

# AUR30616 - Certificate III in Light Vehicle Mechanical Technology

CRICOS Course Code: 091610J

## Why Study at Australian Education Academy Pty Ltd

Australian Education Academy Pty Ltd is a private Registered Training Organisation (RTO) which has its campuses in Springvale and CBD of Melbourne, Victoria, Australia. We are committed to providing our students with quality training delivery and assessment services in an atmosphere that is both warm and inviting.

Our teachers and staff are all dedicated to help you achieve your training goals by giving friendly and courteous assistance whenever required, and our training programs are innovative, creative and flexible, and designed to suit the needs of students, employers and industry.

### Course Description:

This qualification covers the skills and knowledge required to perform a broad range of tasks on a variety of light vehicles in the automotive service and repair industry. To gain the AUR30616 - Certificate III in Light Vehicle Mechanical Automotive a successful assessment outcome for 36 units must be achieved.

### Course Duration:

This course will be delivered over a period of 52 weeks  
Theory & Practical Face to Face Delivery – 928 hours  
= 20 hours per week x 46 weeks  
Holidays: 6 weeks

### Volume of Learning:

The total hours listed is the Amount of Training timetabled for campus based activities that the student is expected to attend. This time covers tuition time and group activities / discussions and some time for agreement on assessments / projects content. For the student to complete all their learning, they will have to spend time outside the formal scheduled activities. In the extra hours a student is expected to allocate time to self-study by way of research, review of existing cases, and multiple sources of information or real life examples and subsequently prepare formal summative assessment material and any other activities to cover the course curriculum. Some of the time may be "on the job" whilst others will be by self-directed learning.

### Recognition of Prior Learning and Credit Transfer:

Recognition of Prior Learning (RPL) and Credit Transfer (CR) is the student's opportunity to have their prior skills and/ or competencies recognised. These skills and competencies may relate to units you will undertake as part of this course, and as a result, can exempt you from studying – Please talk to our Administration Staff to obtain full details

### Mode of Delivery:

Face to face; Classroom and practical automotive classes in the Automotive garage. Assessment methods will be gathered by way of written tests, practical assessment and observations and oral questions.

## Course requirement

A successful completion of 36 Units (19 Core units and 17 electives) is required to achieve this qualification.

CODE	DESCRIPTION
<b>CORE</b>	
1 AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
2 AURASA002	Follow safe work practices in an automotive workplace
3 AURETR012	Test and repair basic electrical circuits
4 AURETR023	Diagnose and repair spark ignition engine management systems
5 AURETR025	Test charge and replace batteries and jump start vehicle
6 AURETR029	Diagnose and repair charging systems
7 AURETR031	Diagnose and repair starting systems
8 AURLTB003	Diagnose and repair light vehicle hydraulic braking systems
9 AURLTD004	Diagnose and repair light vehicle steering systems
10 AURLTD005	Diagnose and repair light vehicle suspension systems
11 AURLTE002	Diagnose and repair light vehicle engines
12 AURLTZ001	Diagnose and repair light vehicle emission control systems
13 AURTTA004	Carry out servicing operations
14 AURTTA018	Carry out diagnostic procedures
15 AURTTB001	Inspect and service braking systems
16 AURTTT003	Diagnose and repair cooling systems
17 AURTTT004	Inspect and service engines
18 AURTTT001	Inspect and service petrol fuel systems
19 AURTTK002	Use and maintain tools and equipment in an automotive workplace
<b>ELECTIVES</b>	
21 AURACA001	Respond to customer needs and enquiries in an automotive workplace
22 AURAMA003	Conduct information sessions in an automotive workplace
23 AURAQA002	Inspect technical quality of work in an automotive workplace
24 AURETR006	Solder electrical wiring and circuits
25 AURLTJ002	Remove, inspect, repair and relift light vehicle tyres and tubes
26 AURLTQ001	Diagnose and repair light vehicle final drive assemblies
27 AURLTQ002	Diagnose and repair light vehicle driveshaft
28 AURLTX001	Diagnose and repair light vehicle manual transmissions
29 AURLTX003	Diagnose and repair light vehicle clutch systems
30 AURTTA017	Carry out vehicle safety inspections
31 AURTTJ001	Balance wheels and tyres
32 AURTTJ002	Remove, inspect, repair and refit wheel hubs and associated brake components
33 AURTTK001	Use and maintain measuring instrument in an automotive workplace
34 AURTTQ002	Remove and refit driveline components
35 AURTTZ002	Diagnose and repair exhaust systems
36 AURVTA004	Inspect damaged vehicle systems and recommend repairs



## Entry Requirements

There are no entry requirements arising out of the training package. However, AEA has the following minimum requirements.

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## Cost of Course:

Total course tuition fees are AUD 14,300\*

- Students are able to pay the Course fee in full if they wish to, prior to the commencement of the course. However, it may be noted that, it is not the requirement of Australian Education Academy to pay more than 50 per cent up front.
- Students can work out a more flexible payment plan to pay their tuition fees with Australian Education Academy either on monthly or on a quarterly basis, through a written agreement with Australian Education Academy

\*Fees are subject to change without notice

## Commencement Date:

Please contact our office to obtain our course commencement dates.

## Refund Policy and Deferrals:

Please refer to our Student Handbook available on the website for full details

## Employment Opportunities:

The Certificate III in Light Vehicle Mechanical Technology prepares new employees or recognises and develops existing workers performing mechanical work in the automotive light vehicle service and repair industry.

Job roles related to this qualification include: **Light vehicle mechanical technician.**

## Support:

Australian Education Academy Pty Ltd undertakes a duty of care towards its study body and offers counselling by qualified professionals as required. We have

Student Support Officers to assist students in adjusting to their new lifestyle and general problems they may have.

## Delivery Locations:

### Springvale campus:

10 Blissionton Street, Springvale VIC 3171  
Telephone +61 3 9547 4650 | Fax: +61 3 95474060  
Email: [info@aust-education.com.au](mailto:info@aust-education.com.au)

### Facilities:

- Adequate number of fully equipped Training rooms.
- Student amenities include a kitchens with microwave and refrigerator, common room, pool table as well as male and female restroom amenities.
- Fully Equipped Automotive garage at this location.

For further information, or to obtain a Student Prospectus and/or Application for Enrolment, please contact our offices above or visit our website: [www.aust-education.com.au](http://www.aust-education.com.au)

## Domestic Students

- Entry into this course requires successful completion of an Australian Year 10 qualification or equivalent. However, selection is not based purely on academic performance. Relevant work experience, work samples and other documentation submitted will also be considered.
- In addition to meeting the academic requirements applicants must demonstrate their competence in literacy and numeracy levels when enrolling into the course.
- Mature age students (25+) will also be considered without the minimum education requirements but with relevant work experience within chosen area of study and a demonstrated capacity to meet course requirements. A minimum of 5 years' experience would normally be expected but each case will be reviewed individually with relevant work experience evidenced by work reference letter on company letterhead, work samples and curriculum vitae submitted will be considered.

## International Students

Entry in to this course requires IELTS band score of 5.5 or equivalent in line with DIBP regulations

- Satisfactory completion of studies in applicant's home country equivalent to an Australian Year 10 qualification is required for entry into this course.
- Mature age students (25+) will also be considered without the minimum education requirements but with relevant work experience within chosen area of study and a demonstrated capacity to meet course requirements. A minimum of 5 years' experience would normally be expected but each case will be reviewed individually with relevant work experience evidenced by work reference letter on company letterhead, work samples and curriculum vitae submitted will be considered.

## Special Admission Requirements

- All students must of the age of 18 years or over at the time of entry into Australia or at the scheduled course commencement, whichever is earlier.
- Learners must meet English language requirements of the qualification or in the absence undertake an LLN test.

## Numeracy and Literacy

Where appropriate, (for example an applicant who is a recent arrival in Australia and has completed their schooling in a language other than English) literacy and numeracy will be screened prior to a student being enrolled into the course. Where it is determined that an applicant may not have sufficient English language skills to complete the qualification, they will be provided with two referrals to improve their skills before starting this qualification:

The Victorian AMES for formal assessment, placement and if necessary, specific English Language training: <http://www.ames.net.au/contact>

The Victorian Adult Literacy and Basic Education Council (VALBEC) for assistance. VALBEC is the peak body for the adult literacy and numeracy practitioners in Victoria and have a detailed list of neighbourhood houses, neighbourhood learning centres, TAFE colleges and other providers who offer literacy and numeracy programs and support throughout Victoria [http://www.valbec.org.au/05/contacts/contacts.htm#Yarra\\_Junction](http://www.valbec.org.au/05/contacts/contacts.htm#Yarra_Junction)

## Exit points

At any point prior to completion of the program a learner may exit with a Statement of Attainment for one or more Units of Competency that have been assessed as competent. At successful completion of the program candidates will receive a AUR30616 - Certificate III in Light Vehicle Mechanical Technology.