

**Australian Government** 

# AHC31416 Certificate III in Conservation and Land Management

Release: 1



# **AHC31416** Certificate III in Conservation and Land Management

Release	TP Version	Comment
1	AHCv1.0	Initial release

# **Modification History**

# **Qualification Description**

This qualification provides a general vocational outcome in the conservation and land management industry.

The qualification enables individuals to select an Indigenous land management, lands, parks and wildlife or natural area management context as a job focus or a mix of these. No occupational 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**

Total number of units = 16

- Core Units = 2
- Elective Units = 14

#### **Core Units**

#### Work health and safety

Unit Code	Unit Title
AHCWHS301	Contribute to work health and safety processes

#### Work

Unit Code	Unit Title
AHCWRK309	Apply environmentally sustainable work practices

#### **Elective Units**

- Select at least 4 units from Group A
- Select at least six units from Group A or Group B
- A maximum of 4 units may be selected from the elective lists of Certificates II, III or IV of this or any other endorsed Training Package or Accredited Course. Selected units must be relevant to job outcomes in conservation and land management and must be chosen to ensure the integrity of the qualification outcome at AQF level 3

#### Group A

#### **Indigenous land management**

Unit Code	Unit Title
AHCILM302	Provide appropriate information on cultural knowledge
AHCILM305	Work with an Aboriginal Community or organisation
AHCILM308	Identify traditional customs and land rights for an Indigenous Community
SITTGDE001	Interpret aspects of local Australian Indigenous culture

#### Natural area restoration

Unit Code	Unit Title
AHCNAR301	Maintain natural areas
AHCNAR302	Collect and preserve biological samples
AHCNAR303	Implement revegetation works
AHCNAR304	Undertake direct seeding
AHCNAR305	Collect native seed

# Lands, parks and wildlife

Unit Code	Unit Title
AHCLPW301	Supervise park visitor activities
AHCLPW303	Construct access tracks
AHCLPW304	Carry out inspection of designated area
AHCLPW305	Perform diving for scientific purposes
AHCLPW306	Undertake sampling and testing of water
PUAFIR204B	Respond to wildfire* <i>PUAFIR215 Prevent injury</i>
PUAFIR303B	Suppress wildfire* PUAFIR204B Respond to wildfire
SITTGDE002	Work as a guide

### Fauna

Unit Code	Unit Title
AHCFAU301	Respond to wildlife emergencies

# Infrastructure

Unit Code	Unit Title
AHCINF303	Plan and construct conventional fencing

Unit Code	Unit Title
AHCPMG301	Control weeds
AHCPMG302	Control plant pests, diseases and disorders
AHCPMG305	Survey pests
AHCPMG306	Determine pest control techniques
AHCPMG307	Apply animal trapping techniques
AHCPMG308	Implement pest management strategies
AHCPMG310	Prepare, monitor and maintain biological agents
AHCPMG311	Use firearms for pest control activities from aircraft

#### Pest management

#### Work

Unit Code	Unit Title
AHCWRK311	Conduct site inspections
FWPCOT3202	Navigate in remote or trackless areas

# Group B

# Animal care and management

Unit Code	Unit Title
ACMGAS305A	Rescue animals and apply basic first aid

# Biosecurity

Unit Code	Unit Title
AHCBIO302	Identify and report unusual disease or plant pest signs

# Business

Unit Code	Unit Title
BSBITU306	Design and produce business documents

#### Chemicals

Unit Code	Unit Title
AHCCHM303	Prepare and apply chemicals
AHCCHM304	Transport and store chemicals

#### Fauna

Unit Code	Unit Title
AHCFAU201	Recognise fauna

#### Infrastructure

Unit Code	Unit Title
AHCINF301	Implement property improvement, construction and repair

### Landscape

Unit Code	Unit Title
AHCLSC301	Set out site for construction works
AHCLSC304	Erect timber structures and features

# Machinery operation and maintenance

Unit Code	Unit Title
AHCMOM301	Coordinate machinery and equipment maintenance and repair
AHCMOM302	Perform machinery maintenance
AHCMOM304	Operate machinery and equipment
AHCMOM305	Operate specialised machinery and equipment
AHCMOM314	Transport machinery
AHCMOM315	Operate chemical application machinery and equipment

### Natural area restoration

Unit Code Unit Title	
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AHCNAR306	Conduct photography for fieldwork
AHCNAR307	Read and interpret maps

### Parks and gardens

Unit Code	Unit Title
AHCPGD301	Implement a plant establishment program
AHCPGD304	Implement a landscape maintenance program
AHCPGD305	Conduct operational inspection of park facilities
AHCPGD306	Implement a maintenance program for an aquatic environment

### Pest management

Unit Code	Unit Title
AHCPMG411	Ensure compliance with pest legislation

### Plants

Unit Code	Unit Title
AHCPCM302	Provide information on plants and their culture
АНСРСМ303	Identify plant specimens

### Seed processing

Unit Code	Unit Title
AHCSPO308	Sample seed before and after processing

### Soil and water conservation

Unit Code	Unit Title
AHCSAW301	Construct conservation earthworks
AHCSAW302	Implement erosion and sediment control measures

#### Work

Unit Code	Unit Title
AHCWRK203	Operate in isolated and remote situations
AHCWRK303	Respond to emergencies
AHCWRK304	Respond to rescue incidents
AHCWRK305	Coordinate work site activities
AHCWRK310	Provide on-job training support
PUAEMR026	Treat operational risk
PUAEMR027	Assess operational risk

# **Qualification Mapping Information**

This qualification is equivalent to AHC31410 Certificate III in Conservation and Land Management.

# Links

Companion Volume implementation guides are found in VETNet https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2 322cf72