

# AUR20720 CERTIFICATE II IN AUTOMOTIVE VOCATIONAL PREPARATION



## **VOCATIONAL PREPARATION**

#### Course Overview

Learners perform basic tasks related to familiarisation, inspection and servicing of mechanical and electrical components and systems in the light vehicle automotive industry. Learners develop effective communication skills, safe working practices, and environmental awareness when developing basic solutions to planning and managing automotive vehicle systems. The course covers basic mechanical knowledge and systems, including engine components and servicing. Basic electrical knowledge and systems, including soldering and battery servicing and testing, are also covered.

This course encourages learners to engage in a vocational context with senior secondary education, fosters a positive transition from school to work, and provides a structure within which learners 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.

The Automotive Institute of Technology (AIT) recommends learners to complete a work experience to gain exposure to the real-world work environment.

#### Learning Outcomes

To be awarded the AUR20720 Certificate II in Automotive Vocational Preparation, learners must successfully complete the following 12 units of competency: 7 core (C) units and 5 elective (E) units.

All successfully completed units of competency are recorded on the student's WACE statement of results.

Unit Code	Title	Core/ Elective
Block 1		
AURASA102	Follow safe working practices in an automotive workplace	С
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	С
AURTTK102	Use and maintain tools and equipment in an automotive workplace	С
AURTTK001	Use and maintain measuring equipment in an automotive workplace	E



Block 2			
AURAFA103	Communicate effectively in an automotive workplace	С	
AURLTA101	Identify automotive mechanical systems and components	С	
AURTTE003	Remove and tag engine system components	E	
AURTTE104	Inspect and service engines	E	
Block 3			
AURAFA104	Resolve routine problems in an automotive workplace	С	
AURETR103	Identify automotive electrical systems and components	С	
AURETR006	Solder electrical wiring and circuits	E	
AURETR115	Inspect, test and service batteries	E	

# **Further Learning**

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

#### Duration

This program is delivered by the AIT at the AIT training facility in Balcatta. The course runs for 3 terms, 1 day a week with the last term being available for work placement at discretion of the school.

Career Link manages all learner applications through their school partners.

Once the course has started and all learners are enrolled, the AIT works together with Career Link to manage the program.

## **Mode of Delivery**

The delivery mode utilises a simulated workplace to develop learning strategies mirroring real work practices. This program will be delivered through a range of teaching and learning strategies, including:

- Practical workshops-based tasks involving demonstration and practice activities in simulated work environments.
- Training room delivery, consisting of face-to-face sessions covering theory, multimedia learning and group work.
- Learners are supplied with structured activities, learning resources, trainers with industry experience, and practical demonstration of the skills required for the units of competency.

#### Fees

The fees for this course are set by Career Link, learners should refer to the Career Link office.

# **More Information**

Contact can be made through Career Link directly for further information and applications.

Phone: (08) 9203 6377 Email: <u>info@careerlink.net.au</u> Website: <u>www.careerlink.net.au</u>

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 to fast track your automotive career!

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