



MELBOURNE TRADES COLLEGE

AUR40216

Certificate IV in

Automotive

Mechanical

Diagnosis

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Description

This qualification reflects the role of individuals who perform advanced diagnostic tasks in the automotive retail, service and repair industry.

Course Duration

This course has been designed to be delivered over 30 weeks of scheduled classes and 4 weeks holidays. The total course duration is 34 weeks.

Students are required to attend 20 scheduled course contact hours per week.

Who can Enrol

International students who have successfully completed AUR30620 Certificate III in Automotive Light Vehicle Technology are eligible to enrol. It is expected that their knowledge and skills will be further developed to diagnose complex vehicle faults.

Mode of Delivery

- Classroom based Face to Face theory learning
- Practical training at Automotive workshop
- Structured independent Learning

Pathways from the qualification

Students exiting the qualification may choose to progress with further studies by undertaking one or more of the following qualifications:

- AUR50116 Diploma of Automotive Management

Employment / Career Pathway

This qualification provides a pathway to work and perform advanced diagnostic tasks in the automotive retail, service and repair industry.

Possible job titles include

- Automotive Heavy Vehicle Master Technician
- Automotive Mechanical Overhaul Technician
- Automotive Master Technician
- Performance Vehicle Technician

Above pathway information is in line with qualification description on National Training Register (www.training.gov.au) and/or <https://www.myskills.gov.au/>, it does not imply any job guarantee or job role at the end of the course.

Course Fees

Tuition fee: \$10250

Material fee: \$1200

Application fee: \$250

Total course fee: \$11700

Assessments

Assessment will usually commence once training has begun. As this is a competency-based program, assessment continues throughout the program until the participant either achieves competency in the assessment tasks or a further training need is identified and addressed. Students will be required to perform in a range of assessment tasks including and not limited to knowledge questions in the form of written assignment and being observed demonstrating assessment tasks.

Course delivery location

Theory and practical aspects of this course will be delivered at:

73 Ashley Street, Braybrook, Victoria - 3019



COURSE CONTENT

Total 10 units (1 core units plus 9 elective units)

CORE UNITS

AURTTA021 Diagnose complex system faults

ELECTIVE UNITS

AURLTE104 Diagnose complex faults in light vehicle petrol engines

AURLTE105 Diagnose complex faults in light

vehicle diesel engines

AURTTA125 Diagnose complex faults in stability control systems

AURTTR101 Diagnose complex faults in engine management systems

AURLTD109 Diagnose complex faults in light

vehicle steering and suspension systems

AURLTB104 Diagnose complex faults in light vehicle braking systems

AURLTX104 Diagnose complex faults in light vehicle automatic transmission and driveline systems

AURETR037 Diagnose complex faults in light vehicle

safety systems

AURETR010 Repair wiring harnesses and looms

General Entry requirements:

- Applicants must be 18 years of age or older
- Satisfactory completion of the equivalent of Australian Year 11 or higher
- Minimum IELTS score of 6.0 or PTE score of 52 or its equivalent. For equivalency of various English Languages proficiency testing, and other forms of equivalency please refer to the Enrolment policy and procedure available on the website or student handbook
- Students must complete a Pre-Training Review and successfully complete a LLN test to confirm the ability to effectively undertake the course.
- Have physical attributes suitable for working in the automotive industry that encompasses manual handling of equipment including lifting and carrying heavy objects within scope of safe working practices (i.e., removing and fitting engine electrical components and parts).
- Those undertaking the Certificate IV in Automotive Mechanical Diagnosis must have completed AUR30620 - Certificate III in Light Vehicle Mechanical Technology or be able to demonstrate equivalent competency.



How to Enrol

To apply and enrol into this course please follow the link below.

Website - www.melbournetradescollege.vic.edu.au
or email us on info@melbtc.vic.edu.au

Further Information

For any further information please refer to the student prospectus 2025-2026 available on our website - www.melbournetradescollege.vic.edu.au
Or email us on info@melbtc.vic.edu.au



EXCEED VENTURES PTY LTD T/A MELBOURNE TRADES COLLEGE
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