AHC60524 Advanced Diploma of Arboriculture

(was AHC60520)

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

Broad consultation phase has resulted in the additional changes to the qualification:

- Addition of pre-requisite requirements table for the unit AHCARB613 Conduct complex tree hazard and health assessment post-fire
- Addition of the pre-requisite units to their own elective Group B and addition to the packaging rules packaging to state that 'electives from group B can only be selected where required as a pre-requisite'
- Include PSPPCM007 Manage Contracts in elective Group A
- Include AHCWRK506 Collect and manage data in elective Group A

The qualification equivalency status has now been added. Due to the changes in the core of this qualification, the status has been deemed not equivalent.

We are now seeking final validation of this qualification. To validate, please use the survey link on the project webpage.

The units of competency updated in this qualification are highlighted, please see notes on changes between the current and updated units at the end of this document for more information.

Modification History

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

AHC60524	**Advanced Diploma of Arboriculture**

Qualification Description

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

It applies to individuals who apply advanced and paraprofessional knowledge and skills to manage trees in the context of society and infrastructure, including:

- integration of design, planning and tree diagnostics
- urban forest performance and operational management
- development of strategies and policy for arboriculture within a legislative and regulatory framework.

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

Entry Requirements

Prior to commencing the qualification, an individual must have:

- a diploma of arboriculture

or

- a diploma or higher qualification in a field related to arboriculture plus 2 years current work experience as a consulting arborist or a municipal tree manager.

Key:

Superseded units / recommended replacements

New unit

Additional changes

Proposed deletion - deleted units/units proposed for deletion

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
  - 4 core units plus
  - 6 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:

- up to 4 units selected from electives listed below

- up to 2 units may be selected from electives listed below or this or any other endorsed Training Package or accredited course
- electives from Group B can only be selected where required as a pre-requisite

No more than 3 of the 6 electives selected can be coded with an AQF indicator below level 6 or reflect outcomes below AQF level 6.

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

Core Units

AHCARB608	Interpret diagnostic test results
AHCARB609	Measure and improve the performance of urban forests
AHCARB610	Provide consultation in a legal framework
AHCARB611	Develop an operational tree management plan

Elective Units

Group A

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

AHCARB512	Generate tree plans using computer-aided design software
AHCARB612	Review and develop strategic tree policy
AHCARB613 *	Conduct complex tree hazard and health assessment post-fire
AHCNRM507	Manipulate and analyse data within geographic information systems
AHCPCM602	Develop and implement a plant health management strategy
AHCWRK506	Collect and manage data
AHCWRK605	Design and conduct a field-based research trial
BSBAUD515	Evaluate and review compliance
BSBOPS601	Develop and implement business plans
BSBMSTR602	Develop and implement strategic plans
CPPSSI5064	Conduct complex spatial data analysis
~~FWPCOT6204~~	~~Use carbon accounting to estimate emissions~~
FWPFRM5003	Contribute to and implement a forest inventory program
~~LGACOMP008A~~	~~Apply conflict resolution strategies~~

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LGAGCM710A	Manage contracts and contractors
LGAPLA005	Protect heritage and cultural assets
LGAPLEM512A	Provide geographic information systems data
PSPPCM007	Manage Contracts
PSPPCY018	Manage policy implementation

Group B

| AHCARB408 | Perform a ground-based tree defect evaluation |
| AHCARB513 | Examine and assess trees |

Pre-requisite requirements

Unit of Competency	Pre-requisite requirement
AHCARB613 Conduct complex tree hazard and health assessment post-fire	AHCARB408 Perform a ground-based tree defect evaluation AHCARB513 Examine and assess trees

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC60524 Advanced Diploma of Arboriculture	AHC60520 Advanced Diploma of Arboriculture	Updated 3 Elective units, removed 4 deleted Elective units and added 5 new Elective units Pre-requisite table added	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

Qualification: AHC60520 Advanced Diploma of Arboriculture

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

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				
Elective	FWPFGM6203 Manage sustainable tree inventory	FWPFRM5003 Contribute to and implement a forest inventory program	NE	Redesigned unit that includes content from *FWPFGM5201 Plan and manage an inventory program*, and *FWPFGM6203 Manage sustainable tree inventory*
Elective	PSPPCY010 Manage policy implementation	PSPPCY018 Manage policy implementation	NE	Major and minor changes to unit
Elective	BSBCOM602 Develop and create compliance requirements	BSBAUD515 Evaluate and review compliance	NE	Redesigned unit that includes content from *BSBCOM602 Develop and create compliance requirements* and *BSBCOM502 Evaluate and review compliance*

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	NA	AHCARB613 Conduct complex tree hazard and health assessment post-fire	New	
Elective	FWPCOT6204 Use carbon accounting to estimate emissions	Deleted		
Elective	LGACOMP008A Apply conflict resolution strategies	Deleted		
Elective	LGAGCM710A Manage contracts and contractors	Deleted		
Elective	LGAPLEM512A Provide geographic information systems data	Deleted		