

HVACR Training/Qualification Path (Alberta)

Entry Option 1 REGISTERED APPRENTICESHIP PROGRAM (RAP)

Secondary school students can earn up to 40 high school credits.

Find an Employer/Sponsor

The employer must be willing to sponsor your apprenticeship and have a licensed journey person to supervise you.

Work in the Trade

On-the-job hours applied to regular apprenticeship.

Entry Option 2 CAREER & TECHNOLOGY STUDIES (CTS)

Advanced standing for high school students in the first period of regular apprenticeship technical training when all CTS gas fitter courses are successfully completed.

Entry Option 3 PRE-APPRENTICESHIP

Prepare for entry-level jobs in HVACR with theory and tool basics.

Pre-Apprenticeship Training Program

Colleges or community agencies.

Entry Option 4 REGULAR APPRENTICESHIP

Meet the age, residence and education requirements (or pass entrance exam). Be legal to work in Canada.

Find an Employer/Sponsor

The employer must be willing to sponsor your apprenticeship and have a licensed journey person to supervise you.

Apply for Apprenticeship

Tradesecrets.alberta.ca

Apprenticeship Approved (Apprenticeship and Industry Training - AIT)

On-the-Job Training

In-Class Training

Successfully complete on-the-job hours and required training weeks.

AIT Exam

Alberta Journeyman Certificate & Educational Credential (Issued by Alberta Ministry)

Interprovincial Exam

For Red Seal designation.

Gasfitter – Class B
Work hours = 3,120
In-class = 16 weeks

Gasfitter – Class A
Work hours = 4,680
In-class = 24 weeks

Refrigeration & Air Conditioning Mechanic
Work hours = 6,240
In-class = 32 weeks

Entry Option 5 WORK EXPERIENCE

Gasfitter – Class B
Work hours over 36 months = 4,680

Gasfitter – Class A
Work hours over 54 months = 7,020
1,000 hours working on appliances over 400,000 BTUs

Refrigeration & Air Conditioning Mechanic
Work hours over 72 months = 9,360

Theory Exam
Employer Declaration

Alberta Journeyman Certificate (Issued by Alberta Ministry)