



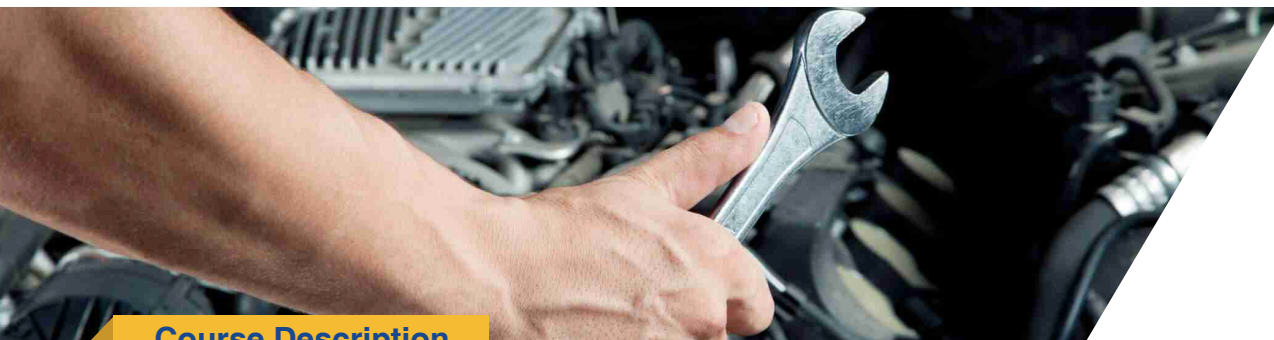
## AUSTRALIAN CAREERS EDUCATION

# AUR50216 Diploma of Automotive Technology

CRICOS COURSE CODE: 099895D

CRICOS No: 03219A RTO No: 22424  
ABN: 69136260252 ACN: 136260252

347-351 Victoria Street  
Brunswick, Vic 3056 Australia



NATIONALLY RECOGNISED  
TRAINING

### Course Description

This qualification reflects the role of individuals who diagnose, analyse, evaluate, design and modify vehicle systems in the automotive retail, service and repair industry.

#### Course Duration & Location

36 Weeks of full time study (Including 5 Weeks break/  
Public Holidays)  
Student contact hours = 20 hrs. per week x 31 weeks  
Delivery Location: Victoria Street Campus(347-351 Victoria  
St, Brunswick 3056)

#### Assessments

The following assessment methods but not limited will be  
used during this qualification: Practical Demonstrations,  
Written Assessments.

#### Training Package Rules

To attain AUR50216 Diploma of Automotive Technology, 12  
units must be completed by the student: 1 core unit and 11  
elective units

#### RPL / Credit Transfer

ACE has a 'Recognition of Prior Learning and Credit Transfer  
Policy and Procedure' at [www.ace.vic.edu.au](http://www.ace.vic.edu.au) which outlines  
in detail a process to be followed for granting recognition and  
credit transfer. This is supported through the RPL guidelines  
for this qualification which focus specifically on all units.

For any Credit granted for previous studies by the student as  
part of RPL - Formal learning process will lead to reduction in  
overall course duration (for international students this is  
reported via PRISMS and an appropriate eCoE issued). As  
per the RTO Standards 2015; ACE will determine any prior  
learning that an individual may have acquired through formal,  
non-formal and informal learning to determine the extent to  
which that individual meets the requirements which are  
specified in the course in which a student is wanting to enrol  
(as per Clause 1.12 RTO Standards 2015).

#### Student Support Services

Please refer to ACE a range of Student Support Services  
available online at [www.ace.vic.edu.au](http://www.ace.vic.edu.au) , in Student Support  
Services Handbook or at ACE's Campus.

#### Course Entry & Visa requirements

Those undertaking the Diploma of Automotive Technology  
must have completed an automotive Certificate IV qualification  
in one of the following disciplines, or be able to demonstrate  
equivalent competency.

AUR40216 Certificate IV in Automotive Mechanical Diagnosis  
AUR40816 Certificate IV in Automotive Mechanical Overhauling  
Minimum Age - Applicants must be 18 years of age at the  
commencement of their course (refer to the Student Engage-  
ment Prior to Enrolment and Marketing policies and procedures  
[www.ace.vic.edu.au](http://www.ace.vic.edu.au)).

English Proficiency - International students are required to  
possess an IELTS 5.5 (or equivalent test score  
Academic Requirements - Students must have satisfactorily  
completed a minimum of year 12 or equivalent  
Student Visa - Students must satisfy Department of Home  
Affairs (DHA) requirements for a student visa.

#### Fees, Charges & Refunds

Please refer to ACE's Fees and Charges Policy and Refund  
Policy available online [www.ace.vic.edu.au](http://www.ace.vic.edu.au), in Student  
Handbooks or at ACE's Campus. For Total Course fees  
please contact ACE at [info@ace.vic.edu.au](mailto:info@ace.vic.edu.au)

#### Application Procedure

Apply directly to ACE at [www.ace.vic.edu.au](http://www.ace.vic.edu.au) or through  
ACE engaged educational agents <http://www.ace.vic.edu.au/ace-agents.html>

#### Overseas Student Health Cover (OSHC)

All International Students must have Overseas Student  
Health Cover (OSHC) for the entire duration of their stay in  
Australia. This requirement constitutes a Visa condition  
stipulated by the DHA. OSHC allows students access to out  
of hospital and in hospital medical services.

## Deferment, Suspension & Cancellation

Please refer to ACE's Deferring, Suspending or Cancelling a Student's Enrolment Policy  
Further information is available online [www.ace.vic.edu.au](http://www.ace.vic.edu.au) or at ACE's Campus.

## Modes of Delivery

This program is delivered in a classroom based environment with access to an automotive workshop for practical components of the course. As a requirement of this course students will also have access to all the required equipment and facilities of the automotive workshop. Each unit is delivered in a combination of face to face theory and demonstration sessions in the classroom and supported by practical group development and individual activities within the automotive workshop environment. Each unit is delivered and assessed as a standalone unit.

## COURSE OUTLINE

Unit Code	Unit Name	Delivery Hours
<b>Core Units</b>		
AURFA007	Develop and document specifications and procedures	40
<b>Elective Units</b>		
AURFA006	Conduct research and present technical reports	40
MSMENV472	Implement and monitor environmentally sustainable work practices	40
AURLTB002	Analyse and evaluate faults in light vehicle braking systems	60
AURLTE003	Analyse and evaluate faults in light vehicle engine and fuel systems	52
AURETB002	Analyse and evaluate electrical and electronic faults in dynamic control management systems	52
AURETE001	Analyse and evaluate electrical and electronic faults in engine management systems	60
AURTTX008	Overhaul manual transmissions	44
AURLTQ003	Analyse and evaluate faults in light vehicle transmission and driveline systems	60
AURTNA001	Estimate and quote automotive vehicle or machinery modifications.	40
AURLTD007	Analyse and evaluate faults in light vehicle steering and suspension systems	60
AURTTA021	Diagnose complex system faults	72
Total Hours		620



(Australian Careers Education is not associated with the Auto Centre of Excellence)

TEL: (03) 9380 1414 FAX: (03) 9380 1811 EMAIL: [info@ace.vic.edu.au](mailto:info@ace.vic.edu.au) WEBSITE: [www.ace.vic.edu.au](http://www.ace.vic.edu.au)

