AMERICAN COLLEGE

EMPOWERING ASPIRING MINDS

AUR50216

CRICOS CODE
102624H

DIPLOMA OF AUTOMOTIVE TECHNOLOGY

Australian Qualifications Framework

NATIONALLY RECOGNISED TRAINING

Course Description

This qualification allows mechanical technicians to perform diagnose, analyse, evaluate, design and modify vehicle systems in the automotive retail, service and repair industry.

Job Roles

Advance diagnostic technician and Automotive system designer.

Course Duration And Fee

Duration: 36 weeks | Fees: AU $4,990.00
*The Material Fee ensures students receive printed notes, access to wifi for the duration of their course.

Mode of Delivery

Full Time- face to face (20 hours per week)
Learners may require to undertake 5* hours self study
(*Indicative only)

Pathways

After completing the qualification in AUR50216Diploma of Automotive Technology individual can undertake training or can lead to a relevant Advance Diploma.

Pathways from the qualification

Further training pathways from this qualification include AUR50216Diploma of Automotive Technology other relevant qualifications.

AC Entry Requirements

AUR Training Package has specific entry requirements for this qualification. The individual who is undertaking Diploma of Automotive Technology must have completed Certificate IV in Automotive mechanical Technology (AUR40212) or Certificate IV in Automotive Mechanical Overhauling (AUR40812) qualification or be able to demonstrate equivalent competency.

American College entry requirements are as follows:

- International students must be at least 18 years of age and must have completed at least the equivalent of Year 10.

- These students must also have an IELTS score of 5.5 or equivalent.

- International Students may not be required to provide evidence of English Language competence where documented evidence can be provided to demonstrate any of the following:

- Thestudentwaseducatedfor5yearsinanEnglish-speaking country.

- Thestudenthascompletedatleast6monthsofaCertificate   III level course in an Australian RTO.

- The student has successfully completed their High School in English Language.

- The student has successfully completed AC English Placement Test.

- Workplace learning: Students are required to have access to the workplace. American College may help to find the appropriate workplace if required.

Please Note: All the students are required to successfully complete LLN test (LLN Robot) at the time of enrolment.

Recognition of Prior Learning (RPL) & Credit Transfer (CT)

Students may apply for Recognition of Prior Learning (RPL) by providing evidence that they have the required skills and knowledge in the specific areas of competency through work /industry experience and/or completed eligible assessments in an equivalent or higher qualification. Appropriate credit transfer may be granted to eligible students against each unit of competency on evidence to successful completion of the same unit in an equivalent or higher nationally endorsed qualification. Students with credit transfers or recognition of prior learning will finish the course in a shorter duration and are advised to consult appropriate authorities/bodies for applicable criteria if they are planning further study or stay in Australia

Recognition of Prior Learning

Recognition of prior learning (RPL) is an assessment process that involves assessment of an individual's relevant prior learning (including formal, informal and non-formal learning) to determine the credit outcomes of an individual application for credit.
(Source: http://www.aqf.edu.au/wp-content/uploads/2013/06/RPL-Explanation.pdf)

Credit Transfer

Credit transfer is a process that provides students with agreed and consistent credit outcomes for components of a qualification based on identified equivalence in content and learning outcomes between matched qualifications.
(Source: http://www.aqf.edu.au/wp-content/uploads/2013/06/CreditTransfer-Explanation.pdf)

Qualification

On successful completion of this course the student would be awarded AUR50216 - Diploma of Automotive Technology which is nationally recognised qualification. This could help student gain entry in career paths or higher education in automotive stream. Students who do not complete all units may be eligible for a Statement of Attainment in partial completion of aAUR50216 - Diploma of Automotive Technology

Course Contents

Total Number of units
12 (1 Core Units & 11 Elective Units)

—— CORE UNITS ——

AURAFA007	Develop and document specifications and procedures

—— ELECTIVE UNITS ——

AURAFA006	Conduct research and present technical reports
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
AURTNA001	Estimate and quote automotive vehicle or machinery modifications
AURETE001	Analyse and evaluate electrical and electronic faults in engine management systems
MSMENV672	Develop workplace policy and procedures for environmental sustainability
AURETB002	Analyse and evaluate electrical and electronic faults in dynamic control management systems
AURLTQ003	Analyse and evaluate faults in light vehicle transmission and driveline systems
AURTTA021	Diagnose complex system faults
AURLTB004	Diagnose complex faults in light vehicle braking systems

Assessment Methods

Assessment processes cover a broad range of skills and knowledge needed to demonstrate competency and will integrate knowledge and skills with their practical application. All assessments of units of competency will be conducted according to the assessment guidelines and competency standards of the official Training Package for this qualification. Students will be required to perform in a range of areas including and not limited to: knowledge questionnaire, project, simulated practical observation, reflective general and log book, third party report etc.

Enrolment

To enrol in this qualification, please contact us.

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