Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 11.0.
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:

Currently under review in the Livestock Operations project

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 group A
- up to 2 units may be selected from electives listed in groups A or B 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.

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

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

Group A

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
AHCNRM5X01	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
FWPFRM5003	Contribute to and implement a forest inventory program
LGAPLA005	Protect heritage and cultural assets
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 Release 2	AHC60524 Advanced Diploma of Arboriculture Release 1	Updated superseded unit code	Equivalent

Links

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