



## CERTIFICATE III IN LIGHT VEHICLE MECHANICAL TECHNOLOGY

### COURSE BROCHURE

#### Course Code: AUR30620

This brochure provides the information you need to know about enrolling in AUR30620 Certificate III in Light Vehicle Mechanical Technology. Please read this course brochure in conjunction with the Student Handbook and information available on the college website [www.cmi.vic.edu.au](http://www.cmi.vic.edu.au)

#### COURSE DETAILS

Provider Name	Malvern Institute Pty Ltd trading as Central Melbourne Institute (CMI)
RTO Code	40669
CRICOS Code	103633K
CRICOS Course Code	AUR30620
Location of Course	Theory Classes: Level 6 460 Bourke Street MELBOURNE VIC 3000 AUSTRALIA  Practical Classes: Ultra Tune Workshop 455 Bridge Rd RICHMOND VIC 3121
Delivery Mode	This program is delivered face to face in the classroom and simulated automotive repair workplace.
Duration	66 weeks, including 60 study weeks and 6 weeks of holidays.
Study Load	20 hours of face-to-face training and assessment per week plus approximately 2 hours of unsupervised self-study per week.





## 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. Participants would be able to work in an automotive workshop as skilled light vehicle motor mechanics responsible for inspecting, diagnosing difficult faults, and repairing faults and able to use highly technical equipment and have a sound level of understanding of vehicle and machinery systems. No licensing, legislative or certification requirements apply to this qualification at the time of publication. The latest release of the qualification and packaging rules can be found at the following link:

<https://training.gov.au/Training/Details/AUR30620>




## WHO SHOULD APPLY FOR THIS COURSE AND WHY?

*This course is targeted at international students who are:*

-  Seeking to pursue a career as a Light Vehicle Mechanical Service and Repair Technician
-  Wishing to start a career as a Motor Mechanic in the automotive industry.
-  Seeking a pathway to AUR40216 Certificate IV in Automotive Mechanical Diagnosis.
-  Seeking to change careers or industry.

Completing this course may provide you with employment or learning opportunities. Potential employment options are in a range of automotive repair industry areas. Further education pathways may include AUR40216 Certificate IV in Automotive Mechanical Diagnosis or a range of Certificate qualifications, as well as higher education qualifications.

Kindly note that Central Melbourne Institute **does not**:

-  Guarantee any job or employment outcomes.
-  Guarantee a successful education assessment outcome for the student or intending student.
-  Claim to commit to secure for, or on the student or intending student's behalf, a migration outcome from undertaking any course offered by CMI.

## WHAT CAN I EXPECT?

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

CODE	TITLE	CORE/ELECTIVE
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	Core
AURASA102	Follow safe working practices in an automotive workplace	Core
AURETR112	Test and repair basic electrical circuits	Core
AURETR123	Diagnose and repair spark ignition engine management systems	Core
AURETR125	Test, charge, and replace batteries and jump-start vehicles	Core
AURETR129	Diagnose and repair charging systems	Core
AURETR130	Diagnose and repair starting systems	Core
AURETR131	Diagnose and repair ignition systems	Core
AURLTD104	Diagnose and repair light vehicle steering systems	Core
AURLTB103	Diagnose and repair light vehicle hydraulic braking systems	Core
AURLTD105	Diagnose and repair light vehicle suspension systems	Core
AURLTE102	Diagnose and repair light vehicle engines	Core
AURLTZ101	Diagnose and repair light vehicle emission control systems	Core
AURTTA104	Carry out servicing operations	Core
AURTTA118	Develop and carry out diagnostic test strategies	Core
AURTTB101	Inspect and service braking systems	Core
AURTTC103	Diagnose and repair cooling systems	Core
AURTTE104	Inspect and service engines	Core
AURTTF101	Inspect and service petrol fuel systems	Core






AURTTK102	Use and maintain tools and equipment in an automotive workplace	Core
AURTTK001	Use and maintain measuring equipment in an automotive workplace	<b>Elective</b>
AURETR143	Diagnose and repair electronic body management systems	<b>Elective</b>
AURTTA017	Carry out vehicle safety inspections	<b>Elective</b>
AURAF103	Communicate effectively in an automotive workplace	<b>Elective</b>
AURTTZ102	Diagnose and repair exhaust systems	<b>Elective</b>
AURTTCC001	Inspect and service cooling systems	<b>Elective</b>
AURETR122	Diagnose and repair vehicle dynamic control systems	<b>Elective</b>
AURETD101	Diagnose and repair electronically controlled steering systems	<b>Elective</b>
AURTTB015	Assemble and fit braking system components	<b>Elective</b>
AURETR010	Repair wiring harnesses and looms	<b>Elective</b>
AURETR128	Diagnose and repair instruments and warning systems	<b>Elective</b>
AURACA101	Respond to customer needs and enquiries in an automotive workplace	<b>Elective</b>
AURAMA003	Conduct information sessions in an automotive workplace	<b>Elective</b>
AURAQA002	Inspect technical quality of work in an automotive workplace	<b>Elective</b>
AURTTJ012	Remove, inspect, and refit wheel hubs and associated brake components	<b>Elective</b>
AURETR006	Solder electrical wiring and circuits	<b>Elective</b>

## TRAINING AND ASSESSMENT INFORMATION

This course is delivered face-to-face in a classroom-based and simulated automotive repair workplace setting. The timetable for this course will be advised in your Offer Letter and Student Agreement. You are required to attend classes for 20 hours per week for 60 study weeks (5 terms of 12 weeks each). Holiday breaks are a total of 6 weeks and will be indicated in your timetable.

Class sessions include a mix of theory and practical activities with a focus on creating a real-life automotive workplace. In addition to face-to-face learning and assessment, you will also need to complete approximately 2 hours of additional, unsupervised study per week including general reading and research for assessments.

*You will also need to complete assessments for this course which may include:*

-  Written questions
-  Multiple choice questions
-  Reports
-  Job cards
-  Practical demonstrations







At the beginning of each unit, your trainer and assessor will outline the assessment tasks that must be completed. Your classes will be conducted in a combination of a simulated automotive repair workplace and modern classrooms, and you will be able to access Wi-Fi and a range of automotive equipment, tools, and fixtures. There are also areas for you to relax, as well as conduct additional study.

## **COURSE PROGRESS AND ATTENDANCE**

Satisfactory course progress and attendance is very important to meet visa requirements. Please read the Student Handbook carefully for more information. You will also be provided with further information about course progress and attendance requirements at your orientation.

## **STUDENT SUPPORT**

*We offer the following in relation to support and welfare:*

-  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.

We 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.

## RESOURCE REQUIREMENTS

You are required to bring various Personal Protective Equipment (PPE) items, as listed below, to the automotive practical classes to ensure compliance with OHS/WHs requirements of the course and premises. These must be sourced by the student at their own cost.

ITEM	ASSOCIATED COSTS (depending on the seller)	LINKS
Automotive Uniform Overall (Navy colour preferable)	\$100 - \$130	<a href="https://www.totallyworkwear.com.au/">https://www.totallyworkwear.com.au/</a>
Steel Cap Safety Shoes	\$100 - \$150	<a href="https://www.rsea.com.au/work-boots/elastic-sided">rsea.com.au/work-boots/elastic-sided</a>
Leather Gloves	\$5 - \$15	<a href="https://www.supercheapauto.com.au/">https://www.supercheapauto.com.au/</a>
Disposable Gloves	\$30 - \$40	<a href="https://www.supercheapauto.com.au/">https://www.supercheapauto.com.au/</a>
Safety Glasses	\$5 - \$15	<a href="https://www.supercheapauto.com.au/">https://www.supercheapauto.com.au/</a>
Earmuffs	\$5 - \$15	<a href="https://www.supercheapauto.com.au/">https://www.supercheapauto.com.au/</a>
Safety Muffs	\$5 - \$15	<a href="https://www.supercheapauto.com.au/">https://www.supercheapauto.com.au/</a>

You are required to bring your own laptop with Office 365 (or similar program) to all theory classes. These costs are not included in your course fees. Specifications for laptops and associated costs are included below.

### PC

#### Minimum requirements

Processor	Intel® or AMD processor with 64-bit support*; 2 GHz or faster processor Microsoft Windows 10
Operating system	Microsoft Windows 10
RAM	2 GB or more of RAM (8 GB recommended)
Hard disk space	4 GB or more of available hard-disk space for 64-bit installation; additional free space required during installation.
Monitor resolution	1024 x 768 display (1280x800 recommended) with 16-bit colour and 512 MB or more of dedicated VRAM; 2 GB is recommended.
Graphics processor acceleration requirements	OpenGL 2.0-capable system

Internet	Internet connection and registration are necessary for required software activation, validation of subscriptions, and access to online services.
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## MacOS

### Minimum requirements



Processor	Multicore Intel processor with 64-bit support
Operating system	Big Sur
RAM	2 GB or more of RAM (8 GB recommended)
Hard disk space	4 GB or more of available hard-disk space for 64-bit installation; additional free space required during installation.
Monitor resolution	1024 x 768 display (1280x800 recommended) with 16-bit colour and 512 MB or more of dedicated VRAM; 2 GB is recommended.
Graphics processor acceleration requirements	OpenGL 2.0-capable system
Internet	Internet connection and registration are necessary for required software activation, validation of subscriptions, and access to online services.
Software (Office 365)	Cost: \$129 annually (approx.)

## COURSE CREDIT

You can apply for recognition of existing qualifications or skills, knowledge, and experience (credit transfer or recognition of prior learning) as per the information included in our International Student Handbook, which is available at [www.cmi.vic.edu.au](http://www.cmi.vic.edu.au)

If you are granted course credit, this will affect your course fees as well as the duration of your course. We will advise you in writing of changes to fees or course duration because of the credit. You will also be issued with a new Confirmation of Enrolment. For any questions about course credit, contact us at the details shown below.

## WHAT ARE THE ENTRY REQUIREMENTS?

-  Must be at least 18 years of age.
-  Participate in a course entry interview/pre-training review to determine suitability for the course and student needs.

- ✚ Have an IELTS\* score of 6.0 (test results must be no more than 2 years old). English language competence can also be demonstrated through documented evidence of any of the following:
  - Educated for 5 years in an English-speaking country; or
  - Within two years of their application date, you have successfully completed in Australia a foundation course or a Senior Secondary Certificate of Education or a substantial part of a Certificate IV or higher-level qualification, from the Australian Qualifications Framework.

*\*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 6.0.*

## HOW MUCH DOES IT COST?

<b>Course Fees</b>	<b>Tuition Fee: \$9,500</b> <b>Non – Tuition Fee: \$890</b> <b>Total Course Cost: \$10,390</b>
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*Course fees do not include uniform, PPE, safety shoes, laptops, or software – see information above.*

A detailed payment plan and payment arrangements are provided in the Offer Letter and Student Agreement. You must pay all your course fees and 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. Central Melbourne Institute provides 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.studyaustralia.gov.au/en/life-in-australia/living-and-education-costs>

## HOW CAN I APPLY?

*To apply for this course, you are required to complete an application for enrolment form and submit all required supporting evidence including:*

- ✚ A copy of your Year 12 or equivalent certificate.
- ✚ Proof of English language proficiency as specified in the entry requirements.
- ✚ Copy of your identity document such as passport.



## WHERE TO FROM HERE?

If your application is successful, we will send you an Offer Letter and Student Agreement. You should make sure you read through this document carefully to make sure you are happy with all the terms and conditions.

If you are, then simply sign the document and send it back to us. Once we receive this, we will issue you with a Confirmation of Enrolment (COE) letter and an invoice for the first payment. The first day of each course will include orientation and induction.

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 requirements. This course brochure should be read in conjunction with Central Melbourne Institute's Student Handbook. This can be found online at [www.cmi.vic.edu.au](http://www.cmi.vic.edu.au)



*The 'Estimated tuition fee' is provided as a **guide only** and accurate at the time of printing, based on typical enrolment of students completing this course within the same year. The cost will vary depending on the units you choose, your study load, the length of your course and any approved Recognition of Prior Learning.*