AHC41724 Certificate IV in Pest Management

(was AHC41720)

Following strategic revisions of the AHC Training Package by unit sector, several qualifications and skill sets require updating to include the improved units.

Skills Insight is seeking comment from those who may be impacted by the replacement of the units so that disruptions can be minimised. These updates are not to change the intent of the qualifications, simply to include units already consulted on with stakeholders to better meet skills needs.

Below is an updated version of Certificate IV in Pest Management as well as a summary of the updates made to units within it.

This document provides a list of units of competency to be updated in this qualification and includes notes on changes between the current and updated units. Other units are not included as they don't need to be changed.

Acronyms:

E – Equivalent

NE - Not Equivalent

PC – Performance Criteria

PE – Performance Evidence

KE – Knowledge Evidence

AC – Assessment Conditions

AHC - Agriculture, Horticulture and Conservation and Land Management Training Package

Key:

Superseded units / recommended replacements

New unit

~~Proposed deletion~~ - deleted units/units proposed for deletion

Modification History

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

AHC41724	Certificate IV in Pest Management

Qualification Description

This qualification provides occupation outcomes for supervisors and senior field officers in the pest management sector. The qualification covers those who work in weed management as well as vertebrate pest management in a range of settings including conservation, land management, agriculture, horticulture and parks and gardens.

Supervisors and senior field officers may undertake the following job functions:

- preparing and carrying out pest management programs
- participating in strategic invasive species management practices
- completing and assessing pest management programs.

Some job functions covered by this qualification may require occupational licencing or certification. Specific determination should be sought through the relevant State or Territory agency.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
  - 4 core units plus
  - 8 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 3 units from Group A
- remaining units may be selected from Group A, Group B and a maximum of 2 units may be selected from Certificate III or above of this or any other endorsed Training Package or accredited course.

Selected units must be relevant to job outcomes in pest management and must be chosen to ensure the integrity of the qualification outcome at AQF level 4.

Core Units

AHCPMG409	Implement a pest management plan
AHCPMG412	Develop a pest management plan
AHCPMG413	Define the pest problem
AHCWHS402	Maintain workplace health and safety processes

Elective Units

Group A

AHCBER404	Conduct field surveillance for a biosecurity emergency response
AHCCHM404	Develop procedures to minimise risks in the use of chemicals
AHCCHM405	Plan and implement a chemical use program
AHCPMG401	Implement the pest monitoring and evaluation plan
AHCPMG402	Ensure compliance with pest legislation
BSBPMG429	Apply project stakeholder engagement techniques

Group B

AHCBUS407	Cost a project
AHCBUS408	Operate within a budget framework
AHCWRK406	Develop community networks
AHCMOM402	Supervise maintenance of property, machinery and equipment
AHCECR306	Conduct photography for fieldwork

AHCPCM510	Collect and classify plants
AHCPMG305	Survey pests
AHCPMG306	Determine pest control techniques
AHCPMG307	Apply animal trapping techniques
AHCPMG309	Apply pest animal control techniques
AHCPMG312	Apply poison baits for vertebrate pest control in rural and environmental landscapes
AHCPMG403	Apply predator trapping techniques
AHCWRK409	Supervise work routines and staff performance
BSBPMG428	Apply project life cycle management processes
CHCCDE018	Develop and implement community programs
FWPCOT3202	Navigate in remote or trackless areas
FWPCOT3325	Operate four wheel drive vehicle on unsealed roads
HLTAID011	Provide first aid
HLTAID013	Provide first aid in remote or isolated site
LGACOM404B	Establish cooperative arrangements with other organisations
PSPREG033	Apply regulatory powers
PSPREG036	Act on non-compliance
TLIR4002	Source goods/services and evaluate contractors

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC41724 Certificate IV in Pest Management	AHC41720 Certificate IV in Pest Management	Updated 1 Core unit, 7 Elective units and removed 1 deleted Elective	To be confirmed

Links

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

Qualification: AHC41724 Certificate IV in Pest Management (was AHC41721)

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Core	AHCWHS401 Maintain work health and safety processes	AHCWHS402 Maintain workplace health and safety processes	NE	Minor changes to unit Title and Application. Work replaced with workplace and changes to emphasise clear and respectful communication Major changes to Performance Criteria. Increased emphasis on the importance of clear and respectful communication, both written and oral Reference to both 'near misses' and 'emergencies'. Removal of qualifier words such as regularly, clearly and accurately Foundation Skills added (Reading and Oral communication) Range of Conditions removed completely Addition of frequency to the Performance Evidence. '*There must be evidence that the individual has maintained workplace health and safety processes on at least one occasion*' Addition and removal of specific Knowledge Evidence points in line with updated terminology and current workplace health and safety processes Assessment Conditions updated Recommendation: Use updated unit AHCWHS402, this unit of competency was reviewed and developed in close association with Farmsafe Australia
Elective	AHCCCF405 Develop community networks	AHCWRK406 Develop community networks	NE	Unit Sector change. This unit was initially designated to be deleted due to low/zero enrolments. Stakeholder consultation supported recoding from the sector Community Coordination and Facilitation (CCF) to Work (WRK), to broaden its' application across a wider range of industry sectors Application simplified and reworded

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Minor changes to Performance Criteria Foundation Skill added (Oral communication) Range of Conditions removed completely Addition of frequency to Performance Evidence and information re-organised and re-worded for clarity Minor changes to Knowledge Evidence Assessment Conditions updated
Elective	AHCWRK403 Supervise work routines and staff performance	AHCWRK409 Supervise work routines and staff performance	NE	Minor changes to Application Re-ordering, amalgamation and consolidation of Performance Criteria Foundation Skills added Oral communication) Range of Conditions removed completely Addition of frequency to Performance Evidence and additional focus on the development and communication of staff work plans. Major and minor changes to Knowledge Evidence to focus on workplace requirements applicable to health and safety in the workplace for supervising work routines and staff performance Assessment Conditions updated

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	CHCCDE002 Develop and implement community programs	CHCCDE018 Develop and implement community programs	NE	Major and minor changes to unit
Elective	FWPCOT3259 Operate a four wheel drive on unsealed roads	FWPCOT3325 Operate four wheel drive vehicle on unsealed roads	NE	Title – updated Elements - consolidated Elements 1 Identify four-wheel drive specific terms and terminology, and Elements 2 Conduct checks of 4x4 vehicle and equipment Now covered under Element 1 Prepare for operations Element 5 Operate 4x4 vehicle on steep slope, changed to: *"Ascend and descend slopes less than 15 degrees"* Element 6 Perform maintenance and minor repairs on 4x4 vehicles, changed to: *"Complete operation"*, which covers post-trip inspection of vehicle and post-trip documentation Foundation Skills added (Reading, Writing, Oral Communication and Numeracy) Performance Evidence Now includes "*driven vehicle under three conditions*" with a specified from a list of 11 different conditions to select from Knowledge Evidence List covering types of environmental hazards and risks has been simplified, and List of 4x4 driving techniques in different terrains now covered under common unsealed road surface hazards Assessment Conditions - updated

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	PSPREG003 Apply regulatory powers	PSPREG033 Apply regulatory powers	NE	Major and minor changes to unit
Elective	PSPREG008 Act on non-compliance	PSPREG036 Act on non-compliance	NE	Major and minor changes to unit
Elective	LGACOM404B Establish cooperative arrangements with other organisations	Deleted		