



**Australian Government**

# **AHC30816 Certificate III in Arboriculture**

**Release 3**

## AHC30816 Certificate III in Arboriculture

### Modification History

| Release   | Comments   |
|-----------|--|
| Release 3 | This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 2.0. |
| Release 2 | This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.1. |
| Release 1 | This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0. |

### Qualification Description

This qualification provides occupation outcomes with a range of specialised knowledge and skills to undertake skilled work and as a pathway for further learning required for arborists in the arboriculture industry.

Possible job titles relevant to this qualification include the general title Arborist, and the specialisation titles:

- Climbing Arborist
- EWP Arborist
- Ground-based Arborist.

The qualification covers both ground-based workers and those working at heights. This qualification does not require a person to work at heights, however, units that include the skills and knowledge required to work at heights, both from an elevated work platform (EWP) and by climbing trees, are included as elective streams.

This qualification is suitable for an Australian Apprenticeship.

Occupational licensing, legislative or certification requirements may apply to this qualification in some jurisdictions. Specific determination should be sought through the relevant State or Territory.

### Entry Requirements

There are no entry requirements for this qualification.

### Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 23 units of competency:
  - 14 core units plus
  - 9 elective units.

### Core Units

|                 |  |
|-----------------|--|
| AHCARB302*      | Inspect trees for access and work  |
| AHCARB303*      | Perform pruning operations   |
| AHCARB311       | Tie, dress, set and finish arborist knots                                |
| AHCARB313       | Identify trees   |
| AHCWRK305       | Coordinate work site activities  |
| BSBWOR204       | Use business technology  |
| CPCCWHS100<br>1 | Prepare to work safely in the construction industry                      |
| FWPCOT2237      | Maintain chainsaws   |
| FWPCOT2239      | Trim and cut felled trees  |
| FWPCOT3238      | Operate a pole saw   |
| FWPFGM3212      | Fall trees manually (intermediate)                                       |
| HLTAID003       | Provide first aid  |
| TLID1001        | Shift materials safely using manual handling methods                     |
| UETTDREL14<br>A | Working safely near live electrical apparatus as a non-electrical worker |

### 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.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment at Certificate III level and contribute to a valid, industry-supported vocational outcome in Arboriculture. The electives are to be chosen to provide a specialisation.

The testamur issued for this qualification is to be titled AHC30816 Certificate III in Arboriculture with an additional descriptor added by the RTO to reflect unit selection for a specialisation:

- AHC30816 Certificate III in Arboriculture (Climbing)
- AHC30816 Certificate III in Arboriculture (Elevated Work Platform)
- AHC30816 Certificate III in Arboriculture (Climbing and Elevated Work Platform).

### **Climbing Specialisation**

In order to achieve the Climbing specialisation:

- select all 5 units from Group A.
- select at least 1 unit from Group D
- the remaining 3 units may be selected from Group D, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification, or from any currently endorsed Training Package or Accredited Course

#### **Group A**

|            |  |
|------------|--|
| AHCARB305* | Dismantle trees                                  |
| AHCARB306* | Undertake aerial rescue                          |
| AHCARB307* | Use advanced climbing techniques                 |
| AHCARB310* | Perform aerial rigging                           |
| AHCARB312* | Use standard climbing techniques to access trees |

### **Elevated Work Platform (EWP) Specialisation**

In order to achieve the EWP specialisation:

- select all 4 units from Group B.
- select at least 2 units from Group D
- the remaining 3 units may be selected from Group D, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification, or from any currently endorsed Training Package or Accredited Course.

#### **Group B – EWP**

|            |                         |
|------------|-------------------------|
| AHCARB305* | Dismantle trees         |
| AHCARB306* | Undertake aerial rescue |

|            |  |
|------------|--|
| AHCARB310* | Perform aerial rigging   |
| TLILIC2005 | Licence to operate a boom-type elevating work platform (boom length 11 metres or more) |

### **Climbing and EWP Specialisation**

In order to achieve the Climbing and EWP specialisation:

- select all 6 units from Group C
- an additional 3 units may be selected from Group D, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification, or from any currently endorsed Training Package or Accredited Course.

### **Group C – Climbing and EWP**

|            |  |
|------------|--|
| AHCARB305* | Dismantle trees  |
| AHCARB306* | Undertake aerial rescue  |
| AHCARB307* | Use advanced climbing techniques   |
| AHCARB310* | Perform aerial rigging   |
| AHCARB312* | Use standard climbing techniques to access trees                                       |
| TLILIC2005 | Licence to operate a boom-type elevating work platform (boom length 11 metres or more) |

For a ground-based outcome without a working-at-height specialisation:

- select 6 units from Group D or from the Prerequisite Requirements list if a unit is a required for packaging the qualification,
- the remaining 3 units may be selected from any other currently endorsed Training Package or Accredited Course.

### **Group D**

|            |  |
|------------|--|
| AHCARB206* | Operate and maintain stump grinding machines |
| AHCARB207* | Perform ground based rigging                 |
| AHCARB301* | Implement a tree maintenance program         |
| AHCARB308  | Install cable and bracing                    |

|                  |  |
|------------------|--|
| AHCARB309        | Implement a tree protection program    |
| AHCCHM303        | Prepare and apply chemicals            |
| AHCCHM304        | Transport and store chemicals          |
| AHCLSC310        | Implement a tree transplanting program |
| AHCNAR306        | Conduct photography for fieldwork      |
| AHCPMG301        | Control weeds                          |
| CPCCCM2010<br>B  | Work safely at heights                 |
| CPCCCDO3011<br>A | Perform dogging                        |
| FWPCOT2236       | Fall trees manually (basic)            |
| FWPFGM3213       | Fall trees manually (advanced)         |
| FWPHAR2206       | Operate a mobile chipper/mulcher       |
| HLTAID001        | Provide cardiopulmonary resuscitation  |
| RIIWHS205D       | Control traffic with stop-slow bat     |
| UETTDRRF03<br>B  | Perform EWP rescue                     |
| UETTDRRF08<br>B  | Perform EWP controlled descent escape  |

### Prerequisite requirements

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

| Unit of competency                                     | Prerequisite requirement  |
|--|---|
| AHCARB206 Operate and maintain stump grinding machines | AHCARB210 Work effectively in the arboriculture industry<br>HLTAID003 Provide first aid |
| AHCARB207 Perform ground based rigging                 | AHCARB311 Tie, dress, set and finish arborist knots                                     |

|  |  |
|--|--|
| AHCARB301 Implement a tree maintenance program             | AHCCHM303 Prepare and apply chemicals<br>AHCCHM304 Transport and store chemicals   |
| AHCARB302 Inspect trees for access and work                | AHCARB313 Identify trees   |
| AHCARB303 Perform pruning operations                       | FWPCOT2237 Maintain chainsaws<br>FWPCOT2239 Trim and cut felled trees OR FWPCOT3238 Operate a pole saw   |
| AHCARB305 Dismantle trees                                  | AHCARB310 Perform aerial rigging*<br>AHCARB307 Use advanced climbing techniques* OR TLILIC2005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more)<br>FWPFGM3212 Fall trees manually (intermediate) |
| AHCARB306 Undertake aerial rescue                          | HLTAID003 Provide first aid<br>AHCARB310 Perform aerial rigging*   |
| AHCARB307 Use advanced climbing techniques                 | AHCARB312 Use standard climbing techniques to access trees*  |
| AHCARB310 Perform aerial rigging                           | AHCARB207 Perform ground based rigging*<br>AHCARB307 Use advanced climbing techniques* OR TLILIC2005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more)  |
| AHCARB312 Use standard climbing techniques to access trees | AHCARB311 Tie, dress, set and finish arborist knots  |

## Qualification Mapping Information

| Code and title current version | Code and title previous version | Comments | Equivalence status |
|--------------------------------|---------------------------------|----------|--------------------|
|                                |                                 |          |                    |

| Code and title<br>current version                            | Code and title<br>previous version                           | Comments  | Equivalence status       |
|--|--|---|--------------------------|
| AHC30816<br>Certificate III in<br>Arboriculture<br>Release 3 | AHC30816<br>Certificate III in<br>Arboriculture<br>Release 2 | Corrected prerequisite<br>code<br><br>Clarified prerequisite<br>requirements and<br>packaging rules | Equivalent qualification |

## Links

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