



AUR20218 Certificate II in Automotive Air Conditioning Technology

National ID: AUR20218 | State ID: BDQ6

About this course

Are you revved up for an in-demand career working with the coolest cars?

When you complete the Certificate II in Automotive Air Conditioning Technology you'll have what employers are looking for as an apprentice **automotive air conditioning specialist**.

Gain these skills

- **Service heating**, ventilation, and air conditioning systems
- **Retrofitting** and modifying
- **Diagnosing** and **repairing faults**
- Workplace safety and health.

Overview

This course will be offered with a blended, flexible delivery model to enable social distancing measures to be undertaken during the COVID-19 pandemic. This approach may include a mix of online and classroom based delivery, as well as practical and work experience placements. Lecturers will provide specific instructions to their student groups on how training will be undertaken.

Semester 1, 2020

Carlisle - Part Time-Classroom



When: **Semester 1, 2020**



How: **Part Time**

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
AURETR006	Solder electrical wiring and circuits
AURETR007	Apply knowledge of automotive electrical circuits and wiring systems
AURETR010	Repair wiring harnesses and looms
AURETR025	Test, charge and replace batteries and jump-start vehicles

National ID	Unit Title
AURETU001	Install air conditioning systems
AURETU002	Recover vehicle refrigerants
AURTTE004	Inspect and service engines

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

Prerequisites

- Trade Certificate (Automotive)
- Current Automotive apprentice (at least third year)

You must obtain a Classroom (CL000) OR Trainee (TL000) Refrigeration and Air-Conditioning Trainee Licence through the Australian Refrigeration Council before you can attend workshop training at South Metropolitan TAFE. Please allow up to seven days to obtain this. More information can be found at www.arctick.org

Two types of trainee licence are available:

- 1) TRAINEE (TL000 REFRIGERATION AND AIR-CONDITIONING TRAINEE LICENCE) For supervised handling of refrigerant in workplace and classroom (preferred). The supervisor must be the holder of a licence that entitles them to engage in work for which the licensee is being trained.
- 2) TRAINEE CLASSROOM (CL000 REFRIGERATION AND AIR-CONDITIONING TRAINEE LICENCE - CLASSROOM) For handling of refrigeration in classroom only. Requiring a signed Trainers Declaration - received after enrolment and payment. To handle refrigerant in a classroom setting only. The licensee cannot handle refrigerant outside the classroom setting. Applying for a licence is done through the [Australian Refrigeration Council](http://www.arctick.org).

Study pathway



[Certificate II in Automotive Air Conditioning Technology](#)

South Metropolitan TAFE offers all third and fourth year apprentice students who have or are close to completing the AUR30616 Certificate III in Light Vehicle Technology or AUR30316 Certificate III in Automotive Electrical Technology, the opportunity to gain the AUR20218 Certificate II in Automotive Air-Conditioning Technology.

Job opportunities



[Apprentice automotive air conditioning specialist](#)

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

SM TAFE actively promotes the employment availability of course graduates to key industry partners and organisations. We also seek expressions of interest from organisations for the placement of our students into work experience. In addition, this course involves work placement, giving you further opportunity to develop relationships with potential employers. We endeavour to assist students into a career pathway, but please be aware that employment is not guaranteed by us.

To access free career planning and job search assistance, visit the [Jobs and Skills Centres](#) page.

Important information

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

Fees and charges

Indicative fees and charges

[2020 general admission fees list](#)

[2020 apprenticeship/traineeship fees list](#)

Fees and charges published on our website are indicative. Your fees will depend on your eligibility for government funding or a concession rate, and the units you choose to study or seek to be recognised under Recognition of Prior Learning (RPL). Our Indicative fees lists show fees that are:

- Based on the full possible study plan of units, including the recommended electives
- Based on full time study in 2020
- Charged at the government funded rate for over 18 years of age students
- Based on unit electives designed to meet localised industry demand for skills

- Made up of course fees and resource fees, or RPL fees. Course fees are the cost of your tuition, while resource fees pay for consumables provided to you to aid your study (such as printing and paper). You may also be required to purchase text books or equipment that are not part of our tuition or resource fees.

Fees may vary between students and between educational providers. Other charges may apply.

Visit our [Fees and payment options](#) page for more information.

Call 1800 001 001 to get a more accurate fee indication based on your eligibility and study plan before applying.

VET Student Loans

Selected courses are VET Student Loan eligible courses.

A VET Student Loan creates a debt that must be repaid to the Commonwealth and is only available to students who are eligible.

To find out if you are eligible or to see the list of eligible courses visit our [Student Loans](#) page.

International students

Selected courses are available to International students for full time study only.

Fees, charges, available locations, applications and enrolment procedures for International students are different to those for students who have Australian permanent residency.

For more information or to find a course visit the [TAFE International WA](#) website.

Apprenticeships and traineeships

Fees for apprenticeships and traineeships are charged at a rate per nominal hour of study.

This means that your fees will vary depending on the units you study as part of your training plan.

Apprentices and trainees are liable to pay for their own fees but some industrial agreements (awards) dictate that employers are required to reimburse their apprentice upon receipt of satisfactory progress. An employer may also opt to pay on behalf of the apprentice or trainee.

For more information visit our [Apprenticeships and traineeships](#) page.

Recognition of Prior Learning

Recognition of Prior Learning (RPL) enrolments are charged at \$3.25 per nominal hour of study.

No concession fees apply to RPL enrolments. Refer to the institutional or apprenticeship/traineeship fee lists for an indicative RPL course fee.



**South
Metropolitan**

*We're working for
Western Australia.*

Please note, fees are subject to change.



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