

# AHC42021 Certificate IV in Landscape Construction Management

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

Feedback from the recent broad consultation phase has not resulted in any further changes to this qualification.

The qualification equivalency status has now been added. The qualification equivalency status has now been added. As there are no changes to the core of this qualification, the status has been deemed equivalent.

We are now seeking final validation of this qualification. To validate, please use the survey link on the project webpage.

The units of competency updated in this qualification are highlighted, please see notes on changes between the current and updated units at the end of this document for more information.

## AHC42021 Certificate IV in Landscape Construction Management

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0.

AHC42021	Certificate IV in Landscape Construction Management
<p><b>Qualification Description</b></p> <p>This qualification describes the skills and knowledge for supervisory/managerial job roles in the landscape industry including leading hand, foreman, site supervisor, landscape builder and construction manager.</p> <p>Individuals with this qualification perform tasks involving technical skills, problem solving and supervisory skills to operate, monitor and improve performance of landscape systems and projects, and may supervise staff.</p> <p>Work must comply with work health and safety and environmental regulations and legislation that apply to the workplace.</p> <p>State/territory licensing, legislative or certification requirements apply in some jurisdictions. Users are advised to check with the relevant regulatory authority.</p>	
<p><b>Entry Requirements</b></p> <p>There are no entry requirements for this qualification.</p>	

**Key:**

Superseded units / recommended replacements

New unit

~~Proposed deletion~~ - deleted units/units proposed for deletion

### Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
  - 2 core units plus
  - 10 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:

- 1 must be from electives group A
- 6 must be from the electives group B
- 3 from the remaining elective units, or any currently endorsed Training Package or accredited course.

### Core Units

AHCBUS407	Cost a project
AHCLSC404	Supervise landscape project works

### Elective Units

#### Group A

AHCWHS402	Maintain workplace health and safety processes
CPCBC4002	Manage work health and safety in the building and construction workplace

#### Group B

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.

AHCBUS408	Operate within a budget framework
AHCBUS410	Report on a project
AHCCHM405	Plan and implement a chemical use program
AHCECR401	Supervise ecological restoration works
AHCGRI301	Maintain roof gardens, vertical gardens and green facades
AHCGRI401	Construct roof gardens
AHCGRI402	Construct vertical gardens and green facades
AHCGRI501	Design roof gardens
AHCGRI502	Design vertical gardens and green facades
AHCIRG442	Supervise irrigation system installation
AHCLSC402	Apply building codes and standards to the construction process for Class 10 buildings

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AHCLSC403*	Apply structural principles to Class 10 buildings
AHCLSC505	Manage landscape projects
AHCMER301	Process customer complaints
AHCMER408	Coordinate customer service and networking activities
AHCMOM402	Supervise maintenance of property, machinery and equipment
AHCPCM303	Identify plant specimens
AHCPCM404	Recommend plants and cultural practices
AHCPGD403	Design plant displays
AHCPGD404	Plan a plant establishment program
AHCSOL406	Sample soils and interpret results
AHCWRK404	Implement quality assurance procedures
AHCWRK408	Provide information on issues and policies
AHCWRK409	Supervise work routines and staff performance
BSBESB401	Research and develop business plans
BSBESB407	Manage finances for new business ventures
BSBHRM415	Coordinate recruitment and onboarding
BSBINS401	Analyse and present research information
BSBINS410	Implement records systems for small business
BSBLDR414	Lead team effectiveness
BSBOPS402	Coordinate business operational plans
BSBPEF402	Develop personal work priorities
BSBWRT411	Write complex documents
CPCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCBC4003	Select, prepare and administer a construction contract
CPCBC4004	Identify and produce estimated costs for building and construction projects
CPCBC4005	Produce labour and material schedules for ordering
CPCBC4006	Select, procure and store construction materials for building and construction projects

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CPCCBBC4008	Supervise site communication and administration processes for building and construction projects
CPCCBBC4009	Apply legal requirements to building and construction projects
CPCCBBC4010*	Apply structural principles to residential and commercial constructions
CPCCBBC4012	Read and interpret plans and specifications
CPCCBBC4026	Arrange building applications and approvals
CPCCBBC4053	Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings
CUAACD313	Produce technical drawings
TLIL3003	Conduct induction process
TLIR4002	Source goods/services and evaluate contractors

### Prerequisite Units

Unit of competency	Prerequisite requirement
AHCLSC403 Apply structural principles to Class 10 buildings	AHCLSC402 Apply building codes and standards to the construction process for Class 10 buildings
CPCCBBC4010 Apply structural principles to residential and commercial constructions	CPCCBBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings CPCCBBC4053 Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings

### Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC42021 Certificate IV in Landscape Construction Management Release 2	AHC42021 Certificate IV in Landscape Construction Management Release 1	Updated 5 Elective units	Equivalent

### Links

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

## Qualification: AHC42021 Certificate IV in Landscape and Construction Management

### 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

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCCCF402 Report on project	AHCBUS410 Report on a project	NE	Changes to unit <u>Title</u> , <u>Application</u> and <u>Unit Sector</u> Minor changes to <u>Performance Criteria</u> <u>Foundation Skills</u> added Major and minor edits to <u>Performance Evidence</u> , <u>Knowledge Evidence</u> and <u>Assessment Conditions</u>
Elective	AHCWHS401 Maintain work health and safety processes	AHCWHS402 Maintain workplace health and safety processes	NE	Minor changes to unit <u>Title</u> and <u>Application</u> . Work replaced with workplace and changes to emphasise clear and respectful communication Major changes to <u>Performance Criteria</u> . Increased emphasis on the importance of clear and respectful communication, both written and oral Reference to both 'near misses' and 'emergencies'. Removal of qualifier words such as regularly, clearly and accurately

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p><u>Foundation Skills</u> added (Reading and Oral communication)</p> <p><u>Range of Conditions</u> removed completely</p> <p>Addition of frequency to the <u>Performance Evidence</u>. <i>'There must be evidence that the individual has maintained workplace health and safety processes on at least one occasion'</i></p> <p>Addition and removal of specific <u>Knowledge Evidence</u> points in line with updated terminology and current workplace health and safety processes</p> <p><u>Assessment Conditions</u> updated</p> <p>Recommendation: Use updated unit AHCWHS402, this unit of competency was reviewed and developed in close association with Farmsafe Australia</p>
Elective	AHCWRK401 Implement and monitor quality assurance procedures	AHCWRK404 Implement quality assurance procedures	NE	<p>Minor changes to unit <u>Title</u> and <u>Application</u>. Wording change to remove 'monitor'</p> <p><u>Performance Criteria</u> re-ordered and three added to cover industry-based systematic approaches to quality assurance, record keeping and document control registers</p> <p><u>Foundation Skills</u> added (Reading, Writing and Oral communication)</p> <p><u>Range of Conditions</u> removed completely</p> <p>Addition of frequency to <u>Performance Evidence</u> and additional points to cover updated systems and procedures for implementing quality assurances across a wide range of industry sectors</p> <p>Addition and removal of specific <u>Knowledge Evidence</u> points. Removal of references to critical control points HACCP and inclusion of record keeping templates and document control registers</p>

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<u>Assessment Conditions</u> updated
Elective	AHCWRK402 Provide information on issues and policies	AHCWRK408 Provide information on issues and policies	NE	<p>Minor changes to <u>Application</u></p> <p>Minor change to <u>Elements</u> 3 and 4. <u>Performance Criteria</u> re-ordered, and consolidated</p> <p><u>Foundation Skills</u> added (Writing and Oral communication)</p> <p><u>Range of Conditions</u> removed completely</p> <p>Addition of frequency to <u>Performance Evidence</u> and minor changes</p> <p>Major and minor changes to <u>Knowledge Evidence</u>. Included methods of assessing the reliability, credibility and authenticity of information and removed references to local, regional, state and national issues and international treaties, agreements and charters</p> <p><u>Assessment Conditions</u> updated</p>
Elective	AHCWRK403 Supervise work routines and staff performance	AHCWRK409 Supervise work routines and staff performance	NE	<p>Minor changes to <u>Application</u></p> <p>Re-ordering, amalgamation and consolidation of <u>Performance Criteria</u></p> <p><u>Foundation Skills</u> added Oral communication)</p> <p><u>Range of Conditions</u> removed completely</p> <p>Addition of frequency to <u>Performance Evidence</u> and additional focus on the development and communication of staff work plans.</p>



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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p>Major and minor changes to <u>Knowledge Evidence</u> to focus on workplace requirements applicable to health and safety in the workplace for supervising work routines and staff performance</p> <p><u>Assessment Conditions</u> updated</p>

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