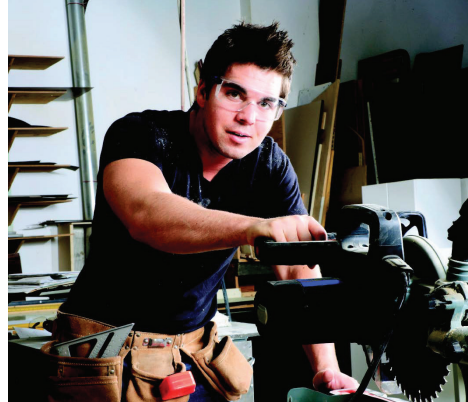


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JOB DESCRIPTION

The construction industry is divided between residential and industrial-commercial-institutional projects, and carpentry duties vary between these two types of work. There are also different specializations within the carpentry trade: rough carpenters construct forms and assemble basic structures; framing carpenters erect and sheath the frame of houses and other buildings as well as install windows; and finishing carpenters work on the final stages of construction, such as the installation of doors, moldings and stairs. However, generally speaking, a carpenter's work duties include:

- ▶ Reading drawings and blueprints to determine specifications, calculate requirements, and ensure layouts conform to building codes.
- ▶ Using plans and instruments to prepare for excavating and shoring.
- ▶ Measuring, cutting, shaping, assembling, and joining materials made of wood, wood substitutes, lightweight steel, and other materials for concrete, wood and metal frame construction.
- ▶ Building foundations, installing floor beams, laying sub-flooring, and erecting walls and roof systems.
- ▶ Fitting and installing trim items, such as doors, stairs, moulding and hardware.
- ▶ Maintaining, repairing, and renovating residences and wooden structures in mills, mines, hospitals, industrial plants, and other establishments.
- ▶ Supervising apprentices and other construction workers.
- ▶ Preparing cost estimates for clients, when required.

Seabridge Gold developed its job fact sheets using information from Human Resources and Skills Development Canada's 2006 National Occupational Classification, Work BC (www.workbc.ca) and the Mining Industry Human Resource Council (<https://mihr.ca>). To learn more about Seabridge Gold and its projects, visit www.seabridgegold.com.