



Australian Government

AHC51116 Diploma of Conservation and Land Management

Release: 1

AHC51116 Diploma of Conservation and Land Management

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Qualification Description

The Diploma of Conservation and Land Management reflects the role of personnel working in management positions with technical level skills in conservation and land management roles. 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 = 10

- Core Units = 0
- Elective Units = 10

Elective Units

- Select at least 4 units from Group A
- Select at least 4 units from Group A or Group B
- A maximum of 2 units may be selected from the elective list of a Certificate IV or above 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 5

NOTE: Units marked with an asterisk (*) require completion of prerequisite Unit/s which is identified under the Unit.

Group A Fire

Unit Code	Unit Title
AHCFIR502	Plan prescribed burning for fuel, ecological and cultural resource management

Indigenous land management

Unit Code	Unit Title
AHCASW501	Survey and report on Aboriginal cultural sites* <i>AHCILM306 Follow Aboriginal cultural protocols</i>
AHCILM501	Conduct field research into natural and cultural resources
AHCILM502	Develop conservation strategies for cultural resources
AHCILM503	Manage restoration of cultural places
AHCILM504	Develop strategies for Indigenous land or sea management
AHCILM505	Map relationship of business enterprise to culture and Country
AHCILM506	Operate within Community cultures and goals

AHCILM508	Propose a negotiated outcome for a given area of Country
AHCILM510	Plan for successful cultural practice at work* <i>AHCILM306 Follow Aboriginal cultural protocols</i>
AHCILM601	Manage cultural processes in an Indigenous organisation
SITTGDE001	Interpret aspects of local Australian Indigenous culture

Lands, parks and wildlife

Unit Code	Unit Title
AHCLPW501	Develop a management plan for a designated area
AHCLPW503	Assess applications for legislative compliance
AHCLPW505	Implement natural and cultural resource management plans
AHCLPW601	Coordinate the preparation of a regional resource management plan
CPPWMT5043A	Develop and implement an environmental management strategy
NWPIRR073	Implement and coordinate catchment management plan
NWP513B	Develop and review catchment management plan
NWPIRR072	Implement and coordinate surface water management plan
NWPIRR062	Develop and review irrigation system management plan
NWPIRR063	Develop and review surface water management plan
NWP518B	Prepare and report on data related to flood mitigation
NWP519B	Develop and report flood mitigation
PUAFIR406B	Develop prescribed burning plans * <i>PUAFIR303B Suppress wildfire</i>
SISXRES001	Conduct sustainable work practices in open spaces
LGAPLEM612B	Protect heritage and cultural assets

Natural area restoration

Unit Code	Unit Title
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AHCNAR501	Manage natural areas on a rural property
AHCNAR502	Conduct biological surveys
AHCNAR503	Design a natural area restoration project
AHCNAR504	Manage natural area restoration programs
AHCNAR505	Plan river restoration works
AHCNAR506	Develop and implement sustainable land use strategies

Natural Resource Management

Unit Code	Unit Title
AHCNRM508	Investigate suspected breaches of Natural Resource Management legislation
AHCNRM602	Develop a monitoring, evaluation and reporting program
AHCNRM603	Implement a monitoring, evaluation and reporting program

Pest management

Unit Code	Unit Title
AHCPMG410	Implement the pest monitoring and evaluation 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
AHCPMG506	Manage the implementation of legislation

Plants

Unit Code	Unit Title
AHCPCM502	Collect and classify plants

Soil and water conservation

Unit Code	Unit Title
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AHCSAW501	Design control measures and structures
AHCSAW502	Plan erosion and sediment control measures
AHCSAW503	Plan conservation earthworks

**Group B
Biosecurity**

Unit Code	Unit Title
AHCBER502	Manage the implementation of an emergency disease or plant pest control program

Business

Unit Code	Unit Title
AHCBUS501	Manage staff
AHCBUS503	Negotiate and monitor contracts
AHCBUS504	Prepare estimates, quotes and tenders
AHCBUS508	Prepare and monitor budgets and financial reports
TLIR4003	Negotiate a contract

Fauna

Unit Code	Unit Title
AHCFAU501	Manage fauna populations

Fire

Unit Code	Unit Title
AHCFIR501	Manage wildlife hazard reduction programs

Lands, parks and wildlife

Unit Code	Unit Title
AHCLPW501	Develop a management plan for a designated area

Machinery operation and maintenance

Unit Code	Unit Title
AHCMOM501	Manage machinery and equipment
AHCMOM502	Implement a machinery management system
BSBWHS503	Contribute to the systematic management of WHS risk
BSBWHS508	Manage WHS hazards associated with plant

Workplace health and safety

Unit Code	Unit Title
ACMWHS501A	Manage work health and safety processes

Natural area restoration

Unit Code	Unit Title
SITTPPD002	Develop interpretive activities
SITTPPD009	Develop environmentally sustainable tourism operations

Natural resource management

Unit Code	Unit Title
AHCNRM501	Develop a coastal rehabilitation strategy
AHCNRM502	Develop a water quality monitoring program
AHCNRM503	Support the implementation of waterways strategies
AHCNRM504	Interpret and report on catchment hydrology
AHCNRM505	Provide technical advice on sustainable catchment management
AHCNRM506	Plan and monitor works projects in catchments and waterways
AHCNRM507	Manipulate and analyse data within geographic information systems

Parks and gardens

Unit Code	Unit Title
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AHCPGD503	Manage parks and reserves
AHCPGD505	Conduct comprehensive inspection of park facilities

Work

Unit Code	Unit Title
AHCWRK502	Collect and manage data
AHCWRK503	Prepare reports
AHCWRK508	Interpret legislation
AHCWRK509	Provide specialist advice to clients
AHCWRK511	Develop workplace policy and procedures for sustainability
PSPPM502B	Manage complex projects
PSPPM503B	Close complex projects

Qualification Mapping Information

This qualification is equivalent to AHC51110 Diploma of 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-524b2322cf72>