



Certificate II in Automotive Air Conditioning Technology

State ID: BDQ6

About this course

Meet the licensing requirements for automotive air conditioning

When you successfully complete this course you'll have what employers are looking for in an **automotive licensed air conditioning technician**.

North Metropolitan TAFE offers this as a standalone course, but if you are an apprentice student close to completing the AUR30616 Certificate III in Light Vehicle Technology or AUR30316 Certificate III in Automotive Electrical Technology, you have the opportunity to gain the Certificate II in Automotive Air-Conditioning Technology as well.

This course is delivered through a **combination of online study** and **on-campus practical components**. You can also apply for Recognition of Prior Learning where appropriate.

The AUR20218 Certificate II in Automotive Air-Conditioning Technology is required to obtain a Refrigerant Handling License. Applying for a license is done through the Australian Refrigeration Council's website www.arctick.org.

Gain these skills

- Service heating, ventilation, and air conditioning systems
- Retrofit and modify
- Diagnose and repair faults
- Workplace safety and health

Is this course right for me?

I have the following attributes:

- Ability to work well with manual hand tools and technical aptitude
- Problem-solving skills
- Good vision and hearing

- Communication and customer service skills

Details

Semester 2, 2019

Midland - Online Commercial



When: **Semester 2, 2019**



How: **Online**

Units

Core

National ID	Unit Title
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURASA002	Follow safe working practices in an automotive workplace
AURETR012	Test and repair basic electrical circuits
AURETU003	Service air conditioning and HVAC systems
AURETU004	Diagnose and repair air conditioning and HVAC systems
AURTTA018	Carry out diagnostic procedures

Elective

National ID	Unit Title
AURAF A001	Use numbers in an automotive workplace
AURAF A003	Communicate effectively in an automotive workplace
AURETU002	Recover vehicle refrigerants
AURTTA004	Carry out servicing operations
AURTTA009	Carry out mechanical pre-repair operations
AURTTK002	Use and maintain tools and equipment in an automotive workplace
AURVTA001	Prepare vehicles for customer use

Entrance requirements

School Leaver	Non-School Leaver	AQF
OLNA or NAPLAN 9 Band 8	C Grades in Year 10 English and Maths or equivalent	Certificate I or Certificate II

You will be required to obtain a Trainee (TL000) or Classroom (CL000) Refrigeration and Air Conditioning Trainee Licence through the [Australian Refrigeration Council](#) before you can attend the practical (workshop) training at North Metropolitan TAFE. Please allow up to two weeks to obtain your trainee licence.

Prerequisites

Trade Certificate (Automotive) or current Automotive Apprentice (at least completing the 3rd year).

Job opportunities

- Automotive Air Conditioning Service technician

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

Important information

Other costs for consideration:

- Trainee Licence through the Australian Refrigeration Council www.arctick.org

Typical timetable:

- Online Theory with on campus practical after completing the online content

Fees and charges

View our [Indicative Fees list](#)

Local full time students

Course fees are made up of two components, tuition fees and resource fees.

Tuition fees are determined by multiplying the course fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit. They are not the hours of training or instruction.

Resource fees are charges for material that are essential to a course or unit, and are purchased by NMT to be used by students during the course.

Fees may vary depending on the units you are enrolled in so an approximate amount has been shown. You will be given the exact amount of your fees at enrolment. Part time student fees will vary depending on the number of units you are enrolled in.



**North
Metropolitan**

*We're working for
Western Australia.*

Please note, you may also need to buy textbooks or equipment for your course.

International Students

Check [TAFE International WA](#) to confirm this course is available to international students. You will pay your tuition fees to TIWA.

Please note, fees are subject to change.



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