

# WELDER



## ABOUT THIS CAREER

Working with temperatures between 5,000F and 50,000F, welders have the skills & knowledge to successfully build and repair any type of metal using a variety of processes. There is plenty of room for opportunity and skill building with this trade.

**8,700+**

PROJECTED CONSTRUCTION WORKER RETIREMENTS IN THE NEXT DECADE\*

*\*BuildForce Canada*

Contact the local union for more information on hourly pay, benefits, pension and more.

"I like variety and developing and using a range of skills in my work."



You strive for perfection.



You have a steady hand.



You like to see a project from start to finish.

## RESPONSIBILITIES

- Melt and fuse metals
- Join piping & metal structures in a range of construction & manufacturing industries
- Use various welding machines & basic tools
- Read and interpret blueprints & weld symbols

## WHAT YOU'LL NEED to become a welder

### Entrance Requirements

If you don't have Grade 12, contact [Saskatchewan Apprenticeship and Trades Commission](#) to have your academic qualifications assessed.

### Apprenticeship Program:

Approximately 3 years, includes Safety, UA Local Apprenticeship and Provincial Apprenticeship training, as well as 270 hours of technical training and 1,530 hours of on-the-job training each year. Journeyman certificate awarded after successful completion. As an apprentice, you also earn while you learn.

### Key Skills & Attributes

(technical training and on the job)

- Strong communication skills, reading and numeracy
- Problem-solving skills
- Manual dexterity
- Good physical fitness
- Good hand-eye coordination
- Patience, creativity & ability to focus

## DID YOU KNOW?

Welders need to have knowledge of specialized welding techniques used for the various metal alloys they will work with.

