



**Australian Government**

# **AUR20316 Certificate II in Bicycle Mechanical Technology**

**Release 1**

## AUR20316 Certificate II in Bicycle Mechanical Technology

### Modification History

Release	Comment
Release 1	New qualification.

### Qualification Description

This qualification reflects the role of individuals who to perform a range of routine assembly and servicing tasks in the bicycle industry. It is suitable for entry into the bicycle retail, service and repair sector.

### Entry Requirements

This qualification may be accessed by direct entry.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

## Packaging Rules

**Total number of units = 16**

**8** core units, plus

**8** elective units, of which:

- up to **8** units may be chosen from the Elective Units listed below
- up to **3** units may be chosen from a Certificate II qualification or above in this Training Package or another endorsed Training Package or accredited course, provided that the units chosen contribute to the vocational outcome of this qualification and do not duplicate the outcome of another unit chosen for the qualification.

### Core Units

Unit code	Unit title
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURAF A001	Use numbers in an automotive workplace
AURAF A002	Read and respond to automotive workplace information
AURASA002	Follow safe working practices in an automotive workplace
AURBTA004	Assemble new boxed bicycles for retail sale
AURBTJ001	Remove, repair and refit bicycle tyres
AURBTV001	Remove, refit and adjust bicycle accessories
AURTTK002	Use and maintain tools and equipment in an automotive workplace

### Elective Units

Unit code	Unit title
AURACA001	Respond to customer needs and enquiries in an automotive workplace
AURAF A003	Communicate effectively in an automotive workplace
AURAF A004	Resolve routine problems in an automotive workplace
AURAF A005	Write routine texts in an automotive workplace
AURAMA001	Work effectively with others in an automotive workplace

<b>Unit code</b>	<b>Unit title</b>
AURAMA002	Communicate business information in an automotive workplace
AURAQA001	Contribute to quality work outcomes in an automotive workplace
AURATA001	Identify basic automotive faults using troubleshooting processes
AURBCA001	Work in a retail bicycle environment
AURBCA002	Select and adjust bicycles to fit riders
AURBTA003	Assemble bicycles
AURBTB001	Service and repair bicycle mechanical braking systems
AURBTB002	Service bicycle hydraulic braking systems
AURBTD001	Service bicycle steering systems
AURBTD002	Service bicycle suspension systems
AURBTJ002	Service bicycle wheels and hubs
AURBTK001	Maintain specialised bicycle repair tools and equipment
AURBTQ001	Service bicycle drivetrain systems
AURSAA001	Process customer complaints in an automotive workplace
AURSCA002	Present automotive products and services for sale
AURSCA003	Apply sales procedures in an automotive workplace
AURSCA005	Sell automotive products and services
AURSCA006	Promote automotive products and services
AURTTA004	Carry out servicing operations
AURTTK001	Use and maintain measuring equipment in an automotive workplace
BSBCUS301	Deliver and monitor a service to customers
BSBFLM312	Contribute to team effectiveness
BSBPRO401	Develop product knowledge
BSBWOR202	Organise and complete daily work activities

<b>Unit code</b>	<b>Unit title</b>
BSBWOR301	Organise personal work priorities and development
MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations
SIRXCEG001	Engage the customer
SIRRINV001	Receive and handle retail stock
SIRRINV002	Control stock
TLIA3039	Receive and store stock

## **Qualification Mapping Information**

Equivalent to AUR20312 Certificate II in Bicycle Mechanical Technology

### **Links**

Implementation Guide -

[http://companion\\_volumes.vetnet.education.gov.au/Pages/TrainingPackage.aspx?pid=2](http://companion_volumes.vetnet.education.gov.au/Pages/TrainingPackage.aspx?pid=2)