



Australian Government

AHC21024 Certificate II in Conservation and Ecosystem Management

Release 1

AHC21024 Certificate II in Conservation and Ecosystem Management

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.

Qualification Description

This qualification provides the skills and knowledge required for work in a defined context and/or for further study in conservation and ecosystem management. Work would be carried out under general guidance and supervision.

The qualification enables individuals to select and develop basic factual, technical and procedural knowledge in conservation and ecosystem management for Indigenous land management, lands, parks and wildlife services and the restoration and rehabilitation of ecosystems.

No licensing, legislative or certification requirements apply to this qualification at the time of publication. Users are advised that individual elective units selected may have licensing, legislative or certification requirements and are advised to check the units individually for these requirements.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 15 units of competency:
 - 2 core units plus
 - 13 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 must be selected from Group A
- remaining units can be selected from Group A or Group B and up to 3 units from any Training Package or accredited course.

Core Units

AHCWHS202	Participate in workplace health and safety processes
AHCWRK211	Participate in environmentally sustainable work practices

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

AHCBIO203	Inspect and clean machinery, tools and equipment to preserve biosecurity
AHCECR202	Maintain wildlife habitat refuges
AHCECR203	Perform basic ecological restoration works
AHCECR201	Capture digital media for fieldwork
AHCECR305	Collect native seed
AHCFAU202	Recognise fauna
AHCFIR202	Assist with planned burning
AHCOCM201	Maintain cultural sites
AHCOCM202	Observe and report plants or animals
AHCOCM203	Record information about Country
AHCLPW201	Operate a handheld GPS device
AHCLPW311	Construct access tracks
AHCPCM202	Collect, prepare and preserve plant specimens
AHCPCM204	Recognise plants
AHCPGD212	Conduct visual inspection of park facilities
AHCPMG201	Treat weeds
AHCPMG202	Treat plant pests, diseases and disorders

AHCPMG304	Use firearms to humanely destroy animals
AHCPMG307	Apply animal trapping techniques
AHCPMG312	Apply poison baits for vertebrate pest control in rural and environmental landscapes
AHCSAW203	Conduct erosion and sediment control activities
AHCSAW202	Recognise landforms and soil types
AHCWRK212	Work effectively in industry
AHCWRK213	Participate in workplace communications
AHCWRK323	Operate in isolated and remote situations
PUAFIR204 *	Respond to wildfire
PUAFIR210	Prevent injury
PUALAW001	Protect and preserve incident scene
SITXCCS010	Provide visitor information

Group B

AHCCHM201	Apply chemicals under supervision
AHCINF205	Carry out basic electric fencing operations
AHCINF206	Install, maintain and repair farm fencing
AHCINF207	Maintain properties and structures
AHCLSC206	Assist with landscape construction work
AHCLSC208	Install aggregate paths
AHCLSC210	Install tree protection devices
AHCMOM201	Operate two wheel motorbikes
AHCMOM202	Operate tractors
AHCMOM203	Operate basic machinery and equipment
AHCMOM204	Undertake operational maintenance of machinery

AHCMOM205	Operate vehicles
AHCMOM206	Conduct grader operations
AHCMOM207	Conduct front-end loader operations
AHCMOM208	Conduct excavator operations
AHCMOM209	Conduct dozer operations
AHCMOM210	Conduct scraper operations
AHCMOM213	Operate and maintain chainsaws
AHCMOM216	Operate side by side utility vehicles
AHCMOM217	Operate quad bikes
AHCNRM301	Establish an Australian native stingless bee colony
AHCNSY206	Care for nursery plants
AHCNSY207	Undertake propagation activities
AHCPCM205 *	Fell small trees
AHCPGD207	Plant trees and shrubs
AHCSOL203	Assist with soil or growing media sampling and testing
AHCWRK210	Observe and report on weather
AHCWRK214	Observe workplace quality assurance procedures
AHCWRK215	Collect and record production data
AHCWRK216	Provide information on products and services
BSBINS201	Process and maintain workplace information
BSBTEC201	Use business software applications
FWPCOT3325	Operate four wheel drive vehicle on unsealed roads
HLTAID009	Provide cardiopulmonary resuscitation
HLTAID010	Provide basic emergency life support

HLTAID011	Provide First Aid
HLTAID013	Provide First Aid in remote or isolated site
PUAFIR210	Prevent injury
TLIC0023	Operate four wheel drive vehicle
TLID0020	Shift materials safely using manual handling methods
TLILIC0003	Licence to operate a forklift truck

Prerequisite Units

Unit of competency	Prerequisite requirement
AHCPCM205 Fell small trees	AHCMOM213 Operate and maintain chainsaws
PUAFIR204 Respond to wildfire	PUAFIR210 Prevent injury

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC21024 Certificate II in Conservation and Ecosystem Management	AHC21020 Certificate II in Conservation and Ecosystem Management	Updated 2 Core units and 21 Elective units Added 2 Elective units	Not equivalent

Links

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