



# AUTOMOTIVE

## AUR30616 Certificate III in Light Vehicle Mechanical Technology - Apprenticeship

### COURSE SUMMARY

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.

### POSSIBLE CAREER OUTCOMES

Light Vehicle Mechanical Technician

### DURATION (GUIDE ONLY)

Up to 3 years

### DELIVERY METHOD

Apprenticeship

### ENTRY REQUIREMENTS

There are no specific licences that relate to this qualification. However, some units in this qualification may have licensing or regulatory requirements, depending on the work context. Local regulations should be checked for details.

You must have a training agreement with a registered employer from a relevant Industry to enrol into the apprenticeship program.

### HOW TO APPLY

Call Skillinvest 1300 135 008

### FEES AND CHARGES

Refer to the Fees & Charges on our Skillinvest website ([www.skillinvest.com.au](http://www.skillinvest.com.au))

### QUALIFICATION REQUIREMENTS

To receive this qualification you must complete 20 core units, plus 16 elective units.

Elective units have been chosen by Skillinvest based on feedback from industry.

*This training is delivered with Victorian and Commonwealth Government funding. Individuals with a range of abilities and backgrounds are encouraged to apply.*



[skillinvest.com.au](http://skillinvest.com.au) | 1300 135 008 | [info@skillinvest.com.au](mailto:info@skillinvest.com.au)





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### CORE UNITS

- AURAEA002 Follow environmental and sustainability best practice in an automotive workplace
- AURASA002 Follow safe working practices in an automotive workplace
- AURETR012 Test and repair basic electrical circuits
- AURETR023 Diagnose and repair spark ignition engine management systems
- AURETR025 Test, charge and replace batteries and jump-start vehicles
- AURETR029 Diagnose and repair charging systems
- AURETR030 Diagnose and repair starting systems
- AURETR031 Diagnose and repair ignition systems
- AURLTB003 Diagnose and repair light vehicle hydraulic braking systems
- AURLTD004 Diagnose and repair light vehicle steering systems
- AURLTD005 Diagnose and repair light vehicle suspension systems
- AURLTE002 Diagnose and repair light vehicle engines
- AURLTZ001 Diagnose and repair light vehicle emission control systems
- AURTTA004 Carry out servicing operations
- AURTTA018 Carry out diagnostic procedures
- AURTTB001 Inspect and service braking systems
- AURTTC003 Diagnose and repair cooling systems
- AURTTE004 Inspect and service engines
- AURTTF001 Inspect and service petrol fuel systems
- AURTTK002 Use and maintain tools and equipment in an automotive workplace

### ELECTIVE UNITS

- AURETR022 Diagnose and repair vehicle dynamic control systems
- AURETR043 Diagnose and repair electronic body management systems
- AURETU003 Service air conditioning and HVAC systems
- AURLTQ001 Diagnose and repair light vehicle final drive assemblies
- AURLTQ012 Diagnose and repair light vehicle drive shafts
- AURLTX001 Diagnose and repair light vehicle manual transmissions
- AURLTX013 Diagnose and repair light vehicle clutch systems
- AURTTA017 Carry out vehicle safety inspections
- AURTTD002 Inspect and service steering systems
- AURTTD004 Inspect and service suspension systems
- AURTTF002 Inspect and service diesel fuel injection systems
- AURTTF005 Diagnose and repair engine forced-induction systems
- AURTTX003 Inspect and service automatic transmissions
- AURTTZ002 Diagnose and repair exhaust systems
- AURTTA003 Use and maintain basic mechanical measuring devices
- AURTTX015 Inspect and service clutch systems

\*\* Elective unit selection should be discussed with your training provider to successfully customise a package to meet industry needs