



AUR50212

DIPLOMA OF AUTOMOTIVE TECHNOLOGY

WHAT IS THE QUALIFICATION ABOUT?

This qualification covers the skills and knowledge required to 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.

COURSE ENTRY REQUIREMENT

There are training package entry requirements for this qualification.

Those undertaking the Diploma of Automotive Technology are required to have completed AUR40216 Certificate IV in Automotive Mechanical Diagnosis **or** AUR40816 Certificate IV in Automotive Mechanical Overhauling or be able to demonstrate equivalent competency

New England College entry requirements include:

If your first language is not English, you must satisfy one of the following English language proficiency requirements:

- International English Language Testing System (IELTS), academic module - score of 5.5 with no individual score less than 5.0. NOTE: All applicants from AL3 countries must sit an IELTS test.
- Test of English as a Foreign Language (TOEFL) - minimum score of 530 for the paper based test; 197 for the computer based; 71 for the internet based test
- Other English proficiency documentation or test reports will be reviewed as per the Australian Department of Immigration and Border Protection refer to link below for details <http://www.border.gov.au/Trav/Stud/More/Student-Visa-English-Language-Requirements>

QUALIFICATION RULES AND UNITS OF COMPETENCY

12 units in total: 1 core units + 11 elective units

The following lists of units of competency have been selected as being an appropriate combination and suitable for industry required outcomes. *Elective can be chosen according to the requirement of the clients*

Unit Code	Unit Title
AURFA007	Develop and document specifications and procedures
AURFA006	Conduct research and present technical reports
AURETB002	Analyse and evaluate electrical and electronic faults in dynamic control management systems
AURETE001	Analyse and evaluate electrical and electronic faults in engine management systems
AURETX001	Analyse and evaluate electrical and electronic faults in driveline management



Unit Code	Unit Title
	systems
AURLTB002	Analyse and evaluate faults in light vehicle braking systems
AURLTD007	Analyse and evaluate faults in light vehicle steering and suspension systems
AURLTE003	Analyse and evaluate faults in light vehicle engine and fuel systems
AURLTQ003	Analyse and evaluate faults in light vehicle transmission and driveline systems
AURTNA001	Estimate and quote automotive vehicle or machinery modifications
AURTTFF007	Overhaul petrol fuel system components
AURLTB002	Analyse and evaluate faults in light vehicle braking systems

HOW LONG WILL IT TAKE?

The anticipated time to complete the course is 26 weeks; however, the completion time will vary depending upon the individual learner, the delivery mode, and whether or not Credit Transfers or Recognition of Prior Learning (RPL) applies.

DELIVERY AND ASSESSMENT

1. Classroom/ Face to Face
2. Workshop sessions
3. Workplace

Training and Assessment will be conducted through a combination of blended learning environments. Both knowledge and practical assessments are required to be completed with a competent outcome for each unit to achieve your certificate.

CAREER OUTCOMES

This qualification level is intended to prepare new employees or recognises and develops existing workers who are performing advanced diagnosis and design tasks in the automotive industry.

Employment outcomes targeted by this qualification include:

- ✓ Advanced diagnostic technician

PATHWAYS TO FURTHER STUDY

After completing this course, further training pathways from this qualification may lead to a relevant Advanced Diploma qualification or explore further study options in the automotive sector.

FEES AND CHARGES

Refer to our fees and charges brochure.

Payment plans are available.

CERTIFICATE ISSUE

A certificate is issued where all 12 units have been deemed competent. A statement of attainment is issued when only some units are deemed competent and the course is not completed in full.

Issuing of your certificate and or statement of attainment occurs within 30 days of last unit being deemed competent, however this may be delayed in the event that you have not provided your Unique Student Identifier (USI) or you have an outstanding debts not finalised.

ENROLMENT

Enrol either online or contact our Admissions Officers

Version 2.0 – SEP 2017