



**Australian Government**

# **AHC40916 Certificate IV in Conservation and Land Management**

**Release 5**

## AHC40916 Certificate IV in Conservation and Land Management

### Modification History

Release	Comments
Release 5	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 4.0.
Release 4	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 3.0.
Release 3	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 2.0.
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.1.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0.

### Qualification Description

This qualification allows individuals to develop post-trade skills and knowledge to become specialists within the conservation and land management industry.

This qualification enables a selection of units from indigenous land management, natural area restoration, conservation earthworks or lands, parks and wildlife to create a general qualification as a job focus.

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:

- 12 units of competency:
  - 1 core unit plus
  - 11 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:

- up to 11 units may be selected from the electives listed in this qualification, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification
- up to 4 units, aligned to Certificate III, IV or Diploma qualifications, may be selected from this or any other currently endorsed Training Package or Accredited Course.

### Core Units

AHCWHS401	Maintain work health and safety processes
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### 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.

### Biosecurity

AHCBER401	Plan and supervise control activities on infected premises
AHCBER402	Carry out field surveillance for a specific emergency disease or plant pest
AHCNRM401	Plan and implement a biosecurity program

### Business

AHCBUS407	Cost a project
AHCBUS408	Operate within a budget framework
BSBRES411	Analyse and present research information
TLIR4002	Source goods/services and evaluate contractors

### Chemicals

AHCCHM404	Develop procedures to minimise risks in the use of chemicals
AHCCHM405	Plan and implement a chemical use program

**Community coordination and facilitation**

AHCCCF401	Prepare project acquittal
AHCCCF402	Report on project
AHCCCF403	Obtain and manage sponsorship
AHCCCF404	Contribute to association governance
AHCCCF405	Develop community networks
AHCCCF406	Facilitate ongoing group development
AHCCCF407	Obtain resources from community and groups
AHCCCF408	Promote community programs
AHCCCF409	Participate in assessments of project submissions
AHCCCF410	Support individuals in resource management change processes
AHCCCF411	Develop approaches to include cultural and human diversity
AHCCCF412	Coordinate board or committee elections
AHCCCF413	Service committees
AHCCCF414	Coordinate fundraising activities
AHCCCF415	Coordinate social events to support group purposes
AHCCCF416	Present proposed courses of action to meeting
CHCCDE002	Develop and implement community programs
LGACOM502B	Devise and conduct community consultations

**Fire**

PUAFIR303*	Suppress wildfire
PUAFIR402*	Conduct simple prescribed burns
PUAOPE015	Conduct briefings and debriefings

PUAOPE016	Manage a multi-team sector
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### **Indigenous land management**

AHCILM401	Protect places of cultural significance
AHCILM402	Report on place of potential cultural significance
AHCILM403	Contribute to the proposal for a negotiated outcome for a given area of Country
AHCILM404	Record and document Community history
AHCILM405	Develop work practices to accommodate cultural identity
SITTGDE007	Research and share general information on Australian Indigenous cultures

### **Landscape**

AHCLSC401	Supervise landscape project works
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### **Lands, parks and wildlife**

AHCLPW401	Process applications for changes in land use
AHCLPW402	Implement land and sea management practices
AHCLPW403	Inspect and monitor cultural places
AHCLPW404	Produce maps for land management purposes
AHCLPW405	Monitor biodiversity
PUACOM012	Liaise with media at a local level
PUALAW001	Protect and preserve incident scene
SITTGDE008	Prepare specialised interpretive content on flora, fauna and landscape
SITTGDE010	Prepare specialised interpretive content on cultural and heritage environments
SITTPPD002	Develop interpretive activities

SITXCCS002	Provide visitor information
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### **Machinery operations and maintenance**

AHCMOM402	Supervise maintenance of property, machinery and equipment
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### **Natural area restoration**

AHCNAR401	Supervise natural area restoration works
AHCNAR402	Plan the implementation of revegetation works
FWPFGM3201	Manage seed collection

### **Pest management**

AHCPMG409	Implement a pest management plan
AHCPMG410	Implement the pest monitoring and evaluation plan
AHCPMG411	Ensure compliance with pest legislation
AHCPMG412	Develop a pest management plan
AHCPMG413	Define the pest problem
AHCPMG507	Develop a regional pest management plan
AHCPMG508	Develop a system to monitor and evaluate the pest management plan
AHCPMG509	Investigate a pest control failure

### **Parks and gardens**

AHCPGD402	Plan a plant establishment program
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### **Plants**

AHCPCM401	Recommend plants and cultural practices
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**Soil and water conservation**

AHCSAW401	Set out conservation earthworks
AHCSAW403	Supervise implementation of conservation earthworks plans

**Soil and media**

AHCSOL401	Sample soils and interpret results
AHCSOL403	Prepare acid sulphate soil management plans
AHCSOL404	Supervise acid sulphate soil remediation and management projects

**Work**

AHCWRK401	Implement and monitor quality assurance procedures
AHCWRK402	Provide information on issues and policies
AHCWRK403	Supervise work routines and staff performance
BSBLDR403	Lead team effectiveness
BSBPMG417	Apply project life cycle management processes
LGAPLEM508 A	Manipulate and analyse data within geographic information systems
MSL913004	Plan and conduct laboratory/field work
MSMSUP280	Manage conflict at work
PSPPCY004	Support policy implementation
TAEDEL301	Provide work skill instruction

**Prerequisite requirements**

Note: Units listed in the *Prerequisite requirement* column that have their own prerequisite requirements are shown with an asterisk (\*)

Unit of competency	Prerequisite requirement
PUAFIR203 Respond to urban fire	PUAFIR207 Operate breathing apparatus open circuit*
PUAFIR204 Respond to wildfire	PUAFIR210 Prevent injury
PUAFIR207 Operate breathing apparatus open circuit	PUAFIR210 Prevent injury
PUAFIR302 Suppress urban fire	HLTAID003 Provide first aid PUAFIR203 Respond to urban fire*
PUAFIR303 Suppress wildfire	PUAFIR204 Respond to wildfire*
PUAFIR402 Conduct simple prescribed burns	PUAFIR303 Suppress wildfire*
PUAOPE016 Manage a multi-team sector	PUAFIR302 Suppress urban fire* OR PUAFIR303 Suppress wildfire*

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC40916 Certificate IV in Conservation and Land Management Release 5	AHC40916 Certificate IV in Conservation and Land Management Release 4	Updated elective unit codes	Equivalent qualification

## Links

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