



**Australian Government**

# **AHC60520 Advanced Diploma of Arboriculture**

**Release 2**

# AHC60520 Advanced Diploma of Arboriculture

## Modification History

| Release   | Comments  |
|-----------|---|
| Release 2 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0. |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 5.0. |

## 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.

## 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

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

|            |   |
|------------|---|
| AHCARB512  | Generate tree plans using computer-aided design software          |
| AHCARB612  | Review and develop strategic tree policy                          |
| AHCNRM507  | Manipulate and analyse data within geographic information systems |
| AHCPCM602  | Develop and implement a plant health management strategy          |
| AHCWRK605  | Design and conduct a field-based research trial                   |
| BSBCOM602  | Develop and create compliance requirements                        |
| 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                       |
| FWPFGM6203 | Manage sustainable tree inventory                                 |

|                 |   |
|-----------------|---|
| LGACOMP008<br>A | Apply conflict resolution strategies        |
| LGAGCM710<br>A  | Manage contracts and contractors            |
| LGAPLA005       | Protect heritage and cultural assets        |
| LGAPLEM512<br>A | Provide geographic information systems data |
| PSPPCY010       | Manage policy implementation                |

## Qualification Mapping Information

| Code and title<br>current version                             | Code and title<br>previous version                            | Comments              | Equivalence status |
|---|---|-----------------------|--------------------|
| AHC60520 Advanced<br>Diploma of<br>Arboriculture<br>Release 2 | AHC60520 Advanced<br>Diploma of<br>Arboriculture<br>Release 1 | Updated elective 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>