# BRICKLAYER



## **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.

HOURLY PAY (BASED ON JOURNEYPERSON)

## Approx **\$41-42**

PROJECTED CONSTRUCTION WORKER RETIREMENTS

# ~ 8,100 BY 2029

\*BuildForce Canada

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

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



You like working outdoors and with your hands.

#### You have good physical strength.

e good strength. You have an eye for detail and being creative.

### WHAT YOU'LL NEED

#### Education:

High school or equivalent. Complete a three-to four year apprenticeship program. Once you successfully complete the required on-the-job training, technical training and exams, you are awarded a journeyperson certificate.

#### Apprenticeship Program:

3-4 years, includes technical training, on-the-job training and exam. Journeyperson certificate awarded after successful completion.

#### Key Skills & Attributes

- 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

## **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. Structures can vary in complexity from a simple walkway to an ornate exterior on a multi-level building.