




Course Brochure – AUR30620 Certificate III in Light Vehicle Mechanical Technology

(CRICOS Course Code: 110934E)

Course details	
Provider Name	Melbourne College of Business and Technology
RTO Code	45217
CRICOS Code	03631M
Delivery Location	Suite 2, Level 9, 190 Queen Street, Melbourne VIC 3000 Australia
Workshop Address	TBA
Delivery mode	Face to face (Classroom based) Flexible learning (Covid-19)
Duration	78 weeks, including 66 study weeks and 12 weeks of holidays.
Study load	20 hours per week in the classroom
Estimated Self-Study Hours	5 hours per week <i>(may be more or less depending on learner's pre-existing skills and knowledge)</i>



Total Course Fee: AUD 17,000

Tuition Fee: AUD 15,000

Material Fee: AUD 1,750

Application Fee: AUD 250 (non-refundable)

(Application fee is non-refundable under all circumstances. Please refer to Melbourne College of Business and Technology's refund policy and procedure for further details)

AUR30620 Certificate III in Light Vehicle Mechanical Technology

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.



Covid-19 Variation to Delivery and Assessment Strategy

Additional entry requirements:

- Student must have access to working PC or laptop with a configuration suitable to meet study requirements. Please seek your trainer/assessor assistance in this regard.
- Student must have sound digital literacy and access to working internet.
- Student must be able to attend scheduled theory and practical classes (if schedule during Covid-19 is varied from original schedule)
- Practicals for students must complete their practicals in Melbourne College of Business and Technology. kitchen facilities or as advised otherwise. Where students are required to come to campus or kitchen, and use the available facilities and resources, they should be advised of the date and time of the delivery and assessment, where they are required to visit the campus and/or kitchen and complete their assessment requirements in the compliant way and in accordance with Standard 1.8 of SRT0 2015. Melbourne College of Business and Technology. would not be allowing more than 4 learners (or one group, whichever is less) in the class ensuring 4 sqm social distancing is maintained.
- Melbourne College of Business and Technology. will make all possible efforts and aim to secure workplace arrangements for all enrolled students, however efforts and input from students are highly appreciated and self-arrangements may also be required during this Covid-19 outbreak.

During COVID-19 (coronavirus) outbreak, Melbourne College of Business and Technology. will use a flexible delivery mode for training and assessment, providing training package requirements allow for this. We would ensure that all regulatory requirements are met with as little disruptions possible. As circumstances change and restrictions are eased, these temporary arrangements will be reviewed, and enrolled students will be notified accordingly. Melbourne College of Business and Technology. aims to review any changes in circumstances before commencement of each term so that it has least possible impact on students and course delivery.

Melbourne College of Business and Technology. will seek student's consent of online delivery and assessment (where possible) prior to their enrolment during this Covid-19 outbreak. We are fully committed to remain transparent on the mode of delivery, resources available to students, methods of assessment and how any practical components will be managed. We ensure that:

- Students are treated fairly and reasonably.
- Any adjustments to courses are transparent and communicated clearly to students.
- All adjustments to course delivery, the process for informing and seeking students' consent, and information relevant to individual students is documented and retained.

Orientation:

New student Orientation will be done via phone, e-mail and zoom. New students will receive an e-mail and call from the Admissions department on the Friday, prior to their date of commencement with all necessary further information and instructions.



Classes

During Covid-19, Melbourne College of Business and Technology. will transition to an online learning environment, this means there will be no face to classes running, unless required to be in simulated environment specifically in class; or covid-19 restrictions are eased and/or state government allow to return to full onsite learning. If any student require assistance with their online learning environment, student will notify their trainer and assessor where trainer/assessor will provide them with further guidance.

Online options

The online learning environment will be supported by a range of resources that will vary between units but may consist of learning summaries, video recordings or YouTube videos, and extra documents to aid student's learning. All training staff will be available online at scheduled class times to guide and support the student through their studies. The online learning environment will be available through using Zoom.

Assessment

Assessment tasks will vary for each unit of competency, but some of these may be moved online. Some assessment tasks may also be delayed or deferred to a later date pending the situation with COVID-19. The trainers are required to communicate with students for unit specific information. The best way to do this is through Zoom or through email.

Support

All staff at Melbourne College of Business and Technology. will continue to work and will continue to provide the students with the support any individual may need. The student will be remained connected with each trainer/assessor through regular class participation to assist them continuing their studies. Melbourne College of Business and Technology. will also provide online academic and language support and student support staff are always here to help

Pathways

Once students have successfully completed AUR30620 Certificate III in Light Vehicle Mechanical Technology, they can apply for jobs within the automotive industry which can include motor mechanic or automotive light vehicle mechanical repair technician.

The further study pathways available to students who undertake this qualification include:

- AUR40216 Certificate IV in Automotive Mechanical Diagnosis
- Other Certificate IV level qualifications from AUR training package.

Course Structure:

A total of 36 Units (20 Core and 16 electives) must be completed and deemed competent to achieve the qualification AUR30620 Certificate III in Light Vehicle Mechanical Technology. Participants who achieve competency in any unit/s will receive a Statement of Attainment (provided USI is verified) for that unit/s without completing all 36 units in the qualification. Students completing all the required units of competency will attain full qualification.



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
AURLTB103	Diagnose and repair light vehicle hydraulic braking systems	Core
AURLTD104	Diagnose and repair light vehicle steering 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



Code	Title	Core/ Elective
AURAF103	Communicate effectively in an automotive workplace	Elective
AURETR028	Diagnose and repair instruments and warning systems	Elective
AURETR032	Diagnose and repair automotive electrical systems	Elective
AURETR143	Diagnose and repair electronic body management systems	Elective
AURLTJ102	Remove, inspect, repair and refit light vehicle tyres and tubes	Elective
AURLTJ113	Remove, inspect and refit light vehicle wheel and tyre assemblies	Elective
AURLTQ101	Diagnose and repair light vehicle final drive assemblies	Elective
AURLTQ102	Diagnose and repair light vehicle drive shafts	Elective
AURLTX101	Diagnose and repair light vehicle manual transmissions	Elective
AURLTX102	Diagnose and repair light vehicle automatic transmissions	Elective
AURLTX103	Diagnose and repair light vehicle clutch systems	Elective
AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives	Elective
AURTTF102	Inspect and service diesel fuel injection systems	Elective
AURTTJ011	Balance wheels and tyres	Elective
AURTTK001	Use and maintain measuring equipment in an automotive workplace	Elective
AURTTZ002	Diagnose and repair exhaust systems	Elective

Assessment Methodology

Assessment methods used for this qualification are varied and will provide a range of ways for individuals to demonstrate that they have met the required outcomes. Assessment methods may include:

- Written questions
- Projects
- Presentations
- Report writing



- Role plays/observations
- Workshop assessment

At the beginning of each unit, your trainer and assessor will outline the assessment tasks that must be completed

Course Progress and Attendance

Satisfactory course progress and attendance is very important. 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.

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

Melbourne College of Business and Technology (MCBT) will offer Recognition of Prior Learning (RPL) and Credit Transfer (CT) to all prospective students through the enrolment process. MCBT has documented policies and procedures for these processes and students are provided details of how to apply for RPL or Credit Transfer through the enrolment process. For further details, please refer to RPL and Credit Transfer Policy and Procedure.

Fee information

Please contact Melbourne College of Business and Technology at +61 3 9018 5699 for further details and ongoing specials (if applicable) on pricing. Please refer to Fee and Refund Policy for further details on fees and refunds arrangements

Further Information

Contact the Administration Manager at info@mcbt.vic.edu.au or +61 018 5699 or refer to www.mcbt.vic.edu.au for further information.