

CAREER

# AIRCONDITIONING AND REFRIGERATION MECHANIC

Air conditioning and refrigeration mechanics are lifesavers in hot summers and cold winters. They install, maintain, and repair indoor air quality systems, ensuring a comfortable living and working environment.

## WHAT DOES THIS JOB INVOLVE?

### Installation

Installing air conditioning and refrigeration systems

### Maintenance

Inspecting, repairing, and maintaining HVACR equipment

### Testing

Testing systems for proper functioning

### Identifying faults

Identifying and repairing refrigerant leaks

### System control

Calibrating controls and thermostats

### Interpreting diagrams

Reading and interpreting technical diagrams

### Preventative maintenance

Performing routine preventative maintenance

### Compliance

Ensuring compliance with safety regulations

## HOW DO I GET INTO THIS CAREER?

The most common pathway is via an apprenticeship. It is highly recommended to seek work experience or reach out to businesses seeking apprentices.

## SALARY EXPECTATIONS

Low \$41,500

Median \$79,800

High \$143,500

## RECOMMENDED TRAINING

CERTIFICATE I GENERAL CONSTRUCTION

CERTIFICATE II ELECTROTECHNOLOGY

PRE-TRADE PROGRAM INCLUDING WORK EXPERIENCE

CERTIFICATE III REFRIGERATION AND AIR CONDITIONING (APPRENTICESHIP)