



AUR20520 Certificate II in Automotive Servicing Technology

Pre-Apprenticeships

Students develop the principles underpinning the operation of vehicle systems and subsystems. They learn to carry out servicing operations, inspect and service engines, cooling systems, batteries, manual transmissions, drivelines, steering, suspensions and braking systems. Students develop safe working practices and environmental awareness when developing solutions to planning and managing automotive vehicle systems.

To be awarded the above mentioned Certificate II, students must successfully complete twenty (20) units of competency. This is made up of thirteen (13) core units and seven (7) elective units.

Please note: this is a sample course outline and the elective units may change

Unit Code	Title	Core/Elective
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	C
AURASA102	Follow safe working practices in an automotive workplace	C
AURTTK001	Use and maintain measuring equipment in an automotive	E
AURTTK102	Use and maintain tools and equipment in an automotive workplace	C
AURAF A002	Read and respond to automotive workplace information	E
AURTTA104	Carry out servicing operations	C
AURTTE104	Inspect and service engines	C
AURETR115	Inspect, test and service batteries	C
AURTTC001	Inspect and service cooling systems	C
AURTTB101	Inspect and service braking systems	C
AURATA001	Identify basic automotive faults using troubleshooting processes	C
AURTTJ011	Balance wheels and tyres	E
AURLTJ102	Remove, inspect, repair and refit light vehicle tyres and tubes	E
AURTTQ001	Inspect and service final drive assemblies	C
AURTTQ103	Inspect and service drive shafts	C
AURTTX002	Inspect and service manual transmissions	E
AURTTD002	Inspect and service steering systems	C
AURTTD004	Inspect and service suspension systems	C
AURETR006	Solder electrical wiring and circuits	E
AURETR103	Identify automotive electrical systems and components	E



Course Information

Pathways

Further training pathways from this qualification include AUR30620 Cert III in Light Vehicle Mechanical Technology and AUR31120 Cert III in Heavy Commercial Vehicle Mechanical Technology, along with many other certificate qualifications within the Automotive Retail, Service and Repair Training Package.

Employment opportunities may arise through our Group Training Organisation as an Apprentice placed with an employer. There is no guarantee of this, however, and it will be dependent on performance, work ethic, and the staffing needs of our employers.

Delivery period

The qualification is delivered in a full time Pre-Apprenticeship Course for approximately 20 weeks.

Students attend three (3) days training at AIT and two (2) days at a work placement organised by AIT. This invariably gives the employer a chance to consider them for an apprenticeship.

To successfully complete a Certificate II Pre-Apprenticeship all participants are required to complete a specified amount of hours in an industry work placement.

The AUR20520 Pre-Apprenticeship work placement requirement is a minimum of 150 hours. This will need to be completed within the duration of the course.

Mode of delivery

The delivery mode utilises a simulated workplace where learning strategies are developed that reflect workplace practice.

This program will be delivered through a range of teaching and learning strategies. These include:

- Practical workshop based tasks (these involve demonstration and practice activities in simulated work environments).
- Training room delivery (face to face, which includes theory, multi-media learning, group work).
- Work placement which allows learners to be fully immersed in a work environment.

More information

If you would like to find out more information about this course please contact our Registered Training Organisation (contact information below).

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.

**LOWER FEES
LOCAL SKILLS**

Course fees

Full Course Fee - Students 26 and Over	\$1191.70
Full Course Fee - Youth	\$968.00
Concession Fee	\$752.80

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

Contact us today to fast track your automotive career!

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of Technology**
RTO #0627

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