



**Australian Government**

# **AHC41616 Certificate IV in Organic Farming**

**Release 3**

## AHC41616 Certificate IV in Organic Farming

### Modification History

Release	Comments
Release 3	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 3.0.
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 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

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
  - 1 core units plus
  - 11 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 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.

#### Core Units

AHCWHS401	Maintain work health and safety processes
-----------	---

#### Elective Units

##### Group A

##### Business

BSBSMB420	Evaluate and develop small business operations
-----------	--

#### Organic farming

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

AHCPMG410	Implement the pest monitoring and evaluation plan
-----------	---

## Group B

### Agribusiness

AHCAGB401	Plan and implement property improvement
AHCAGB402	Analyse and interpret production data

### Beekeeping

AHCBEK301	Manage honey bee swarms
AHCBEK313	Manage pests and disease within a honey bee colony

### Biosecurity

AHCBIO403	Plan and implement a farm or enterprise biosecurity plan
-----------	--

### Broadacre cropping

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

### Business

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
BSBRSK401	Identify risk and apply risk management processes

BSBSMB421	Manage small business finances
-----------	--------------------------------

### Chemicals

AHCCHM405	Plan and implement a chemical use program
-----------	---

### Irrigation

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

### Livestock

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

AHCNSY402	Plan a propagation program
-----------	----------------------------

### Production horticulture

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

### Soils and media

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

### Work

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

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC41616 Certificate IV in Organic Farming Release 3	AHC41616 Certificate IV in Organic Farming Release 2	Updated beekeeping and chemical unit codes and removed prerequisite requirements table	Equivalent qualification

## Links

Companion Volume implementation guides are found in VETNet -

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