



Australian Government

AUR10112 Certificate I in Automotive Vocational Preparation

Release: 1

AUR10112 Certificate I in Automotive Vocational Preparation

Modification History

Release	Comment
Release 1	Replaces AUR10105 Certificate I in Automotive

Description

This qualification is an introductory qualification to the automotive retail, service and repair industries and an entry to further training in several sectors. It is designed for application in a highly supervised context, such as VET in schools or other equivalent introduction or induction to industry environments. The range of technical skills and knowledge is limited.

Job roles and employment outcomes

The Certificate I in Automotive Vocational Preparation offers entry-level training for those working or seeking to work in any of the automotive sectors covered by this Training Package such as:

- Bicycle
- Automotive Electrical
- Outdoor Power Equipment
- Light vehicle
- Vehicle Body and Paint - Detailing
- Motorcycle
- Marine
- Heavy Vehicle

They may undertake a range of simple tasks under close supervision. The qualification targets introductory employment, such as induction or probationary periods for automotive retail, service and repair employment. It may also be suitable for a cadetship, or part time and casual employment positions where a full range of skills are not required.

Application

This qualification is suitable for an Australian Apprenticeship pathway.

Pathways Information

Pathways from the qualification

Further training pathways from this qualification include any Certificate II qualification within the AUR12 Automotive Industry Retail, Service and Repair Training Package or other relevant qualifications.

Licensing/Regulatory Information

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.

Entry Requirements

This qualification may be accessed by direct entry.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
<p>The following table contains a summary of the Employability Skills as identified by the Automotive retail service and repair industry for this qualification. The Employability Skills facets described here are broad industry requirements that may vary depending on qualification packaging options.</p>	
Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • Gathering, conveying, receiving and understanding verbal and written information and workplace instructions • Communicating with clients, colleagues and others • Understanding relevant industry definitions, terminology, symbols, abbreviations and language • Recording relevant information using standard workplace documentation
Teamwork	<ul style="list-style-type: none"> • Working with colleagues and supervisors to prioritise and action tasks • Providing assistance to other team members • Relating to people from diverse social, cultural and ethnic backgrounds and with varying physical and mental abilities
Problem solving	<ul style="list-style-type: none"> • Solving routine problems related to hazards in the workplace, while under direct supervision • Examining tools and equipment prior to use for damage, missing components or other defects • Identifying typical faults and problems and taking necessary remedial action
Initiative and enterprise	<ul style="list-style-type: none"> • Raising workplace health and safety (WHS) issues with the appropriate person • Responding to change and workplace challenges • Maximising use of resources by recycling, re-using or using appropriate disposal methods
Planning and organising	<ul style="list-style-type: none"> • Planning own work schedule to ensure tasks are completed on time • Selecting and using appropriate materials, tools and equipment • Sequencing tasks using time management techniques
Self-management	<ul style="list-style-type: none"> • Behaving in ways that contribute to an effective and safe working environment • Identifying own roles and responsibilities • Completing daily work activities • Cleaning up work area
Learning	<ul style="list-style-type: none"> • Listening to ideas and opinions of other members of the team • Identifying own learning needs and seeking skill development

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

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Employability Skill	Industry/enterprise requirements for this qualification include:
	as required <ul style="list-style-type: none"> • Being open to learning new ideas and techniques
Technology	<ul style="list-style-type: none"> • Using computers and relevant software • Using and operating a range of tools and equipment correctly and safely • Applying measurements and calculations using appropriate equipment and formulas as required

Packaging Rules

To be awarded this qualification, competency must be demonstrated in **8 units** of competency, consisting of:

- **5 core units**

plus

- **3 elective units** of which:

- up to **3** elective units may be chosen from the elective groups listed below.
- up to **2** elective units may be chosen from 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
Common - Environment	
AURAEA1001	Identify environmental requirements in an automotive workplace
Common - Health and Safety	
AURASA1001	Apply automotive workplace safety fundamentals
Electrical - Technical - Electrical and Electronic	
AURETR1003	Apply automotive electrical system fundamentals
Mechanical - Light Vehicle - Technical	
AURLTA1001	Apply automotive mechanical system fundamentals
Mechanical Miscellaneous - Technical - Tools and Equipment	
AURTTK2002	Use and maintain workplace tools and equipment

Elective units

Unit Code	Unit Title
Common - Foundation Skills	
AURFA2001	Use numbers in an automotive workplace

Unit Code	Unit Title
AURAF2002	Read in an automotive workplace
Bicycles - Technical	
AURBTA1001	Remove and tag bicycle components
AURBTA1002	Adjust bicycles
Bicycles - Technical - Wheels and Tyres	
AURBTJ2001	Remove, repair and fit bicycle tyres
Electrical - Technical - Tools and Equipment	
AURETK1001	Identify, select and use low voltage electrical test equipment
Electrical - Technical - Electrical and Electronic	
AURETR1001	Remove and tag automotive electrical system components
AURETR2006	Carry out soldering of electrical wiring and circuits
Mechanical - Heavy Vehicle - Technical	
AURHTA1001	Carry out heavy vehicle pre-repair operations
AURHTA2003	Remove and replace heavy commercial vehicle ancillary components and accessories
Mechanical - Heavy Vehicle - Technical - Wheels and Tyres	
AURHTJ1001	Inspect heavy commercial vehicle wheels and tyres
Mechanical - Motorcycle - Technical	
AURJTA1001	Perform minor adjustments to motorcycles
AURJTA1002	Remove and replace motorcycle components and accessories
Mechanical - Motorcycle - Wheels and Tyres	
AURJTJ2001	Remove, inspect and fit motorcycle wheel assemblies
Mechanical - Light Vehicle - Technical - Wheels and Tyres	
AURLTJ2003	Remove, inspect, and refit light vehicle wheel assemblies

Unit Code	Unit Title
Outdoor Power Equipment - Technical	
AURPTA1001	Carry out pre-repair operations to outdoor power equipment
AURPTA1002	Perform minor adjustments to outdoor power equipment
AURPTA2006	Service line trimming systems and components
Marine - Technical - Engines	
AURRTE1001	Prepare outboard engines for wet-run testing
Marine - Technical - Driveline and Final Drives	
AURRTQ2001	Service inboard propeller drive systems
Marine - Technical - Electrical and Electronic	
AURRTR1001	Inspect, service and maintain marine battery storage systems
Mechanical Miscellaneous - Technical	
AURTTA1001	Remove and tag steering, suspension and brake system components
AURTTA1002	Carry out workshop practice activities
AURTTA1003	Use and maintain basic measuring devices
AURTTA2009	Carry out pre-repair operations (mechanical)
Mechanical Miscellaneous - Technical - Engines	
AURTTE1003	Remove and tag engine system components
Vehicle Body - Technical - Body	
AURVTN1001	Remove and tag vehicle body system components
AURVTN2008	Clean vehicle body and door cavities
Vehicle Body - Technical - Paint	
AURVTP2006	Prepare vehicle components for paint repairs

Custom Content Section

Not applicable.