



Australian Government

AHC80120 Graduate Diploma of Arboriculture

Release 1

AHC80120 Graduate Diploma of Arboriculture

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 5.0.

Qualification Description

This qualification describes the skills and knowledge for specialist consulting arborist, senior consulting arborist, senior tree manager, senior technical arborist and research arborist.

Graduates with this qualification apply a highly technical body of knowledge and skills to undertake professional skilled work, including the use of technical investigative equipment and techniques to design, implement and evaluate scientific experiments for sectors for the arboriculture industry. Graduates may specialise in arboriculture disciplines of urban forestry, biological organisms and tree health, tree biomechanics, and interactions of trees in their environment.

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:

- an advanced diploma of arboriculture
- or
- an advanced diploma or higher qualification in a field related to arboriculture plus 3 years current work experience as a consulting arborist or a municipal tree manager.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 5 units of competency:
 - 0 core units plus
 - 5 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:

- Select 2 units from Group A

- An additional 3 units may be selected from Group A or B or C
- Elective Group C can only be selected if required as a prerequisite

No more than 2 of the 5 electives selected can be coded with an AQF indicator below level 8 or reflect outcomes below AQF level 8.

Elective Units

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.

Group A

AHCARB804	Analyse tree structure and biomechanics
AHCARB805	Perform mycology assays
AHCARB806	Research urban forest performance
AHCARB807	Conduct an entomology research project
AHCARB808	Contextualise diagnostic tests
AHCARB809*	Develop an urban forest management framework
AHCARB810*	Analyse edaphic interactions of trees and structures

Group B

AHCARB612	Review and develop strategic tree policy
AMPMGT806	Commercialise research and technology product or idea
BSBRES801	Initiate and lead applied research
MSL975045*	Perform laboratory-based ecological techniques

Group C Prerequisite Unit

MSL974021	Perform biological procedures
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Prerequisite requirements

Unit of competency	Prerequisite requirement
AHCARB809 Develop an urban forest management	AHCARB806 Research urban forest performance

framework	
AHCARB810 Analyse edaphic interactions of trees and structures	AHCARB804 Analyse tree structure and biomechanics
MSL975045 Perform laboratory-based ecological techniques	MSL974021 Perform biological procedures

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC80120 Graduate Diploma of Arboriculture	AHC80116 Graduate Diploma of Arboriculture	Changes to packaging rules, core and elective units	Equivalent

Links

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