

**COURSE CODE**

AUR30616

COURSE TITLE

Certificate III in Light Vehicle Mechanical Technology

WHERE DO I STUDY?

In the workplace

DURATION

Maximum of 48 months full time

QAT QUALITY
AUTOMOTIVE
TRAINING

LIGHT VEHICLE MECHANICAL TECHNICIAN (MOTOR MECHANIC)

WHAT JOB CAN I DO?

With this qualification you can perform a broad range of tasks on a variety of light vehicles in the automotive service and repair industry, the job role is referred to as light vehicle mechanical technician.

HOW WILL I LEARN?

You will learn mostly on the job, in a practical real world way! In addition to this you will be supported with online activities such as reading, research, projects. You will also have assessment work for each unit of learning.

WILL I BE ASSESSED?

Yes, your trainer will work with you to make sure that you are ready to be assessed in each unit. You will need to complete your theory assessment, your workplace supervisor will confirm that you have undertaken the tasks as part of your work and then your assessor will observe you at work to confirm your competence. If you are not assessed as competent on your first go, the trainer will work with you to prepare you for your next attempt.

HOW LONG WILL THIS QUALIFICATION TAKE?

The Certificate III in Light Vehicle Mechanical Technology qualification is made up of 36 units. The maximum duration of this apprenticeship is 48 months for full time and 72 for part time, depending on knowledge and experience.

IS THIS RIGHT FOR YOU?

The Certificate III in Light Vehicle Mechanical Technology prepares new employees or recognises and develops existing workers performing mechanical work in the automotive light vehicle service and repair industry.

HOW MUCH WILL WE PAY TO DO THE QUALIFICATION?

Contact our office for full details.
Email: info@qat.edu.au
Call: 1300 304 867

WorkReadySupported by
**Government of
South Australia**To Check your eligibility Please visit
www.skills.sa.gov.au**RTO ID : 6194 QAT.EDU.AU**

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CERTIFICATE III IN LIGHT VEHICLE MECHANICAL TECHNOLOGY

WHAT UNITS WILL I COVER?

AURASA002	Follow 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
AURETR025	Test, charge and replace batteries and jump-start vehicles
AURTTE004	Inspect and service engines
AURTTF001	Inspect and service petrol fuel systems
AURTTB001	Inspect and service braking systems
AURLTD004	Diagnose and repair light vehicle steering systems
AURLTD005	Diagnose and repair light vehicle suspension systems
AURTTA004	Carry out servicing operations
AURLTB003	Diagnose and repair light vehicle hydraulic braking systems
AURTTT003	Diagnose and repair cooling systems
AURLTE002	Diagnose and repair light vehicle engines
AURETR012	Test and repair basic electrical circuits
AURETR029	Diagnose and repair charging systems
AURETR030	Diagnose and repair starting systems
AURETR031	Diagnose and repair ignition systems
AURETR023	Diagnose and repair spark ignition engine management systems
AURLTZ001	Diagnose and repair light vehicle emission control systems
AURTTA018	Carry out diagnostic procedures
AURSCA001	Select and supply automotive parts and products
AURAF003	Communicate effectively in an automotive workplace
AURTTK001	Use and maintain measuring equipment in an automotive workplace
AURTTA008	Produce patterns and templates
AURTTF002	Inspect and service diesel fuel injection systems
AURLTJ002	Remove, inspect, repair and refit light vehicle tyres and tubes
AURTTX002	Inspect and service manual transmissions
AURTTX003	Inspect and service automatic transmissions
AURATA001	Identify basic automotive faults using troubleshooting processes
AURLTX003	Diagnose and repair light vehicle clutch systems
AURLTX001	Diagnose and repair light vehicle manual transmissions
AURLTQ001	Diagnose and repair light vehicle final drive assemblies
AURLTQ002	Diagnose and repair light vehicle drive shafts
AURETR043	Diagnose and repair electronic body management systems
AURETR022	Diagnose and repair vehicle dynamic control systems
AURETR044	Diagnose and repair integrated engine and transmission management systems

ENROL TODAY

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