



**Australian Government**

# **AHC42021 Certificate IV in Landscape Construction Management**

**Release 2**

# AHC42021 Certificate IV in Landscape Construction Management

## Modification History

Release	Comments
Release 2	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.

## Qualification Description

This qualification describes the skills and knowledge for supervisory/managerial job roles in the landscape industry including leading hand, foreperson, site supervisor, landscape builder and construction manager.

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.

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

State/territory licensing, legislative or certification requirements apply in some jurisdictions. Users are advised to check with the relevant regulatory authority.

## Entry Requirements

There are no entry requirements for this qualification.

## 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

AHCWHS401	Maintain work health and safety processes
CPCCB4002	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 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
AHCLSC403 *	Apply structural principles to Class 10 buildings

AHCLSC505	Manage landscape projects
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
BSBOPS305	Process customer complaints
BSBOPS402	Coordinate business operational plans
BSBPEF402	Develop personal work priorities
BSBWRT411	Write complex documents
CPCCB4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCCB4003	Select, prepare and administer a construction contract
CPCCB4004	Identify and produce estimated costs for building and

	construction projects
CPCCBC4005	Produce labour and material schedules for ordering
CPCCBC4006	Select, procure and store construction materials for building and construction projects
CPCCBC4008	Supervise site communication and administration processes for building and construction projects
CPCCBC4009	Apply legal requirements to building and construction projects
CPCCBC4010 *	Apply structural principles to residential and commercial constructions
CPCCBC4012	Read and interpret plans and specifications
CPCCBC4026	Arrange building applications and approvals
CPCCBC4053	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 requirements

AHCLSC403 Apply structural principles to Class 10 buildings	AHCLSC402 Apply building codes and standards to the construction process for Class 10 buildings
CPCCBC4010 Apply structural principles to residential and commercial constructions	CPCCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings CPCCBC4053 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	AHC42021	Updated 5 Elective units	Equivalent

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## Links

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