



Australian Government

AHC51116 Diploma of Conservation and Land Management

Release: 3

AHC51116 Diploma of Conservation and Land Management

Modification History

| Release | Comments |
|-----------|--|
| 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

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

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
 - 0 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:

- at least 4 units from Group A
- at least 4 units from the remaining units listed in Group A or from Group B, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification

- up to 2 units, packaged in qualifications aligned to AQF level 4 or above, may be selected from this or any other currently endorsed Training Package or Accredited Course.

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.

Group A

Fire

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| AHCFIR502 | Plan prescribed burning for fuel, ecological and cultural resource management |
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Indigenous land management

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| AHCASW501 * | Survey and report on Aboriginal cultural sites |
| AHCILM306 | Follow Aboriginal cultural protocols |
| 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 |
| AHCILM601 | Manage cultural processes in an Indigenous organisation |
| SITTGDE001 | Interpret aspects of local Australian Indigenous culture |

Lands, parks and wildlife

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| 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 |
| CPPWMT5043 A | Develop and implement an environmental management strategy |
| LGAPLEM612 B | Protect heritage and cultural assets |
| NWPIRR062 | Develop and review irrigation system management plan |
| NWPIRR063 | Develop and review surface water management plan |
| NWPIRR072 | Implement and coordinate surface water management plan |
| NWPIRR073 | Implement and coordinate catchment management plan |
| NWPSOU028 | Prepare and report on data related to flood operations |
| SISXRES001 | Conduct sustainable work practices in open spaces |

Natural area restoration

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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

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

Pest management

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| AHCPMG410 | Implement the pest monitoring and evaluation plan |
| AHCPMG413 | Define the pest problem |
| AHCPMG506 | Manage the implementation of legislation |
| AHCPMG507 | Develop a regional pest management plan |
| AHCPMG508 | Develop a system to monitor and evaluate the pest management plan |

Plants

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| AHCPCM502 | Collect and classify plants |
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Soil and water conservation

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| AHCSAW501 | Design control measures and structures |
| AHCSAW502 | Plan erosion and sediment control measures |
| AHCSAW503 | Plan conservation earthworks |

Group B**Biosecurity**

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| AHCBER502 | Manage the implementation of an emergency disease or plant pest control program |
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Business

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

Fauna

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| AHCFAU501 | Manage fauna populations |
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Fire

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| AHCFIR501 | Manage wildfire hazard reduction programs |
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Machinery operation and maintenance

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| 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

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| AHCWHS501 | Manage work health and safety processes |
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Natural area restoration

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| SITTPPD002 | Develop interpretive activities |
| SITTPPD009 | Develop environmentally sustainable tourism operations |

Natural resource management

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| AHCNRM501 | Develop a coastal rehabilitation strategy |
| AHCNRM502 | Develop a water quality monitoring program |

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| 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

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| AHCPGD503 | Manage parks and reserves |
| AHCPGD505 | Conduct comprehensive inspection of park facilities |

Work

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| 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 |
| BSBPMG522 | Undertake project work |

Prerequisite requirements

| Unit of competency | Prerequisite requirement |
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| AHCASW501 Survey and report on Aboriginal cultural sites | AHCILM306 Follow Aboriginal cultural protocols |
| AHCILM510 Plan for successful cultural practice at work | AHCILM306 Follow Aboriginal cultural protocols |

Qualification Mapping Information

| Code and title current version | Code and title previous version | Comments | Equivalence status |
|---|--|--|--------------------------|
| AHC51116 Diploma of Conservation and Land Management Release 3 | AHC51116 Diploma of Conservation and Land Management Release 2 | Updated prerequisite requirements and imported units list Amended minor typographical errors | Equivalent qualification |

Links

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