

AUR30616

CERTIFICATE III IN LIGHT VEHICLE MECHANICAL TECHNOLOGY

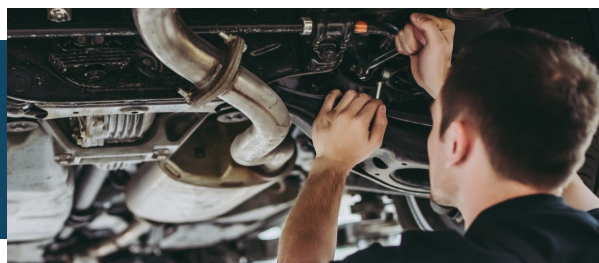
Study With Axial Training To Get The Skills and Succeed



The AUR30616 Certificate III in Light Vehicle Mechanical Technology qualification provides individuals with the skills and knowledge required to be competent in operations within the light vehicle sector.

It builds on basic operational skills and provides the learner with advanced operational and technical skills. Upon completion of this qualification, students will become qualified light vehicle mechanical technicians.

| | |
|---------------------------|----------------------------|
| Study Mode | Workplace & Online |
| Duration of Course | 24 - 48 Months |
| Total Units | 32 [20 Core & 12 Elective] |



Entry Requirements



Minimum Age

You will need to be at least 16 years old. If you are under 18 your enrolment form will need to be signed by a parent or guardian.



Requirements

You will need to have access to a Lap Top or Desk Top Computer with working speakers or headphones and a suitable, reliable internet connection.



Career Outcomes

Automotive Serviceperson
Light Vehicle Technician

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Pathways To Further Study

- Certificate III in Heavy Vehicle Mechanical Technology
- Certificate III in Automotive Electrical Technology
- Certificate III in Automotive Engine Re-Conditioning
- Certificate III in Automotive Diesel Engine Technology

Course Units

Core:

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

Elective:

- AURTTC001 Inspect and service cooling systems
- 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
- AURLTQ001 Diagnose and repair light vehicle final drive assemblies
- AURLTQ012 Diagnose and repair light vehicle drive shafts
- AURLTX013 Diagnose and repair light vehicle clutch systems
- AURLTX001 Diagnose and repair light vehicle manual transmissions
- AURETR022 Diagnose and repair vehicle dynamic control systems
- AURETR024 Diagnose and repair compression ignition engine management systems
- AURETR043 Service and repair electronic body management systems

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