


COURSE BROCHURE

**AUR30616 CERTIFICATE
III
IN LIGHT VEHICLE
MECHANICAL
TECHNOLOGY**

This brochure provides all the information you need to know about enrolling in AUR30616 - Certificate III in Light Vehicle Mechanical Technology

Course Details

Provider Name	Vocational Training Institute (VTI)	
Rto Code	41111	
Cricos Code	03487C	
Course Code & Name	AUR30616 Certificate III in Light Vehicle Mechanical Technology.	
Cricos Course Code	102205E	
Training Location/S	Melbourne - Level 3, 190 Queen Street Melbourne 3000 Victoria	Hobart - Level 2, 116 Bathurst Street Hobart 7000 Tasmania
Automotive Workshop	476 City Road, South Melbourne 3205 Victoria	1 Sunderland Street, Moonah 7009 Tasmania
Delivery Mode	Face to face/ Practical at workshop	
Duration	60 weeks, including 55 study weeks and 5 weeks of holidays	
Study load	20 hours per week	

VTI reserves the right to discontinue or alter any course date, fee, location, timetable or staffing without prior notice. This will constitute a provider default and all tuition fees will be handled in accordance with VTI's Refund Policy available at VTI website <https://www.vocationalinstitute.com.au>.

Disclaimer: This is a superseded qualification; students may require to transition in to the next version.

Course Overview

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.

The latest release of the qualification and packaging rules can be found at <https://training.gov.au/training/details/AUR30616>

Who should apply for this course and why?

This course is designed for international students who are looking for an exciting opportunity to gain broad range of practical skills of diagnosis, repair and servicing light vehicles and keen to pursue their career in Automotive industry.

Completing this course may provide you with employment as an Automotive Light Vehicle Mechanical Repair Technician.

Course Structure

Twenty (20) core and sixteen (16) elective units are required for the award of the AUR30616 - Certificate III in Light Vehicle Mechanical Technology. Units have been selected in accordance with the packaging rules and are relevant to the work outcome, local industry requirements and qualification level.

The following units are included in this course and all are required to be successfully completed for the award of the qualification. Students who only complete some units will be awarded with a Statement of Attainment for units successfully completed.



S No.	CODE	TITLE	CORE/ ELECTIVE
1.	AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	Core
2.	AURASA002	Follow safe working practices in an automotive workplace	Core
3.	AURETR012	Test and repair basic electrical circuits	Core
4.	AURETR023	Diagnose and repair spark ignition engine management systems	Core
5.	AURETR025	Test, charge and replace batteries and jump-start vehicles	Core
6.	AURETR029	Diagnose and repair charging systems	Core
7.	AURETR030	Diagnose and repair starting systems	Core
8.	AURETR031	Diagnose and repair ignition systems	Core
9.	AURLTB003	Diagnose and repair light vehicle hydraulic braking systems	Core
10.	AURLTD004	Diagnose and repair light vehicle steering systems	Core
11.	AURLTD005	Diagnose and repair light vehicle suspension systems	Core
12.	AURLTE002	Diagnose and repair light vehicle engines	Core
13.	AURLTZ001	Diagnose and repair light vehicle emission control systems	Core
14.	AURTTA004	Carry out servicing operations	Core
15.	AURTTA018	Carry out diagnostic procedures	Core
16.	AURTTB001	Inspect and service braking systems	Core
17.	AURTTC003	Diagnose and repair cooling systems	Core
18.	AURTTE004	Inspect and service engines	Core
19.	AURTTF001	Inspect and service petrol fuel systems	Core
20.	AURTTK002	Use and maintain tools and equipment in an automotive workplace	Core

S No.	CODE	TITLE	CORE/ ELECTIVE
21.	AURAF003	Communicate effectively in an automotive workplace	Elective
22.	AURETR028	Diagnose and repair instruments and warning systems	Elective
23.	AURETR032	Diagnose and repair automotive electrical systems	Elective
24.	AURETR043	Diagnose and repair electronic body management systems	Elective
25.	AURLTJ002	Remove, inspect, repair and refit light vehicle tyres and tubes	Elective
26.	AURLTJ013	Remove, inspect and refit light vehicle wheel and tyre assemblies	Elective
27.	AURLTQ001	Diagnose and repair light vehicle final drive assemblies	Elective
28.	AURLTQ012	Diagnose and repair light vehicle drive shafts	Elective
29.	AURLTX001	Diagnose and repair light vehicle manual transmissions	Elective
30.	AURLTX002	Diagnose and repair light vehicle automatic transmissions	Elective
31.	AURLTX013	Diagnose and repair light vehicle clutch systems	Elective
32.	AURTTA005	Select and use bearings, seals, gaskets, sealants and adhesives	Elective
33.	AURTTF002	Inspect and service diesel fuel injection systems	Elective
34.	AURTTJ011	Balance wheels and tyres	Elective
35.	AURTTK001	Use and maintain measuring equipment in an automotive workplace	Elective
36.	AURTTZ002	Diagnose and repair exhaust systems	Elective

Training and Assessment Information

VTI uses face to face classroom-based delivery for knowledge and practical teaching. These lessons are:

- Facilitator led
- Interactive, participative and collaborative group sessions
- Using textbooks and group work
- Using video and other supplementary teaching resources for variety



- The Internet is used as reference which students will access

You are required to attend classes for 20 hours per week for 55 study weeks (5 terms of 11 weeks each and 5 weeks of holidays).

In addition to classroom based learning, you will also need to complete minimum 5 hours of additional unsupervised study per week including general reading and research required for assessments.

You will also need to complete assessments for this course which may include but not limited to:

- Written questions
- Practical demonstration
- Presentation/Role Play
- Case Study
- Project/Assignment

At the beginning of each unit, your trainer and assessor will outline the assessment tasks and advise the task/unit submission date. In some cases, you will also be required to complete an assessment within a set time limit (particularly in the case of written question tasks).

Course Progress and Attendance

Satisfactory course progress and attendance is very important in order to meet the course requirements. The students must maintain minimum of 80 per cent attendance in each term of the scheduled timetable. You will also be provided with further information about course progress and attendance requirements on orientation day. For more information, please visit VTI's website <https://www.vocationalinstitute.com.au>.

Student Support Services

VTI offers the following in relation to support and welfare services to students but not limited to:

- One-to-one support from the trainer/assessor
- Support with personal issues
- Access to additional learning resources
- Reasonable adjustment in assessment
- Social events
- Information about external sources of support

You may not have studied for a while, may have English as a second language or need additional assistance with literacy or numeracy. VTI will identify any additional support needs you may have at the time of application and enrolment and may prepare a Student Support Plan for you based on those needs.

All the students commencing this course are required to complete VTI's LLN test on the orientation day to assist VTI to identify student's needs for additional support during their study with VTI.

Course Delivery and Assessment Methods

This program is delivered in the classroom and practical activities will be held at fully equipped automotive workshop. VTI uses a range of techniques during face-to-face delivery including trainer presentations and demonstrations, individual tasks, case studies, research, role plays, practical demonstrations and group work. The context of the simulated workplace environment will be incorporated into delivery methodologies and students will complete tasks to appropriate workplace standards.

Facilities and Equipment

Following are the list of physical resources and equipment that are accessible by the students during the duration of course.

Training room	Workshop (list includes the following but not limited to)
<ul style="list-style-type: none"> ▪ Desks & chairs ▪ Overhead projector/TV and Computer ▪ Whiteboard ▪ Learner computers /Laptops ▪ Internet access ▪ Printer 	<ul style="list-style-type: none"> ▪ Personal protective equipment (PPE) ▪ Vehicle lifting devices ▪ Hoist ▪ Jack and stands ▪ Impact gun ▪ Spill kit ▪ Engine compression testing tools ▪ Engine oil filter removal tool set ▪ Engine vacuum gauge set ▪ Soldering equipment ▪ Drip and catchment trays ▪ Waste segregation systems ▪ Fire safety equipment ▪ Vehicles ▪ Hand, Power, Air tools ▪ Testing equipment ▪ Diagnostic scan tools etc.

Training Materials

VTI has a complete set of licenced training materials from Automotive Assessment Tools which includes Facilitator and Assessor guide, Power Points, Case Studies, Handouts for each unit that has been developed to meet the needs of the course.

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

Students may apply for recognition of existing qualifications or skills, knowledge and experience (credit transfer or recognition of prior learning). The granting of course credit may affect course fees, as well as the duration of the course. VTI will advise you in writing of changes to fees or course duration as a result of the credit. You will also be issued with a new Confirmation of Enrolment (if applicable).

For further details please refer to VTI website <https://www.vocationalinstitute.com.au> or visit VTI campus.

What are the Entry Requirements?

There are no entry requirements specified in the training package. VTI requires following entry criteria to be met:

You must:

- Be at least 18 years of age
- Have completed the Year 12 or equivalent
- Have an IELTS* score of 5.5 (test results must be no more than 2 years old with no band score less than 5 in each module).

English language competence can also be demonstrated through documented evidence of any of the following:

- IELTS score of 4.5 or equivalent with an ELICOS (minimum of 20 weeks) or IELTS score of 5.0 or equivalent with an ELICOS (minimum of 10 weeks) to be taken before the course. ELICOS must be at least at General English Upper Intermediate or English for Academic Purposes Upper-Intermediate level; **OR**
- An applicant who is a citizen of, and holds a valid passport issued by the United Kingdom, the United States of America, Canada, New Zealand, or the Republic of Ireland; **OR**
- Educated for 5 years in an English speaking country (Australia, United Kingdom, the United States of America, Canada, New Zealand, South Africa or the Republic of Ireland); **OR**
- Completed (within the past 2 years) in Australia in English: Substantial component of AQF level 4 or higher on a student visa; **OR**
- Successful completion of an Oxford English Placement Test (score 62-B2)

**Note that other English language tests such as PTE and TOEFL can be accepted. You are required to provide your results so that we can confirm they are equivalent to IELTS 5.5.*

How much does it Cost?

The costs for this course are as follows:

Campus location	Melbourne	Hobart
Tuition Fee	AUD \$15,000	AUD \$15,000
Material Fee (Incl. Safety Boots, Overalls, Learning Material Etc.)	AUD \$750	AUD \$750
Enrolment Fee	AUD \$500	AUD \$500
Total Course Fee	AUD \$16,250	AUD \$16,250
Training Location/S	Level 3, 190 Queen Street Melbourne 3000 Victoria 476 City Road, South Melbourne 3205 Victoria	Level 2, 116 Bathurst Street Hobart 7000 Tasmania 1 Sunderland Street Moonah 7009 Hobart Tasmania

Please contact VTI marketing team for current promotional prices at marketing@vocationalinstitute.com.au

A detailed payment plan and payment arrangements are provided in the Offer Letter and Student Agreement. You must pay all of your course fees on time. Non-payment of fees may result in cancellation of enrolment.

You are also required to take out Overseas Health Insurance Cover before arriving in Australia. We provide details of OSHC providers in the International Student Handbook. You can approach any of these providers to find out costs and organise your cover.

Additional costs associated with living in Australia are outlined in the International Student Handbook. You should carefully review these costs in relation to budgeting. Further information can be found at <https://www.studyinaustralia.gov.au>

How Can I Apply?

To apply for this course, you are required to complete an International Student Application Form and submit copies of the following supporting documents must be included when you submit your application including the English translation of documents (where applicable). Applications that are submitted without necessary supporting documents will be delayed in processing.

- Passport copy
- Academic Transcripts and Qualifications
- Copy of Australian visa and CoE (if applicable)
- Proof of English language proficiency

Where to from here?

After receiving the above-mentioned documents. If your application is successful, we'll send you an Offer Letter and Student Agreement. You should make sure you read through this document carefully to ensure that you are happy with VTI's all terms and conditions. If you are, then simply sign the Offer Letter and Student



Agreement and make the initial deposit and send it back to us for the issuance of Overseas Student Confirmation of Enrolment (CoE).

VTI will notify you about the orientation and induction date and time. Orientation will include information about the campus, living in Australia, accessing our support services and methods for achieving success throughout the course, including course progress and attendance requirements, payment plan, course outline etc.

Please note: VTI will not enrol any student, which conflict with the obligation under Standard 7 “Overseas Student Transfers” of National Code 2018.

Please visit VTI website for third party (Education agent) recruitment - <https://www.vocationalinstitute.com.au>

For direct admissions, please contact VTI directly on below mentioned details



Melbourne Campus

Level 3, 190 Queen Street,
Melbourne VIC 3000

Ph: +613 9017 7817

Hobart Campus

Level 2, 116 Bathurst Street,
Hobart TAS 7000

Ph: +613 9018 9338

marketing@vocationalinstitute.com.au

<https://www.vocationalinstitute.com.au>

RTO 41111 CRICOS 03487C