

HVAC & REFRIGERATION TECHNICIAN



"I enjoy the versatility needed to be able to fix any air conditioning or heating problem that comes my way."

ABOUT THIS CAREER

Controlling climate is no easy feat and heating, ventilation, air conditioning (HVAC) and refrigeration technicians have the skills to do this every day. They keep our spaces warm in the winter and cool in the summer, and keep us comfortable by designing, maintaining and repairing systems we rely on.

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.



You enjoy
working outside
& in diverse weather.



You enjoy
working at
heights.



You have mechanical
& mathematical
abilities.

RESPONSIBILITIES

- Install and service residential, commercial, industrial & institutional heating, ventilation, air conditioning and refrigeration units & systems
- Connect components to an electric power supply and calibrate related controls
- Read and interpret blueprints
- Operate in a clean, 'green' manner

WHAT YOU'LL NEED to become an hvac-r tech

Entrance Requirements

Apprenticeship Program:
Approximately 4-5 years, includes Safety, UA Local Apprenticeship and Provincial Apprenticeship training, as well as technical and 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)

- Strong communication skills, reading and numeracy
- Strong problem-solving skills
- Ability to read and interpret blueprints
- Physical fitness and strength
- Ability to work with machinery and hand and power tools

DID YOU KNOW?

HVAC and refrigeration mechanics need to be multi-talented to understand the variety of equipment used in the wide range of heating, ventilation, air conditioning (HVAC) and refrigeration systems.

