

AHC30824 Certificate III in Arboriculture (was AHC30820)

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 III in Arboriculture 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Superseded units / recommended replacements New unit Proposed deletion - deleted units/units proposed for deletion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.

AHC30824	Certificate III in Arboriculture	

Qualification Description

This qualification describes the skills and knowledge for trade level roles in the arboriculture industry, including, climbing arborist, EWP arborist, crane specialist, environmental arborist and an arborist works coordinator.

Individuals with this qualification perform a range of arboriculture activities including, shaping and canopy management, tree health and remediation, environmental and habitat development, to tree dismantling and removal. The work involves high risk operations either working at heights or conducting support works to individuals working above ground. Work practices operate within a strict safety regime to protect workers and public.

Legislation, regulations and by-laws relating to the treatment and removal of trees apply in some States and Territories.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 18 units of competency:
- 9 core units plus
- 9 elective units.

Elective units must ensure the integrity of the qualification's Australian Quality Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- 7 units must be from groups A, B, C, D, E or F, with all the units from at least one specialisation selected from the specialisations listed below
- the remaining 2 units may be selected from units listed in groups A, B, C, D, E or F or any currently endorsed Training Package or accredited course.

No more than 3 of the 9 electives selected can be coded with an AQF indicator below level 3 or reflect outcomes below AQF level 3.

Electives are to be packaged to provide a qualification with one or more specialisations as follows:

- All 3 electives from Group A must be selected for the award of the Certificate III in Arboriculture (Climbing Arborist)
- All 4 electives from Group B must be selected for the award of the Certificate III in Arboriculture (Crane Specialist)
- All 4 electives from Group C must be selected for the award of the Certificate III in Arboriculture (Elevated Work Platform EWP Arborist)
- All 4 electives from Group D must be selected for the award of the Certificate III in Arboriculture (Environmental arborist)
- All 3 electives from Group E must be selected for the award of the Certificate III in Arboriculture (Works Coordinator)
- Electives from Group G can only be selected where required as a prerequisite.

Note: If more than one specialisation is completed, award of the qualification would read (for example): Certificate III in Arboriculture (Climbing Arborist, Elevated Work Platform – EWP Arborist).

AHCARB213	Perform ground-based rigging
AHCARB314	Implement a tree maintenance program
AHCARB315	Inspect trees for access and work
AHCARB316	Perform pruning operations
AHCARB323	Identify trees
FWPCOT2254	Maintain chainsaws
FWPCOT2273	Trim and cut felled trees
FWPCOT3347	Fall trees manually (intermediate)
HLTAID011	Provide First Aid

Core Units

Elective Units

Note: Units listed in the Prerequisite requirement column that have their own prerequisite requirements are shown with an asterisk (*)

Group A Climbing Specialist

AHCARB317	Dismantle trees
AHCARB318 *	Undertake aerial rescue
AHCARB319	Use arborist climbing techniques

Group B Crane Specialist

AHCARB317	Dismantle trees
AHCARB324	Use cranes to access and dismantle trees
CPCCDO3011 *	Perform dogging
AHCARB319	Use arborist climbing techniques

Group C Elevated Work Platform (EWP) Specialist

AHCARB317	Dismantle trees
TLILIC0005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
UETDRMP005 *	Perform elevated work platform rescue
UETDRMP004 *	Perform elevated work platform controlled descent escape

Group D Environmental Arborist (Habitat protection and creation)

AHCARB325	Manage trees to create and maintain habitat refuges	
AHCFAU202	Recognise fauna	
AHCLPW312	Carry out inspection of designated area	
AHCECR202	Maintain wildlife habitat refuges	

Group E Works Coordinator

AHCARB407	Supervise and audit tree operations	
AHCARB408	Perform a ground-based tree defect evaluation	
AHCARB409	Conduct a safety audit	

Group F General Electives

AHCARB212	Operate and maintain stump grinding machines
AHCARB321	Implement a tree protection program
AHCARB320	Install tree support systems
AHCARB322	Access trees for inspection
AHCARB406	Verify pruning specifications
AHCBIO303	Apply biosecurity measures
AHCCHM304	Transport and store chemicals
АНССНМ307	Prepare and apply chemicals to control pest, weeds and diseases
AHCPMG301	Control weeds
AHCPMG302	Control plant pests, diseases and disorders
AHCWRK317	Coordinate work site activities
CPCCCM2012 *	Work safely at heights
FWPCOT3301	Trim trees using a pole saw
FWPCOT3348	Fall trees manually (advanced)
FWPHAR2208	Operate a mobile chipper/mulcher
RIIWHS205E	Control traffic with stop-slow bat
UETDREL006	Work safely in the vicinity of live electrical apparatus as a non-electrical worker

Group G Prerequisite units

CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
HLTAID009	Provide cardiopulmonary resuscitation
UEECD0007 Apply work health and safety regulations, codes and practices in the workplace	

Prerequisite Units

Unit of competency	Prerequisite requirement	
AHCARB318 Undertake aerial rescue	HLTAID011 Provide First Aid AHCARB319 Use arborists climbing techniques	
CPCCCM2012 Work safely at heights	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry	
CPCCDO3011 Perform dogging	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry	
UETDRMP005 Perform elevated work platform rescue	HLTAID009 Provide cardiopulmonary resuscitation and UEECD0007 Apply work health and safety regulations, codes and practices in the workplace or TLILIC0005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more) or UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker	
UETDRMP004 Perform elevated work platform controlled descent escape	UEECD0007 Apply work health and safety regulations, codes and practices in the workplace or TLILIC0005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more)	

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC30824 Certificate III in Arboriculture	AHC30820 Certificate III in Arboriculture	Updated 3 Core units, 14 Elective units and prerequisite requirements	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

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Core	FWPCOT2237 Maintain chainsaws	FWPCOT2254 Maintain chainsaws	E	Clarified Application Updated and added new Performance Criteria Added new knowledge items Updated Foundation Skills, Performance Evidence and Assessment Conditions
Core	FWPCOT2256 Trim and cut felled trees	FWPCOT2273 Trim and cut felled trees	Е	Information added to Application Changes to the volume/frequency of Performance Evidence to address industry needs
Core	FWPFGM3216 Fall trees manually (intermediate)	FWPCOT3347 Fell trees manually (intermediate)	Е	Changes to the volume/frequency of Performance Evidence and other minor changes to address industry needs This unit of competency is currently under review in the <u>Tree Felling Project</u>
Elective (Specialisation)	AHCFAU201 Recognise fauna	AHCFAU202 Recognise fauna	NE	Elements - unchanged Performance Criteria Removed Performance Criteria 1.2 in Element 1 Foundation Skills - deleted mapping to Core Skills for Work Performance Evidence Frequency added. Now states that the individual has "recognised at least 20 fauna species in the field" Knowledge Evidence – minor changes Assessment Conditions – updated

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCWRK305 Coordinate work site activities	AHCWRK317 Coordinate work site activities	NE	Elements - unchanged Performance Criteria 1.5 Identify potential hazards and risks, and implement safe working practices to manage risks, in place of, 'carry out work health and safety risk assessment'. 2.1, 2.2 and 2.3 now include 'confirm with supervisor' when organising resources Foundation Skills added (Writing, Oral communication and Numeracy) Range of Conditions - removed completely Performance Evidence - minor changes Knowledge Evidence Change to wording with respect to WHS. Now states "workplace requirements applicable to health and safety in the workplace for coordinating work site activities". Assessment Conditions - updated
Elective (Specialisation)	UETTDRRF08 Perform EWP controlled descent escape	UETDRMP004 Perform elevated work platform controlled descent escape	NE	Application - updated to address requirements for certification in an electricity supply industry environment Pre-requisite unit added: UEECD0007 Apply work health and safety regulations, codes and practices in the workplace or TLILIC0005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more) Performance Criteria – minor changes for clarity and sequencing of events

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective (Specialisation)	UETDRRF002 Perform EWP rescue	UETDRMP005 Perform elevated work platform rescue	NE	Change to prerequisite units <i>HLTAID009 Provide cardiopulmonary resuscitation</i> , and <i>UEECD0007 Apply work health and safety regulations, codes and practices in the</i> <i>workplace</i> , or <i>TLILIC0005 Licence to operate a boom-type elevating work platform (boom length 11</i> <i>metres or more)</i> , or <i>UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical</i> <i>worker</i> Minor changes to Elements and Performance Criteria to update terminology and workplace EWP rescue procedures
Elective	FWPFGM3213 Fall trees manually (advanced)	FWPFGM3348 Fell trees manually (advanced)	E	 Note: FWPFGM3213 Has been superseded twice: <i>FWPFGM3213 Fall trees manually (advanced)</i> updated to <i>FWPFGM3217 Fell trees manually (advanced)</i>. FWPFGM3213 to FWPFGM3217 Corrected formatting error in Application THEN <i>FWPFGM3217 Fell trees manually (advanced)</i> updated to <i>FWPCOT3348 - Fell trees manually (advanced)</i> FWPFGM3217 to FWPCOT3348 Information added to Application. Changes to the volume/frequency of performance Evidence to meet industry needs FWPCOT3348 is currently under review in the <u>Tree Felling Project</u>

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCBIO305 Apply biosecurity measures	AHCBIO303 Apply biosecurity measures	E	Changes to Elements and Performance Criteria for clarity Updated Performance Evidence and Knowledge Evidence
Elective (Specialisation)	AHCLPW304 Carry out inspection of designated area	AHCLPW312 Carry out inspection of designated area	E	Minor changes
Elective (Specialisation)	AHCNAR202 Maintain wildlife habitat refuges	AHCECR202 Maintain wildlife habitat refuges	E	Changed unit code to reflect new unit sector Edited Application Changes made to Performance Criteria for clarity and brevity Updated Performance Evidence, Knowledge Evidence and Assessment Conditions
Elective	CPCCCM2010B Work safely at heights	CPCCCM2012 Work safely at heights	E	Minor changes Has pre-requisite unit: CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
Elective (Specialisation)	CPCCDO3011A Perform dogging	CPCCDO3011 Perform dogging	E	Minor changes Has pre-requisite unit: <i>CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction</i> <i>industry</i>
Elective	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry	CPCCWHS2001A pply WHS requirements, policies and procedures in the construction industry	Е	Minor changes

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	FWPHAR2206 Operate a mobile chipper/mulcher	FWPCOT3301 Trim trees using a pole saw	E	Retitled Minor updates to Application, Performance Criteria and Knowledge Evidence Added new Performance Criteria Updated Foundation Skills, Performance Evidence and Assessment Conditions
Elective	FWPHAR2206 Operate a mobile chipper/mulcher	FWPHAR2208 Operate a mobile chipper/mulcher	Е	Clarified Application Updated and added new Performance Criteria Re-titled Element Added new knowledge items Updated Foundation Skills, Performance Evidence and Assessment Conditions
Elective	UETTDREL14 Working safely near live electrical apparatus as a non- electrical worker	UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker	Е	Minor changes