

# Diploma of Automotive Technology

## AUR50216



This qualification covers the skills and knowledge required to diagnose, analyse, evaluate, design and modify automotive electrical and mechanical systems.

It is suitable for those working in the automotive service and repair industry at the forefront of the implementation of new technologies

### Occupational titles may include:

- < **Advanced Diagnostic Technician**
- < **Automotive System Designer**

### COURSE REQUIREMENTS:

#### DOMESTIC STUDENTS

Training and assessments are conducted in English. A pre training intake interview will be conducted and each learner will undertake a Language, Literacy and Numeracy Assessment.

There are no pre-requisites or any other training package entry requirement to enrol in this course.

#### INTERNATIONAL

English requirements:

- must have an IELTS score of 5.5 or
- must have a TOEFL iBT score of 46 or
- must have a PTE Academic score of 42 or
- must have a Cambridge English Advanced (CAE) score of 162 or
- must have an OET score of B for each component
- Completed year 11 or equivalent

#### TRAINING DELIVERY:

Courses are available in face-to-face and blended learning modes catering to new entrants and experienced workers.

Classes are run between 1-5 days per week with options available for weekends, evenings and intensive delivery.

Programs can be tailored to suit individual needs.

Opportunities also exist for accelerated learning resulting in earlier completion, depending on your existing skills and knowledge.

**Domestic students:** ☎ 13 13 89

**International students:** 📞 +61 3 9450 0500

#### DURATION:

- Apprenticeship: 6 months
- Domestic: 44 weeks
- International: 44 weeks

Please see over for Units of Study

# Units of Study



## Units of study

Students will need to complete 12 Units of Competency, consisting of: 1 Core and 11 Electives  
(NB: Elective units will be selected for delivery by ETEA and are subject to change to meet client and industry requirements)

Core Units	
AURFA007	Develop and document specifications and procedures
Electives	
AURETA002	Analyse and evaluate electrical and electronic faults in body management systems
AURETA005	Analyse and evaluate electrical and electronic faults in theft-deterrent systems
AURETB002	Analyse and evaluate electrical and electronic faults in dynamic control management systems
AURETD5002	Analyse and evaluate electrical and electronic faults in stability, steering and suspension systems
AURETE001	Analyse and evaluate electrical and electronic faults in engine management systems
AURETR034	Develop and apply electrical system modification
AURETX001	Analyse and evaluate electrical and electronic faults in driveline management systems
AURLTB002	Analyse and evaluate faults in light vehicle braking system
AURLTD007	Analyse and evaluate faults in light vehicle steering and suspension system
AURLTE003	Analyse and evaluate faults in light vehicle engine and fuel system
AURLTQ003	Analyse and evaluate faults in light vehicle transmission driveline system

## RECOGNITION OF PRIOR LEARNING AND/OR CREDIT TRANSFER

You can apply to recognise your prior learning, work experience and course work towards this qualification.

Detailed information is available on the ETEA website [www.etea.edu.au](http://www.etea.edu.au)

## FURTHER INFORMATION

For further information, including student pre-engagement information, entry requirements, course duration, assessment methods, how to enrol, RPL, Credit Transfer, pathways etc. please visit our website at [www.etea.edu.au](http://www.etea.edu.au)

## GOVERNMENT FUNDING:

You may be able to access government funding if you meet the eligibility criteria.

To check if you are eligible visit [www.etea.edu.au](http://www.etea.edu.au)



**FURTHER INFORMATION**  
Visit our website or contact your  
closest office for further information.

[www.etea.edu.au](http://www.etea.edu.au)



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