



Australian Government

Department of Education, Employment and Workplace Relations

AHC40910 Certificate IV in Conservation and Land Management

Release: 1

AHC40910 Certificate IV in Conservation and Land Management

Modification History

Not Applicable

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.

Pathways Information

Qualification pathways

Pathways into the qualification

This qualification may be accessed by direct entry.

Pathways from the qualification

Further training pathways from this qualification include, but are not limited to, Diploma of Conservation and Land Management.

Australian Apprenticeships

This qualification is suitable for an Australian Apprenticeship.

Job roles

Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include:

Senior conservation worker

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Entry requirements

There are no entry requirements for this qualification.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • Listening and understanding • Speaking clearly and directly • Reading and interpreting workplace related documentation • Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none"> • Working as an individual and a team member • Working with diverse individuals and groups • Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none"> • Developing practical and creative solutions to workplace problems • Showing interdependence and initiative in identifying problems • Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none"> • Adapting to new situations • Being creative in response to workplace challenges • Identifying opportunities that might not be obvious to others
Planning and organising	<ul style="list-style-type: none"> • Collecting analysing and organising information • Being appropriately resourceful
Self-management	<ul style="list-style-type: none"> • Monitoring and evaluating own performance • Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none"> • Being open to learning, new ideas and techniques • Learning in a range of settings including informal learning
Technology	<ul style="list-style-type: none"> • Using technology and related workplace equipment • Using advanced technology skills • Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of twelve (12) units made up of one (1) core unit and eleven (11) elective units.

ELECTIVE UNITS

- a minimum of seven (7) units must come from the elective units list
- a maximum of four (4) units may be selected from the elective units or from units aligned to Certificates III, IV or Diploma in AHC10 or from any other currently endorsed training package or accredited course. Selected units must be relevant to job outcomes in conservation and land management.

CORE UNIT

Occupational Health and Safety

AHCOHS401A Maintain Occupational Health and Safety (OHS) processes

ELECTIVE UNITS

Biosecurity

AHCBIO402A Carry out field surveillance for a specific emergency disease or plant pest

Business

AHCBUS402A Cost a project

AHCBUS404A Operate within a budget framework

BSBRES401A Analyse and present research information

TLIR207C Source goods/services and evaluate contractors

Chemicals

AHCCHM401A Minimise risks in the use of chemicals

AHCCHM402A Plan and implement a chemical use program

Community coordination and facilitation

AHCCCF401A Prepare project acquittal

AHCCCF402A Report on project

AHCCCF403A Obtain and manage sponsorship

AHCCCF404A Contribute to association governance

AHCCCF405A Develop community networks

AHCCCF406A Facilitate ongoing group development

AHCCCF407A Obtain resources from community and groups

AHCCCF408A Promote community programs

AHCCCF409A Participate in assessments of project submissions

AHCCCF410A Support individuals in resource management change processes

AHCCCF411A Develop approaches to include cultural and human diversity

AHCCCF412A Coordinate board/committee elections

AHCCCF413A Service committees

AHCCCF414A Coordinate fund-raising activities

AHCCCF415A Coordinate social events to support group purposes

AHCCCF416A Present proposed courses of action to meeting

CHCCD404D Develop and implement community programs

LGACOM502B Devise and conduct community consultations

Fire

PUAFIR303B Suppress wildfire

PUAFIR407B Conduct prescribed burning

PUAOPE005B Manage a multi team response

PUAOPE004B Conduct briefings/debriefings

Indigenous land management

AHCILM401A Protect places of cultural significance

AHCILM402A Report on place of potential cultural significance

AHCILM403A Contribute to the proposal for a negotiated outcome for a given area of country

AHCILM404A Record and document community history

AHCILM405A Develop work practices to accommodate cultural identity

SITTGDE008A Research and share general information on Australian Indigenous cultures

Landscape

AHCLSC401A Supervise landscape project works

Lands, parks and wildlife

AHCLPW401A Process applications for changes in land use

AHCLPW402A Implement land and sea management practices

AHCLPW403A Inspect and monitor cultural places

AHCLPW404A Produce maps for land management purposes

AHCLPW405A Monitor biodiversity

PUACOM012B Liaise with media at a local level

PUALAW001B Protect and preserve incident scene

SITTGDE010A Prepare specialised interpretive content on flora, fauna and landscape

SITTGDE012A Prepare specialised interpretive content on cultural and heritage environments

SITTPPD005A Plan and develop interpretive activities

SITXCCS001B Provide visitor information

Machinery operations and maintenance

AHCMOM402A Supervise maintenance of property machinery and equipment

Natural area restoration

AHCNAR401A Supervise natural area restoration works

AHCNAR402A Plan the implementation of revegetation works

FPIFGM3201A Manage seed collection

Pest management

AHCPMG401A Define the pest problem in a local area

AHCPMG402A Develop a pest management action plan within a local area

AHCPMG403A Develop monitoring procedures for the local pest management strategy

AHCPMG404A Coordinate the local pest management strategy

AHCPMG405A	Implement pest management action plans
AHCPMG406A	Investigate a reported pest treatment failure
AHCPMG407A	Monitor and evaluate the local pest management action plan
AHCPMG408A	Assess and monitor weed, pest and/or disease control programs

Parks and gardens

AHCPGD402A	Plan a plant establishment program
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Plants

AHCPCM401A	Recommend plants and cultural practices
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Soil and water conservation

AHCSAW401A	Set out conservation earthworks
AHCSAW402A	Supervise on-site implementation of conservation earthworks

Soils and media

AHCSOL401A	Sample soils and interpret results
AHCSOL403A	Prepare acid sulphate soil management plans
AHCSOL404A	Supervise acid sulphate soil remediation and management projects

Work

AHCWRK401A	Implement and monitor quality assurance procedures
AHCWRK402A	Provide information on issues and policies
AHCWRK403A	Supervise work routines and staff performance
AHCWRK404A	Ensure compliance with pest legislation
BSBWOR402A	Promote team effectiveness
LGAPLEM508A	Manipulate and analyse data within geographic information systems
MSL913002A	Plan and conduct laboratory/field work
PSPPM402B	Manage simple projects
PSPPOL404A	Support policy implementation
SRXGRO002A	Deal with conflict
TAADEL301C	Provide training through instruction and demonstration of work skills