



# AUR20720 Certificate II in Automotive Vocational Preparation

Students perform a limited range of tasks related to familiarisation, inspection and servicing of mechanical and electrical components and systems in the light vehicle automotive industry. Students develop effective communication, safe working practices, and environmental awareness when developing basic solutions to planning and managing automotive vehicle systems. They learn basic mechanical knowledge and systems, including engine components and servicing. They also cover basic electrical knowledge and systems, including soldering and battery servicing and testing.

This course encourages students to engage in a vocational context with senior secondary education, fosters a positive transition from school to work, and provides a structure within which students can prepare for further education, training and employment.


This School Curriculum and Standards Authority (SCSA) developed course uses the AUR Automotive Industry Retail, Service and Repair Training package as a framework for the achievement of this qualification.

Completion of 50 hours of work placement is required by the Automotive Institute of Technology (AIT) to meet course requirements.

*To be awarded the above mentioned Certificate II students must successfully complete twelve (12) units of competency; seven (7) core and five (5) elective units. All successfully completed Units of Competency are recorded on the student's WACE statement of results.*

*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
AURTTK102	Use and maintain workplace tools and equipment in an automotive workplace	C
AURAF103	Communicate effectively in an automotive workplace	C
AURLTA101	Identify automotive mechanical systems and components	C
AURETR103	Identify automotive electrical systems and components	C
AURAF104	Resolve routine problems in an automotive workplace	C
AURTTK001	Use and maintain measuring equipment in an automotive workplace	E
AURTTE104	Inspect and service engines	E
AURTTE003	Remove and tag engine system components	E
AURETR115	Inspect, test and service batteries	E
AURETR006	Solder electrical wiring and circuits	E



# Course Information

## Pathways

Further training pathways from this qualification include AUR20520 Cert II in Automotive Servicing Technology Pre-Apprenticeship, AUR30620 Cert III in Light Vehicle Mechanical Technology, AUR30320 Certificate III in Automotive Electrical Technology, AUR31120 Certificate III in Heavy Commercial Vehicle Mechanical Technology.

## Delivery period

This qualification is delivered by your school in partnership with the AIT. The structure of this course is centred around 3 clusters of units:

Cluster 1 - Safety environment & tooling

Cluster 2 - Automotive mechanical skills

Cluster 3 - Automotive electrical skills

The school manages all training and assessment to align within the school curriculum. The AIT will issue a certificate after successful completion.

## Mode of delivery

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

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

- practical project 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" for part of their training.

- Learners are supplied with structured activities, learning resources, trainer/assessor industry knowledge and practical demonstration of the skills required in the performance criteria, range statement and critical aspects for the units of competence.

## More information

Contact your school VET staff for further information.



(school stamp /school contact details)

## Fees

The Automotive Institute of Technology does not charge students for this qualification.

The School may opt to charge fees to students and where this is the case, the students should refer to the school for all fee related policies, this includes refunds.

The AIT receives no payments from any school charges.

*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.*

**Contact us today to fast track your automotive career!**

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