

Course Outline

Unit Code	Unit Name	Nominal Hours
Core Units		
AURASA002	Follow safe working practices in an automotive workplace	20
AURAEA002	Follow environmental and sustainability best practice in the automotive workplace	25
AURTTK002	Use and maintain tools and equipment in an automotive workplace	20
AURETR025	Test, charge and replace batteries and jump start vehicles	15
AURETR012	Test and repair basic electrical circuits	40
AURETR029	Diagnose and Repair charging systems	30
AURETR030	Diagnose and Repair starting systems	30
AURTTA004	Carry out servicing operations	20
AURTTE004	Inspect and service engines	20
AURTTF001	Inspect and Service petrol fuel systems	25
AURLTD004	Diagnose and repair light vehicle steering systems	30
AURLTD005	Diagnose and repair light vehicle suspension systems	30
AURTTB001	Inspect and Service braking systems	20
AURLTB003	Diagnose and Repair light vehicle hydraulic braking systems	40
AURLTE002	Diagnose and repair light vehicle engines	60
AURTTC003	Diagnose and repair cooling systems	20
AURETR031	Diagnose and Repair ignition systems	30
AURETR023	Diagnose and repair spark ignition engine management systems	60
AURLTZ001	Diagnose and repair light vehicle emission control systems	20
AURTTA018	Carry out diagnostic procedures	20
Elective Units		
AURTTK001	Use and maintain measuring equipment in an automotive workplace	15
AURETR028	Diagnose and repair instruments and warning systems	40
AURETR032	Diagnose and repair automotive electrical systems	80
AURETR011	Install basic ancillary electrical systems and components	40
AURTTB005	Assemble and fit braking system components	80
AURLTJ003	Remove, inspect and refit light vehicle wheel and tyre assemblies	20
AURLTE001	Remove and install light vehicle engine assemblies	30
AURTTF005	Diagnose and repair engine forced-induction systems	15
AURLTF002	Diagnose and repair light vehicle diesel fuel injection systems	50
AURLTQ001	Diagnose and repair light vehicle final drive assemblies	20
AURLTQ002	Diagnose and repair light vehicle drive shafts	20
AURLTX001	Diagnose and repair light vehicle manual transmissions	40
AURLTX002	Diagnose and repair light vehicle automatic transmissions	50
AURLTX003	Diagnose and repair light vehicle clutch systems	30
AURTTA017	Carry out vehicle safety inspections	10
AURAF003	Communicate effectively in an automotive workplace	20
Total Hours		1135

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



RTO No: 22424

ABN: 69136260252 ACN: 136260252

AUR30616 Certificate III in Light Vehicle Mechanical Technology



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“This training is delivered with Victorian Government VET funding”

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Cancellation & Withdrawal

Please refer to ACE's Domestic Cancellation and Withdrawal Student's Enrolment Policy if a student wishes to cancel or withdrawal from a course- further information is available online www.ace.vic.edu.au or at ACE's Campus.



Course Description

This qualification reflects the role of individuals who perform a broad range of tasks on a variety of light vehicles in the automotive retail, service and repair industry.

Course Duration & Location

52 weeks Full time study (including break/public holidays)

Assessments

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

Training Package Rules

To attain AUR30616 Certificate III in Light Vehicle Mechanical Technology, 36 units must be completed by the student : 20 core units and 16 elective units

RPL / Credit Transfer

ACE has a 'Recognition of Prior Learning and Credit Transfer Policy and Procedure' at www.ace.vic.edu.au which outlines in detail a process to be followed for granting recognition and credit transfer. 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. 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) at the time of pre-enrolment.

Course Entry Requirements

There are no specific entry requirements for this qualification. However, students must meet the following minimum entry requirements:-
Minimum Age - Applicants must be 18 years of age at the commencement of their course (refer to the Student Engagement Prior to Enrolment and Marketing policies and procedures www.ace.vic.edu.au).
Academic Requirements – Students must have satisfactorily completed a minimum of year 11 or equivalent

Student Support Services

Please refer to ACE a range of Student Support Services available online at www.ace.vic.edu.au , in Student Support Services Handbook or at ACE's Campus. ACE encourages individuals with disabilities to access government subsidised training.

Educational Pathways

After achieving this qualification individuals could progress to AUR40216 Certificate IV in Automotive Mechanical Diagnosis, AUR40816 Certificate IV in Automotive Mechanical Overhauling or other relevant qualifications.

Fees, Charges & Refunds

The student tuition fees as published are subject to change given individual circumstances at enrolment. For Total Course fees please contact ACE at info@ace.vic.edu.au. Please refer to ACE's Fees and Charges Policy and Refund Policy available online www.ace.vic.edu.au, in Student Handbooks or at ACE's Campus.

Pre-enrolment - Government VET Funding requirements for this qualification:

Individual's eligibility for government subsidised training will be determined in accordance with the eligibility requirements set out in the VET Funding Contract. Students wishing to enrol in this qualification are not eligible for government subsidised training if the student has a qualification issued that is at AQF level 5 (Diploma) or higher or is enrolled in the Commonwealth Government's 'Skills for Education and Employment' program. Prior to enrolling in this course the student will be involved in a Pre-Training Review of their current competencies including their literacy and numeracy skills in order to ascertain the most appropriate qualification for the student to be enrolled, including consideration of the likely job outcomes from the development of their new competencies and skills. The outcome of this process is that ACE will not enrol the student in a course that is at an inappropriate level for them that would not provide additional relevant competencies. To be considered an Eligible Individual undertaking training under Automotive Supply Chain Training Initiative arrangements you must present the relevant Referral Form or Letter to ACE prior to enrolment.(Please refer to Domestic Student Engagement Prior to Enrolment and Domestic Student Formalisation of Enrolment policies and procedures www.ace.vic.edu.au for further information)

Enrolment - Government VET Funding requirements for this qualification:

At the time of enrolling, a student must advise ACE that they are seeking Government VET Funding for this course. Students can seek Government VET Funding for

- The Upskilling requirement
- The "2" in a year limitation
- The "2" at a time limitation
- The "2" at level limitation Australian Qualifications Framework (AQF) level in their lifetime. For exceptions to this rule please refer to (Domestic Student Engagement Prior to Enrolment and Domestic Student Formalisation of Enrolment policies and procedures www.ace.vic.edu.au)
- Accredited courses with the course title
- Courses on the foundation skills list

Delivery Arrangements:

Workplace Based Training Minimum Compliance Standards

Reference:

2018 Guidelines about Apprenticeships / Traineeship Training Delivery (herein referred to as the "Guidelines")

1. For every Apprentice/Trainee who is undertaking workplace based training, in addition to the requirements in Section 2 of the Guidelines, ACE will conduct a workplace induction with the Apprentice/Trainee and supervisor and sign off the Training Plan with the supervisor/employer;
2. ACE conducts a minimum number of one visit per month and is recorded in monthly contact records.
3. during the course of the visit: ACE trainer, I. Meet with the Apprentice/Trainee to discuss progress in relation to the Training Plan; ii. deliver training and/or assessment in accordance with the Training Plan; and iii. document the training and/or assessment provided in reference to the competencies;
4. ACE ensures withdrawal time from routine work duties for Structured Training activities, as follows: i. at Certificates III and above, a minimum of three hours per week, averaged over a four week cycle (pro rata for part time Trainees and only for the duration of competencies delivered and assessed in the workplace if the training program combines Off-the-job Structured Training and Workplace based Structured Training);
5. ACE trainer monitors and documents the training/learning activities undertaken during the withdrawal time for the previous month; and document the dates and time periods logged as withdrawal time in the previous month

Application Procedure

Apply directly to ACE at www.ace.vic.edu.au for the Pre-Enrolment Form and the Eligibility requirements through Skills First Program funded or Fee for Service.

