AHC50524 Diploma of Arboriculture

(was AHC50520)

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 Diploma of 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Superseded units / recommended replacements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.

AHC50524	**Diploma of Arboriculture**

Qualification Description

This qualification describes the skills and knowledge for consulting arborists and tree managers.

Graduates with this qualification assess trees and produce reports and documentation attesting to the health and risks related to trees. They diagnose tree disorders and defects, document and communicate recommendations for tree establishment, canopy management, tree remediation, environmental and habitat development and tree removals, within a legislative and regulatory framework.

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

Entry Requirements

To commence this qualification an individual must have achieved the following units of competency or their equivalent:

- AHCARB314 Implement a tree maintenance program
- AHCARB316 Perform pruning operations
- AHCARB323 Identify trees.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
  - 8 core units plus
  - 2 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 one unit from the elective list
- one additional unit may be selected from the elective list, or from this or any other endorsed Training Package or Accredited Course that reflect outcomes at AQF level 4 or above.

Core Units

AHCARB408	Perform a ground-based tree defect evaluation
AHCARB508	Identify, select and specify trees
AHCARB509	Develop an arboricultural impact assessment report
AHCARB510	Specify and audit tree work
AHCARB511	Prepare arborist reports
AHCARB513	Examine and assess trees
AHCARB514	Diagnose tree diseases
AHCWRK517	Interpret legislation

Elective Units

AHCARB512	Generate tree plans using computer-aided design software
AHCARB613	Conduct complex tree hazard and health assessment post-fire
AHCBUS515	Prepare estimates, quotes and tenders
AHCNRM507	Manipulate and analyse data within geographic information systems
AHCPCM602	Develop and implement a plant health management strategy
AHCPGD509	Develop and implement a streetscape management plan
AHCWRK506	Collect and manage data
AHCWRK515	Assess new industry developments
AHCWRK514	Manage trial and research material
AHCWRK516	Implement professional practice

AHCWRK519	Audit site operations
AHCWRK520	Develop workplace policy and procedures for environment and sustainability
BSBCOM602	Develop and create compliance requirements
BSBOPS601	Develop and implement business plans
BSBTEC401	Design and produce complex text documents
CPPSSI5035	Create spatial data
CPPSSI5064	Conduct complex spatial data analysis
~~LGAPLEM512A~~	~~Provide geographic information systems data~~

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC50524 Diploma of Arboriculture	AHC50520 Diploma of Arboriculture	Updated 1 Core unit, 13 Elective units, removed 1 deleted Elective unit and added 1 new Elective unit	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: AHC50524 Diploma of Arboriculture (was AHC50520)

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
*Note: This qualification has entry requirements that are not under review at this time				
Core	AHCWRK508 Interpret legislation	AHCWRK517 Interpret legislation	NE	Minor changes to Application Minor changes to Elements and Performance Criteria Foundation Skills added (Reading, Writing and Oral communication) Range of Conditions removed completely Addition of frequency to Performance Evidence and also consolidation to emphasise taking appropriate actions to resolve or report illegal conduct Minor changes to Knowledge Evidence including the addition of how to access and research legislation Assessment Conditions updated
Elective	AHCWRK502 Collect and manage data	AHCWRK506 Collect and manage data	NE	Minor changes to Application and Elements Minor changes to Performance Criteria including reordering for correct sequencing of tasks Foundation Skills added (Reading and Oral communication) Range of Conditions removed completely Addition of frequency to Performance Evidence and minor changes to update terminology and for clarity.

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Knowledge Evidence updated to include sensitive data collection and storage techniques Assessment Conditions updated
Elective	AHCWRK504 Assess new industry developments	AHCWRK515 Assess new industry developments	NE	Minor changes to Application and Elements Performance Criteria simplified and reordered for correct sequencing of tasks Foundation Skills added (Reading, Writing and Oral communication) Range of Conditions removed completely Addition of frequency to Performance Evidence and minor changes to update terminology and for clarity. Knowledge Evidence updated to include methods of assessing the reliability, credibility and authenticity of information Assessment Conditions updated
Elective	AHCWRK507 Implement professional practice	AHCWRK516 Implement professional practice	NE	Minor changes to Application. Elements unchanged and minor changes to Performance Criteria Foundation Skills added (Reading, Writing and Oral communication) Range of Conditions removed completely Addition of frequency in Performance Evidence and minor changes.

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Minor changes only to Knowledge Evidence

Assessment Conditions updated |
| Elective | AHCWRK510 Audit site operations | AHCWRK519 Audit site operations | NE | Minor changes to Application

Minor change to Elements 4 four and minor changes to several Performance Criteria, mostly simplification and reordering of information

Foundation Skills added (Reading, Writing and Oral communication)

Range of Conditions removed completely

Addition of frequency to Performance Evidence and minor changes to specify regulatory and industry requirements relevant to the audit of site operations and applying codes of practice and Australian standards relevant to the audit of site operations

Minor changes to Knowledge Evidence

Assessment Conditions updated |
| Elective | AHCWRK511 Develop workplace policy and procedures for sustainability | AHCWRK520 Develop workplace policy and procedures for environment and sustainability | NE | Minor changes to unit Title and Application

Minor changes to Elements

Major and minor changes to Performance Criteria which includes reordering and simplifying steps

Foundation Skills added (Reading, Writing, Oral communication and Numeracy) |

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Range of Conditions removed completely Addition of frequency to Performance Evidence and minor changes Changes to Knowledge Evidence to include principles of environmental hazard analysis and risk assessment Assessment Conditions updated
Elective	CPPSIS5035 Obtain and validate spatial data	CPPSSI5035 Create spatial data	NE	Major and minor changes to this unit
Elective	BSBCOM602 Develop and create compliance requirements	BSBAUD515 Develop and create compliance requirements	NE	Redesigned unit that includes content from *BSBCOM602 Develop and create compliance requirements* and *BSBCOM502 Evaluate and review compliance*
Elective	NA	AHCARB613 Conduct complex tree hazard and health assessment post-fire	New unit.	
Elective	AHCPCM601 Develop and implement a plant health management strategy	AHCPCM602 Develop and implement a plant health management strategy	E	Performance criteria clarified Foundation skills added Assessment requirements updated

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCPGD504 Develop and implement a streetscape management plan	AHCPGD509 Develop and implement a streetscape management plan	E	Minor changes to application Minor changes to performance criteria Foundation skills added Assessment requirements updated
Elective	AHCWRK505 Manage trial and research material	AHCWRK514 Manage trial and research material	E	Performance criteria clarified Foundation skills added Assessment requirements updated
Elective	BSBITU404 Produce complex desktop published documents	BSBTEC401 Design and produce complex text documents	E	Minor update to unit
Elective	BSBMGT617 Develop and implement a business plan	BSBOPS601 Develop and implement business plans	E	Minor update to unit
Elective	CPPSIS5064 Coordinate GIS data manipulation and analysis	CPPSSI5064 Conduct complex spatial data analysis	E	Minor update to unit
Elective	LGAPLEM512A Provide geographic information systems data	Deleted		