



POST-TRADE COURSE

Course Overview

This course is for qualified automotive technicians, suitably skilled learners who are currently working in the industry, or third and fourth-year apprentices who have completed 80% of their technical studies.

Learners develop the principles underpinning the operations related to servicing and repairing air conditioning components and systems of cars and heavy vehicles within an automotive service and repair business. Learners develop teamwork skills, safe working practices and environmental awareness when developing solutions to planning and managing automotive air conditioning operations.

Learning Outcomes

To be awarded the AUR20220 Certificate II in Automotive Air Conditioning Technology, learners must successfully complete the following 13 units: 6 core (C), plus 7 elective (E) units.

Please note: This course does not fulfil the install air conditioning unit requirements.

Unit Code	Title	Unit Type
Units achieved in the 3 day course		
AURETU103	Service air conditioning and HVAC systems	C
AURETU104	Diagnose and repair air conditioning and HVAC systems	C
AURETU105	Retrofit automotive air conditioning and HVAC systems	E
Units achieved through RPL or credit transfer		
AURASA102	Follow safe working practices in an automotive workplace	C
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	C
AURAF A002	Read and respond to automotive workplace information	E
AURTTK102	Use and maintain tools and equipment in an automotive workplace	E
AURETR006	Solder electrical wiring and circuits	E
AURETR112	Test and repair basic electrical circuits	C
AURTTA104	Carry out servicing operations	E
AURTTE104	Inspect and service engines	E
AURTT C103	Diagnose and repair cooling systems	E
AURTTA118	Develop and carry out diagnostic test strategies	C

The completion of this qualification enables individuals to apply for an AAC02 - Refrigerant handling license - qualified persons (Automotive air conditioning license).

Duration

The qualification has a duration of 12 months for completion, however if the course is undertaken by a qualified automotive technician, the qualification can be attained in approximately three (3) months.

Mode of Delivery

This course is broken down into two parts:

Part A

This comprises of a three (3) day training and assessment course to complete the three (3) air conditioning units. During this course all requirements for the specialist air conditioning units will be attained.

Note: this does not give you the full qualification as part B is required to attain the full qualification.

Part B

The completion of the 10 remaining units can be achieved through one of two options: credit transfer or Recognition of Prior Learning (RPL).

- Credit transfer pathway: This pathway is designed for learners who have recently completed their trade qualification and is also available to apprentices in their third or fourth year. The units of competency will be marked as credit transfers upon producing a recognised academic record showing a list of units that have been deemed competent from a previous qualification (e.g., AUR30620). Any units not listed on the record, that make up the units in the course, will have to be completed through the RPL process.
- RPL pathway: This pathway is designed for qualified automotive technicians or experienced industry professionals. To complete the RPL process, you will be required to provide sufficient evidence for each of the remaining units of competency listed as part of the qualification that have not been completed or credit transferred. This will include the collection of work evidence (job cards), written responses to questions, and having a third-party signatory to confirm competence. Once the evidence has been submitted and assessed, the units can be marked as competent.

Fee Structure

MTA WA Members	\$1260.00
Non-members	\$1440.00

The total course fees are indicative only and are subject to change given individual circumstances at enrolment. Additional fees may apply.

All learners are treated equitably, having regard to their particular needs, in order to ensure the provision of every reasonable opportunity for the learner to acquire the competencies of the qualification.

Special requirements

Learners will need to enrol in the Air Conditioning Course and subsequently apply for a trainee refrigerant handling licence from the Australian Refrigeration Council (ARC). **A learner cannot attend this course without holding a valid trainee licence.**

Please contact our Registered Training Organisation for more information

website: www.mtawa.com.au | phone: (08) 9233 9800 | email: studentinfo@mtawa.com.au

