



**Australian Government**

# **AHC41616 Certificate IV in Organic Farming**

**Release 2**

## AHC41616 Certificate IV in Organic Farming

### Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

### Qualification Description

This qualification allows individuals to develop skills and knowledge within the organic farming and general agriculture industry. It is designed to meet the needs of supervisors or team leaders working in the organic agriculture industry.

This qualification is suitable for people currently working or who wish to find employment on an organic farming enterprise.

Job roles and titles will vary. Possible job titles relevant to this Qualification include:

- Organic farm team leader
- Organic farm supervisor
- Organic farmer

No occupational licensing, legislative or certification requirements apply to this qualification at the time of publication.

### Entry Requirements

There are no entry requirements for this qualification.

## Packaging Rules

Total number of units = 12

- Core Units = 1
- Elective Units = 11

### Core Unit

#### Work health and safety

Unit Code	Unit Title
AHCWHS401	Maintain work health and safety processes

### Elective Units

- Select 4 units from Group A
  - Select 5 units from Group A or Group B
  - 2 units aligned to AQF levels 3, 4, or 5 may be selected from the elective list, or this or any other endorsed Training Package or Accredited Course
- Selected units must be relevant to job outcomes in agriculture and must be chosen to ensure the integrity of the qualification outcome at AQF level 4

### Group A Business

Unit Code	Unit Title
BSBSMB405	Monitor and manage small business operations

### Organic farming

Unit Code	Unit Title
AHCORG401	Manage biodynamic production
AHCORG402	Manage organic livestock production
AHCORG403	Manage organic soil improvement
AHCORG404	Arrange selling through community based marketing
AHCORG405	Implement sustainable practices in the organic farm based business
AHCORG406	Oversee compliance with an organic certification scheme

AHCORG407	Manage a landless organic production system
AHCORG408	Manage on-farm composting

**Pest Management**

Unit Code	Unit Title
AHCPMG410	Implement the pest monitoring and evaluation plan

**Group B****Agribusiness**

Unit Code	Unit Title
AHCAGB401	Plan and implement property improvement
AHCAGB402	Analyse and interpret production data

**Beekeeping**

Unit Code	Unit Title
AHCBEK301	Manage honey bee swarms
AHCBEK306	Manage pests and disease within a honey bee colony

**Biosecurity**

Unit Code	Unit Title
AHCBIO403	Plan and implement a farm or enterprise biosecurity plan

**Broadacre cropping**

Unit Code	Unit Title
AHCBAC401	Manage pastures for livestock production
AHCBAC402	Plan a pasture establishment program
AHCBAC403	Supervise agricultural crop establishment
AHCBAC404	Plan and implement agricultural crop maintenance

AHCBAC405	Supervise agricultural crop harvesting
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**Business**

Unit Code	Unit Title
AHCBUS401	Administer finance, insurance and legal requirements
AHCBUS402	Cost a project
AHCBUS404	Operate within a budget framework
AHCBUS405	Participate in an e-business supply chain
BSBRISK401	Identify risk and apply risk management processes
BSBSMB406	Manage small business finances

**Chemicals**

NOTE: Units marked with an asterisk (\*) require completion of prerequisite Unit/s which is identified under the Unit

Unit Code	Unit Title
AHCCHM402	Plan and implement a chemical use program * <i>AHCCHM303 Prepare and apply chemicals</i> <i>AHCCHM304 Transport and store chemicals</i>

**Irrigation**

Unit Code	Unit Title
AHCIRG402	Determine hydraulic parameters for an irrigation system
AHCIRG404	Implement an irrigation-related environmental protection system
AHCIRG408	Schedule irrigations

**Livestock**

Unit Code	Unit Title
AHCLSK402	Develop livestock feeding plans
AHCLSK404	Implement and monitor animal welfare programs

AHCLSK405	Implement intensive production systems
AHCLSK406	Oversee animal marking operations
AHCLSK407	Plan and monitor intensive production systems
AHCLSK409	Supervise animal health programs
AHCLSK411	Supervise natural mating of livestock
AHCLSK412	Arrange livestock purchases
AHCLSK414	Arrange transport for farm produce or livestock
AHCLSK416	Identify and select animals for breeding

**Nursery**

Unit Code	Unit Title
AHCNSY402	Plan a propagation program

**Production horticulture**

Unit Code	Unit Title
AHCPHT402	Develop a crop regulation program
AHCPHT404	Implement and monitor a horticultural crop harvesting program

**Soils and media**

Unit Code	Unit Title
AHCSOL401	Sample soils and interpret results
AHCSOL402	Develop a soil use map for a property

**Work**

Unit Code	Unit Title
AHCWRK401	Implement and monitor quality assurance procedures
AHCWRK403	Supervise work routines and staff performance

## **Qualification Mapping Information**

This qualification is equivalent to AHC41612 Certificate IV in Organic Farming.

## **Links**

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>