

BRICKLAYER



"I always wanted a career where I could use my creativity and strength every day."

ABOUT THIS CAREER

Bricklayers work with masonry materials such as brick, concrete block, stone, structural tile and pre-cast panels to construct and repair structures like walls, partitions, patios, arches, fireplaces, chimneys and other elements. They often work on commercial, industrial and residential buildings.

380,500

CONSTRUCTION WORKERS
NEEDED BY 2034

**BuildForce Canada*



You like working outdoors and with your hands.



You have good physical strength.



You have used precision tools & equipment.

RESPONSIBILITIES

- Prepare and lay bricks, concrete blocks, structural tiles or other masonry units
- Read sketches and blueprints to calculate materials required
- Cut and trim bricks and concrete blocks to specification using hand and power tools
- Build patios, garden walls and other decorative installations
- Lay or install firebricks to line industrial chimneys and smokestacks
- Line or reline furnaces, kilns, boilers and similar installations

DID YOU KNOW?

If you have a good eye for recognizing patterns, lines and proportions, this is a great asset for a bricklayer. In this career, you can be self-employed or work for construction companies and bricklaying contractors.

WHAT YOU'LL NEED

Entrance Requirements

Apprenticeship Program: 3 years from Red River College that includes technical training, on-the-job training and exam. Journeyman certificate awarded after successful completion. As an apprentice, you also earn while you learn.

Key Skills & Attributes

(technical training and on the job)

- Reading, communication, numeracy and problem-solving
- Ability to work with your hands
- Ability to work outdoors in diverse weather
- Physical fitness
- Ability to work with heavy materials
- Experience using precision tools & equipment