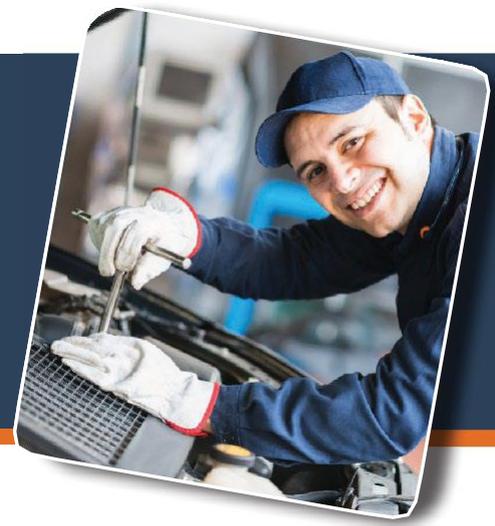


Certificate III in Light Vehicle Mechanical Technology

AUR30620



This course is for people working in the automotive industry who want a career as an automotive light vehicle mechanic. Students will learn how to service, repair and diagnose faults in motor vehicles weighing up to 4.5 tonne. Students will learn how to service, repair faults in light vehicle engine, transmission, suspension, steering, brake and electrical system and components.

Occupational titles may include:

- ❖ Automotive light vehicle mechanical technician

COURSE REQUIREMENTS:

There are no pre-requisites or any other training package entry requirement to enrol in this course.

DOMESTIC STUDENTS

Training and assessments are conducted in English. A pre training intake interview will be conducted, and each learner will undertake a Language, Literacy and Numeracy Assessment.

INTERNATIONAL

English requirements:

- must have an IELTS score of 5.5 or
- must have a PTE Academic score of 42 or
- must have a Cambridge English Advanced (CAE) score of 47 or
- must have an OET score of Pass

Must be 18 years or older

Completed year 11

TRAINING DELIVERY:

Courses are available in face-to-face and blended learning modes catering to new entrants and experienced workers.

Classes are run between 1-5 days per week with options available for weekends, evenings and intensive delivery. Programs can be tailored to suit individual needs.

Opportunities also exist for accelerated learning resulting in earlier completion, depending on your existing skills and knowledge.

Domestic students: ☎ 13 13 89

International students: 📞 +61 3 9450 0500

Please see over for Units of Study

Head Office

113 Burgundy St,
Heidelberg Victoria 3084
Tel: (03) 9450 0500

Brunswick(VIC)

2/29 Cameron Street,
Brunswick VIC 3056
Tel: 03 9450 0500

Adelaide (SA)

L2/50 Grenfell Street
Adelaide SA 5000
Tel: 03 9450 0500

Clyde(NSW)

U1/12 Marsh Street
Clyde, NSW 2142
Tel: 03 9450 0500

Canning vale(WA)

U4/78-84 catalano cct
Canning Vale, WA 6155
Tel: +61 8 6350 9400

Units of Study



CORE UNITS	
AURASA102	Follow safe working practices in an automotive workplace
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURTTK102	Use and maintain tools and equipment in an automotive workplace
AURETR125	Test, charge and replace batteries and jump-start vehicles
AURETR112	Test and repair basic electrical circuits
AURETR129	Diagnose and repair charging systems
AURETR130	Diagnose and repair starting systems
AURTE104	Inspect and service engines
AURTC103	Diagnose and repair cooling systems
AURLTE102	Diagnose and repair light vehicle engines
AURTF101	Inspect and service petrol fuel systems
AURETR131	Diagnose and repair ignition systems
AURETR123	Diagnose and repair spark ignition engine management systems
AURLTZ101	Diagnose and repair light vehicle emission control systems
AURTB101	Inspect and service braking systems
AURLTB103	Diagnose and repair light vehicle hydraulic braking systems
AURLTD104	Diagnose and repair light vehicle steering systems
AURLTD105	Diagnose and repair light vehicle suspension systems
AURTTA104	Carry out servicing operations
AURTTA118	Develop and carry out diagnostic test strategies
ELECTIVE	
AURTTK001	Use and maintain measuring equipment in an automotive workplace
AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives
AURTTZ102	Diagnose and repair exhaust systems
AURTTX102	Inspect and service manual transmissions
AURLTX103	Diagnose and repair light vehicle clutch systems
AURLTX101	Diagnose and repair light vehicle manual transmissions
AURTF102	Inspect and service diesel fuel injection systems
AURTF105	Diagnose and repair engine forced-induction systems
AURLTF102	Diagnose and repair light vehicle diesel fuel injection systems
AURETR124	Diagnose and repair compression ignition engine management systems
AURETR122	Diagnose and repair vehicle dynamic control systems
AURTTD002	Inspect and service steering systems
AURTTD004	Inspect and service suspension systems
AURFA103	Communicate effectively in an automotive workplace
AURTTA009	Carry out mechanical pre-repair operations
AURTTA017	Carry out vehicle safety inspections

*** Please note: electives may vary by state and are subject to change to meet client and industry requirements.*



FURTHER INFORMATION

Visit our website or contact your closest office for further information

www.mift.edu.au



Head Office
113 Burgundy St,
Heidelberg Victoria 3084
Tel: (03) 9450 0500

Brunswick(VIC)
2/29 Cameron Street,
Brunswick VIC 3056
Tel: 03 9450 0500

Adelaide (SA)
L2/50 Grenfell Street
Adelaide SA 5000
Tel: 03 9450 0500

Clyde(NSW)
U1/12 Marsh Street
Clyde, NSW 2142
Tel: 03 9450 0500

Canning vale(WA)
U4/78-84 catalano cct
Canning Vale, WA 6155
Tel: +61 8 6350 9400