Australian Government

Department of Education, Employment and Workplace Relations

AHC40910 Certificate IV in Conservation and Land Management

Release 3

INDUSTRY SKILLS COUNCILS
Creating Australia's Future

AHC40910 Certificate IV in Conservation and Land Management

Modification History

Release	TP Version	Comments
3	AHC10v4	Equivalent imported Units updated Added missing prerequisite Unit to Packaging Rules
2	AHC10v3	Corrected Unit AHCPMG408A name in Unit grid
1	AHC10	Initial release

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	• Listening and understanding • Speaking clearly and directly • Reading and interpreting workplace related documentation • Applying numeracy skills to workplace requirements
Teamwork	• 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	• Developing practical and creative solutions to workplace problems • Showing interdependence and initiative in identifying problems • Solving problems individually or in teams
Initiative and enterprise	• Adapting to new situations • Being creative in response to workplace challenges • Identifying opportunities that might not be obvious to others
Planning and organising	• Collecting analysing and organising information • Being appropriately resourceful
Self-management	• Monitoring and evaluating own performance • Taking responsibility at the appropriate level
Learning	• Being open to learning, new ideas and techniques • Learning in a range of settings including informal learning
Technology	• 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.

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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

Unit code	Unit title
AHCOHS401A	Maintain Occupational Health and Safety (OHS) processes

ELECTIVE UNITS

Biosecurity

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

Business

Unit code	Unit title
AHCBUS402A	Cost a project
AHCBUS404A	Operate within a budget framework
BSBRES401A	Analyse and present research information
TLIR4002A	Source goods/services and evaluate contractors

Chemicals

Unit code	Unit title
AHCCHM401A	Minimise risks in the use of chemicals
AHCCHM402A	Plan and implement a chemical use program

Community coordination and facilitation

Unit code	Unit title
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
CHCCD404E	Develop and implement community programs
LGACOM502B	Devise and conduct community consultations

Fire

Unit code	Unit title
PUAFIR303B	Suppress wildfire* *PUAFIR204B Respond to wildfire*
PUAFIR407B	Conduct prescribed burning
PUAOPE005B	Manage a multi team response

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| PUAOPE004B | Conduct briefings/debriefings |

Indigenous land management

Unit code	Unit title
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

Unit code	Unit title
AHCLSC401A	Supervise landscape project works

Lands, parks and wildlife

Unit code	Unit title
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

Unit code	Unit title
AHCMOM402A	Supervise maintenance of property machinery and equipment

Natural area restoration

Unit code	Unit title
AHCNAR401A	Supervise natural area restoration works
AHCNAR402A	Plan the implementation of revegetation works
FPIFGM3201A	Manage seed collection

Pest management

Unit code	Unit title
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

Unit code	Unit title
AHCPGD402A	Plan a plant establishment program

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Plants

Unit code	Unit title
AHCPCM401A	Recommend plants and cultural practices

Soil and water conservation

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

Soils and media

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

Work

Unit code	Unit title
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
TAEDEL301A	Provide work skill instruction