

Start a refrigeration & air conditioning apprenticeship

and one day you can:



- be a licensed* refrigeration and air conditioning technician
- be a refrigeration and air conditioning contractor/employer
- work in a range of exciting fields such as:
 - residential refrigeration and air conditioning systems e.g. fridges, freezers and room air conditioners
 - commercial refrigeration and air conditioning/ventilation systems in hotels, clubs, restaurants, shops, supermarkets, butchers, fruit shops and more.
 - industrial refrigeration and air conditioning systems in cold stores, food processing plants, computer rooms, hospitals
 - electronic control systems used in all these fields
- be a refrigeration and air conditioning consultant, inspector, educator/trainer or a business owner

Finish a Certificate III in Air Conditioning and Refrigeration

A four-year, full-time apprenticeship

Result — you are a licensed* refrigeration and air conditioning technician

Finish a Certificate IV in Air Conditioning and Refrigeration Servicing; Certificate IV in Air-conditioning Systems Energy Management and Control; or Certificate IV in Refrigeration and Air Conditioning Systems

You can do that part-time while you earn money

Result — you can be a specialised refrigeration and air conditioning contractor in a field of work such as fault finding or energy management & control

Finish a Diploma of Engineering Technology - Refrigeration & Air Conditioning, or Diploma of Air Conditioning and Refrigeration Engineering

You can do that part-time while you earn money

Result — you are a specialist technical officer

Finish an Advanced Diploma of Air Conditioning and Refrigeration Engineering

You can do that part-time while you earn money

Result — you are a para-professional working with engineers in a specialist field

*(*subject to NSW Office of Fair Trading and Australian Refrigeration Council Ltd (ARC) licensing requirements)*

Flow through easily into your career now

Apprenticeship Engagement
forum

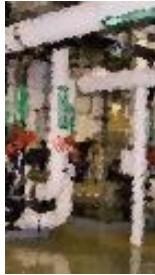
refrigeration and air conditioning technician

Great!

Check out the subjects the refrigeration and air conditioning industry recommends, to get you started.

Years 9 and 10

Mandatory subjects:



- English
- Physics
- Mathematics (Mathematics in Trades pathway)
- Science
- Personal Development, Health and Physical Education (PDHPE)

Plus two (2) electives:

Now that you have decided on a refrigeration and air conditioning apprenticeship you should consider the following subjects as one or more of your electives if they are taught in your school.



- Design and Technology
- Electrotechnology
- Physical Activity and Sports Studies
- Work Education

Years 11 and 12

Mandatory subjects:

- English or English Studies

Plus electives:

Choosing one or more of these subjects will let you flow through easily into your career in the refrigeration and air conditioning industry.



- Business Studies
- Electrotechnology
- Information Processes and Technology
- Mathematics Standard (Mathematics in Trades pathway)
- Metal and Engineering

