

# AHC21624 Certificate II in Landscaping (was AHC21621)

Following strategic revisions of the AHC Training Package by unit sector, several qualifications and skill sets require updating to include the improved units.

Skills Insight is seeking comment from those who may be impacted by the replacement of the units so that disruptions can be minimised. These updates are not to change the intent of the qualifications, simply to include units already consulted on with stakeholders to better meet skills needs.

Below is an updated version of Certificate II in Landscaping as well as a summary of the updates made to units within it.

This document provides a list of units of competency to be updated in this qualification and includes notes on changes between the current and updated units. Other units are not included as they don't need to be changed.

## Acronyms:

E - Equivalent

NE - Not Equivalent

PC - Performance Criteria

PE - Performance Evidence

KE – Knowledge Evidence

AC – Assessment Conditions

AHC - Agriculture, Horticulture and Conservation and Land Management Training Package

## Key:

Superseded units / recommended replacements

New unit

Proposed deletion - deleted units/units proposed for deletion

## **Modification History**

Release	Comments		
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.		

AHC21624	Certificate II in Landscaping

#### **Qualification Description**

This qualification describes the skills and knowledge for supporting job roles in the landscape industry including landscape labourer.

Individuals with this qualification carry out routine tasks under supervision where the work is predictable and structured with limited judgement requirements.

Work must comply with work health and safety and environmental regulations and legislation that apply to the workplace.

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

## **Entry Requirements**

There are no entry requirements for this qualification.

#### **Packaging Rules**

To achieve this qualification, competency must be demonstrated in:

- 15 units of competency:
  - 8 core units plus
  - 7 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- 4 must be from the electives listed below
- 3 from the remaining electives listed below, or any currently endorsed Training Package or accredited course.

#### **Core Units**

AHCLSC206	Assist with landscape construction work		
AHCLSC207	Construct low-profile timber or modular retaining walls		
AHCLSC208	Install aggregate paths		
AHCLSC209	Lay paving		
AHCMOM203	Operate basic machinery and equipment		
AHCPCM204	Recognise plants		
AHCPGD207	Plant trees and shrubs		
AHCWHS202	Participate in workplace health and safety processes		

## **Elective Units**

An asterisk (\*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification. Please refer to the Prerequisite requirements table for details.

AHCARB211	Apply treatments to trees		
AHCCHM201	Apply chemicals under supervision		
AHCINF207	Maintain properties and structures		
AHCINF208	Fabricate and repair metal or plastic structures		
AHCIRG219	Assist with low volume irrigation operations		
AHCIRG221	Assist with pressurised irrigation operations		
AHCLSC210	Install tree protection devices		
AHCLSC311	Set out site for construction works		
AHCMOM202	Operate tractors		
AHCMOM204	Undertake operational maintenance of machinery		

AHCMOM205	Operate vehicles		
AHCPGD208	Prepare and maintain plant displays		
AHCPGD209	Prune shrubs and small trees		
AHCPGD210	Transplant shrubs and small trees		
AHCPMG201	Treat weeds		
AHCPMG202	Treat plant pests, diseases and disorders		
AHCSOL203	Assist with soil or growing media sampling and testing		
AHCTRF205	Assist in the preparation of turf surfaces for play		
AHCTRF206	Assist with turf construction		
AHCTRF207	Renovate grassed areas		
AHCTRF208	Support turf establishment		
AHCWRK211	Participate in environmentally sustainable work practices		
AHCWRK212	Work effectively in industry		
AHCWRK213	Participate in workplace communications		
AHCWRK214	Observe workplace quality assurance procedures		
AHCWRK216	Provide information on products and services		
CPCCBL2002 *	Use bricklaying and blocklaying tools and equipment		
CPCCCA2002 *	Use carpentry tools and equipment		
CPCCCO2013 *	Carry out concreting to simple forms		
CPCCOM2001 *	Read and interpret plans and specifications		
CPCCST2001 *	Prepare for stonemasonry construction process		
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry		
MEM11011 *	Undertake manual handling		
MEM13015	Work safely and effectively in manufacturing and engineering		
MEM16006 *	Organise and communicate information		
MEM18001 *	Use hand tools		
MEM18002 *	Use power tools/hand held operations		
NWPNET019	Prepare and restore worksite		

TLID0020	Shift materials safely using manual handling methods
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## **Prerequisite Units**

Unit of competency	Prerequisite requirement
CPCCBL2002 Use bricklaying and blocklaying tools and equipment	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCA2002 Use carpentry tools and equipment	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCO2013 Carry out concreting to simple forms	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCST2001 Prepare for stonemasonry construction process	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCOM2001 Read and interpret plans and specifications	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
MEM18001 Use hand tools	MEM11011 Undertake manual handling *
MEM18002 Use power tools/hand held operations	MEM11011 Undertake manual handling *
MEM11011 Undertake manual handling	MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information *
MEM16006 Organise and communicate information	MEM13015 Work safely and effectively in manufacturing and engineering

## **Qualification Mapping Information**

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC21624 Certificate II in Landscaping	AHC21621 Certificate II in Landscaping	Updated 1 Core unit and 7 Elective units	To be confirmed

## Links

Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72

# **Qualification: AHC21624 Certificate II Landscaping (was AHC21621)**

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Core	AHCWHS201 Participate in work health and safety processes	AHCWHS202 Participate in workplace health and safety processes	NE	Performance Criteria - consolidated in Elements 1 and 2 PC 1.5, 1.6, 1.7 removed. Risks to fellow workers and undertaking safety training now covered under follow workplace procedures and work instructions to control risks Noise hazards and manual handling risks now covered under workplace health and safety hazards and risks  Foundation Skills added (Reading and Oral Communication)  Performance Evidence Now emphasises safely completing a work task on "at least one occasion" instead of "performance demonstrated consistently over time and in a suitable range of contexts" Performance Evidence relating to "identify tasks or information from labels, manuals or written instructions" removed to be covered under relevant to workplace procedures for identifying tasks  Knowledge Evidence - consolidated Relevant machinery and equipment operator manuals now covered under workplace procedures  Assessment Conditions - updated
Elective	AHCWRK209 Participate in environmentally sustainable work practices	AHCWRK211 Participate in environmentally sustainable work practices	NE	Redesigned unit that includes content from AHCWRK202 Observe environmental work practices and AHCWRK209 Participate in environmentally sustainable work practice  Elements – unchanged (compared with AHCWRK209)

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Performance Criteria – minor edits for clarity  Foundation Skills added (Reading, Writing, Oral Communication and Numeracy)  Performance Evidence Frequency added. Now states that the individual has "participated in environmentally sustainable work practices on at least one occasion and identified and reported potential breaches on at least two occasions".  Knowledge Evidence - expanded to specify lists of:  environmental and resource hazards and risks relevant to industry sector  resources used in own industry sector  environmental resources used in own industry sector  Assessment Conditions - updated
Elective	AHCWRK204 Work effectively in the industry	AHCWRK212 Work effectively in industry	NE	Elements 4,5,6, and 7 merged to 4 and 5:  4. Participate and contribute to a productive team environment  5. Confirm and undertake workplace activities  Performance Criteria Content of 5.3, 6.1, 6.4 and 6.5 updated and now covered under Element 4  5.3 Resolve where possible, through personal communication or refer to a supervisor, manager or employer for resolution  6.1 Fulfil commitments to undertake work or assist co-workers  6.4 Recognise and seek contributions of individuals of different gender and social and cultural backgrounds  6.5 Observe and implement the principles of equal employment opportunity

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Foundation Skills added (Reading and Oral Communication)  Performance Evidence Now emphasises safely completing a work task on "at least one occasion" instead of "performance demonstrated consistently over time and in a suitable range of contexts" "Co-operated and communicated in a respectful manner" replaces:  • meet the industry standard for dress • communicate effectively with team members and supervisors • use industry terminology  Knowledge Evidence - minor changes to update workplace terminology  Assessment Conditions - updated

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCWRK205 Participate in workplace communications	AHCWRK213 Participate in workplace communications	NE	Elements - consolidated Elements 1 and 2 combined 1. Follow routine spoken messages and 2. Perform workplace duties following routine written notices combined to: 1. Follow routine workplace instructions  Performance Criteria - consolidated under new Element 1  Foundation Skills added (Writing, Oral Communication and Numeracy)  Performance Evidence Now emphasises the individual has participated in workplace communications "on at least one occasion" instead of "performance demonstrated consistently over time and in a suitable range of contexts"  Performance Evidence consolidated to emphasise communication activities relevant to the workplace and points below have been removed:  • estimating, calculating and recording routine workplace measures  • using basic mathematical processes of addition, subtraction, division, multiplication, percentages, decimal points and ratios  Knowledge Evidence - minor edits for clarity  Assessment Conditions - updated
Elective	AHCWRK206 Observe enterprise quality assurance procedures	AHCWRK214 Observe workplace quality	NE	Minor changes to unit title and application  Elements – unchanged

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
		assurance procedures		Performance Criteria – minor changes for clarity
				Foundation Skills added (Reading, Writing and Oral Communication)
				Performance Evidence
				Frequency added. Now states that the individual has "observed workplace quality assurance procedures for a product or service on at least one occasion"
				Knowledge Evidence
				• HACCP (Hazard Analysis Critical Control Point) approach to Quality Assurance Replaced with:
				<ul> <li>basic understanding of the purpose, scope and requirements for the workplace QA system</li> </ul>
				basic understanding of the purpose, scope and requirements for the workplace QA system
				Assessment Conditions - updated
Elective	AHCWRK208 Provide information on products and services	AHCWRK216 Provide information on products and services	NE	Elements – unchanged
				Performance Criteria – minor edits and simplified for clarity
				Foundation Skills added (Reading and Oral Communication)
				Performance Evidence
				Frequency added. Now states that the individual has "provided information on products and services on at least two occasions"
				Knowledge Evidence – minor edits for clarity
				<u>Assessment Conditions</u> - updated

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCINF203 Maintain properties and structures	AHCINF207 Maintain properties and structures	NE	Elements - unchanged  Performance Criteria – minor changes for clarity  Foundation Skills added (Reading and Oral Communication)  Performance Evidence Frequency added. Now states that there must be evidence that the individual has "repaired properties and structures, where the services of a tradesperson is not necessary, on at least two occasions"  Added  cleaned and tidied up work area and disposed of or recycled waste  reported property and structure maintenance activities and unserviceable tools and equipment  Knowledge Evidence – minor edits for clarity  Assessment Conditions - updated
Elective	AHCINF204 Fabricate and repair metal or plastic structures	AHCINF208 Fabricate and repair metal or plastic structures	NE	Performance Criteria Added: 1.6 Carry out routine pre-operational checks of tools 1.7 Identify faulty or unsafe tools, and separate for repair or replacement 1.8 Select, fit and use personal protective equipment (PPE) applicable to the task  Foundation Skills added (Reading, Oral Communication and Numeracy)  Performance Evidence

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Added frequency. Now states that the individual has undertaken "minor fabrication and repair of metal or plastic structures, where the services of a tradesperson is not necessary, on at least two occasions"
				Knowledge Evidence – minor changes for clarity  Assessment Conditions – updated