

**COURSE CODE**

AUR30416

COURSE TITLE

Certificate III in Agricultural Mechanical Technology

WHERE DO I STUDY?

In the workplace

DURATION

Maximum of 48 months full time

QAT QUALITY
AUTOMOTIVE
TRAINING

AGRICULTURAL MECHANICAL TECHNICIAN

WHAT JOB CAN I DO?

This qualification covers the skills and knowledge required to perform a broad range of tasks on a variety of agricultural vehicles, the job role is referred to as an agricultural 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?

es, your trainer will work with you to make sure that you are ready to be assessed in each unit, or cluster of units. 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. Sometimes you will need to be observed over a number of visits.

HOW LONG WILL THIS QUALIFICATION TAKE?

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

IS THIS RIGHT FOR YOU?

The Certificate III in Agricultural Mechanical Technology is designed to prepare new employees or recognise and develop existing workers performing mechanical work in the agricultural vehicle and equipment service and repair sector.

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 AGRICULTURAL 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
AURFAA003	Communicate effectively in an automotive workplace
AURACA001	Respond to customer needs and enquiries in an automotive workplace
AURTTK002	Use and maintain tools and equipment in an automotive workplace
AURTTK001	Use and maintain measuring equipment in an automotive workplace
AURSCA001	Select and supply automotive parts and products
AURTTA005	Select and use bearings, seals, gaskets, sealants and adhesives
AURETR025	Test, charge and replace batteries and jump-start vehicles
AURTTE004	Inspect and service engines
AURTTF002	Inspect and service diesel fuel injection systems
AURTTC003	Diagnose and repair cooling systems
AURTTB001	Inspect and service braking systems
AURHTJ003	Remove, inspect and refit heavy vehicle wheel and tyre assemblies
AURTTD002	Inspect and service steering systems
AURTTD004	Inspect and service suspension systems
AURTTA006	Inspect and service hydraulic systems
AURKTA011	Diagnose and repair mobile plant hydraulic systems
AURTTA004	Carry out servicing operations
AURETR012	Test and repair basic electrical circuits
AURETR029	Diagnose and repair charging systems
AURETR030	Diagnose and repair starting systems
AURKTD002	Diagnose and repair mobile plant steering systems
AURHTD003	Diagnose and repair heavy commercial vehicle suspension systems
AURKTB001	Diagnose and repair mobile plant braking systems
AURHTQ003	Diagnose and repair heavy vehicle drive shafts
AURHTX001	Diagnose and repair heavy vehicle manual transmissions
AURHTX004	Diagnose and repair heavy vehicle clutch systems
AURKTX001	Diagnose and repair powershift transmissions
AURKTQ001	Diagnose and repair mobile plant final drive assemblies
AURHTE002	Diagnose and repair heavy vehicle compression ignition engines
AURHTF002	Diagnose and repair heavy vehicle diesel fuel injection systems
AURETR024	Diagnose and repair compression ignition engine management systems
AURHTZ001	Diagnose and repair heavy vehicle emission control systems
AURTTF005	Diagnose and repair engine forced-induction systems
AURTTA018	Carry out diagnostic procedures

ENROL TODAY

Contact us at info@qat.edu.au or
call on 1300 304 867



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To Check your eligibility Please visit
www.skills.sa.gov.au

