IRONWORKER -GENERALIST



"I've got a lot of pride in the work I do. It takes strength, courage and special skills to build the structures we do."

ABOUT THIS CAREER

Ironworkers assemble, hoist, repair and service steel framework and other metals and materials used in buildings, bridges, highways, dams and other structures. They can manufacture refabricated construction components and buildings, and custom-fabricate fine wrought-iron architectural ornamentation.

~6,500

by 2032*

PROJECTED CONSTRUCTION WORKERS RETIREMENTS BY 2034

*BuildForce Canada



You can visualize finished products



You have experience using tools & machinery.



You are comfortable working at heights and in diverse weather.

RESPONSIBILITIES

- Position and secure steel bars or metal mesh in concrete forms to reinforce concrete structures
- Erect and install scaffolding, falsework and other working platforms
- Signal crane operators to position units according to blueprints
- Align, weld or bolt units in place
- Dismantle metal, pre-cast concrete or laminated timber buildings and other structures
- Inspect or test structures and equipment for deterioration, defects or failure to comply with specifications or regulations
- Unload and position steel units so each piece can be hoisted as needed

WHAT YOU'LL NEED

Key Skills & Attributes

(technical training and on the job)

Red Seal

- Strong communication, problem-solving and planning skills
- Reading and numeracy
- Experience using precision tools & machinery
- Ability to work in high places
- Ability to work outdoors in diverse weather
- Ability to work in a collaborative environment

HOURLY PAY \$27.00 - \$35.00/hr (based on 2023 collective agreement Journeyperson hourly rate)

DID YOU KNOW?

Ironworking is a multi-faceted career and involves more than constructing buildings and bridges. Most Ironworkers do more than one type of ironwork and each requires specific skills.



