

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.

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 IV in Landscape Construction Management 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Superseded units / recommended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. |
| 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 |
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| <p>Qualification Description</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>Entry Requirements</p> <p>There are no entry requirements for this qualification.</p> | |

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.

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|-----------|---------------------------------------------------------------------------------------|
| 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 |
| AHPCPM303 | Identify plant specimens |
| AHPCPM404 | 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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| CPCBC4008 | Supervise site communication and administration processes for building and construction projects |
| CPCBC4009 | Apply legal requirements to building and construction projects |
| CPCBC4010* | Apply structural principles to residential and commercial constructions |
| CPCBC4012 | Read and interpret plans and specifications |
| CPCBC4026 | Arrange building applications and approvals |
| CPCBC4053 | 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 |
| CPCBC4010 Apply structural principles to residential and commercial constructions | CPCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings CPCBC4053 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

| 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 | <p>Changes to unit <u>Title</u>, <u>Application</u> and <u>Unit Sector</u></p> <p>Minor changes to <u>Performance Criteria</u></p> <p><u>Foundation Skills</u> added</p> <p>Major and minor edits to <u>Performance Evidence</u>, <u>Knowledge Evidence</u> and <u>Assessment Conditions</u></p> |
| Elective | AHCWHS401 Maintain work health and safety processes | AHCWHS402 Maintain workplace health and safety processes | NE | <p>Minor changes to unit <u>Title</u> and <u>Application</u>. Work replaced with workplace and changes to emphasise clear and respectful communication</p> <p>Major changes to <u>Performance Criteria</u>. Increased emphasis on the importance of clear and respectful communication, both written and oral</p> <p>Reference to both 'near misses' and 'emergencies'. Removal of qualifier words such as regularly, clearly and accurately</p> <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>. 'There must be evidence that the individual has maintained workplace health and safety processes on at least one occasion'</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> |

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| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
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| | | | | |
| 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> <p><u>Assessment Conditions</u> updated</p> |
| 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> |

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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>. 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> <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> |