



Australian Government

Department of Education, Employment and Workplace Relations

AHC41612 Certificate IV in Organic Farming

Release 1

AHC41612 Certificate IV in Organic Farming

Modification History

Release	TP Version	Comments
1	AHC10v4	Initial release

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

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

Pathways Information

Pathways into the Qualification

This Qualification may be accessed by direct entry.

Pathways from the Qualification

Further training pathways from this Qualification include, but are not limited to, AHC51812 Diploma of Organic Farming and AHC50110 Diploma of Agriculture.

Licensing/Regulatory Information

There is no licensing or regulatory requirement specifically satisfied as a result of completing this Qualification.

Entry Requirements

There are no entry requirements for this Qualification.

Employability Skills Summary

Employability Skill	Industry/enterprise requirements for this Qualification include:
Communication	<ul style="list-style-type: none"> • Reading and interpreting workplace related documentation and codes of practice. • Interpreting the needs of internal/external customers, especially in relation to the organic supply chain. • Applying numeracy skills to workplace requirements.
Teamwork	<ul style="list-style-type: none"> • Working with diverse individuals and groups. • Applying knowledge of own role as a part of a team. • Applying teamwork skills to a range of situations.
Problem-solving	<ul style="list-style-type: none"> • Developing practical and creative solutions to workplace problems. • Showing independence and initiative in identifying problems. • Applying a range of strategies in problem solving.
Initiative and enterprise	<ul style="list-style-type: none"> • Being creative in response to workplace challenges. • Identifying opportunities that might not be obvious to others. • Generating a range of options in response to workplace matters.
Planning and organising	<ul style="list-style-type: none"> • Collecting analysing and organising information. • Being appropriately resourceful. • Taking initiative and making decisions within workplace role.
Self-management	<ul style="list-style-type: none"> • Monitoring and evaluating own performance. • Taking responsibility at the appropriate level, especially in relation to organic standards and compliance.
Learning	<ul style="list-style-type: none"> • Being open to learning, new ideas and techniques. • Learning in a range of settings including informal learning. • Contributing to the learning of others.
Technology	<ul style="list-style-type: none"> • Using technology and related workplace equipment. • Using basic technology skills. • Using technology to organise data. • Applying OHS knowledge when using technology.

Packaging Rules

Completion of twelve (12) Units made up of one (1) core Unit and eleven (11) elective Units.

Core Units of Competency

Unit code	Unit title
AHCOHS401A	Maintain occupational health and safety (OHS) processes

Elective Units of Competency

- select four (4) Units from Group A
- select five (5) Units from Groups A or B
- select two (2) Units from Group A, Group B, or Units packaged in Certificates III, IV or Diploma in AHC10 or from any other currently endorsed Training Package or accredited course

Selected Units must be relevant to job outcomes in agriculture.

GROUP A

Unit code	Unit title
AHCORG401A	Manage biodynamic production
AHCORG402A	Manage organic livestock production
AHCORG403A	Manage organic soil improvement
AHCORG404A	Arrange selling through community based marketing
AHCORG405A	Implement sustainable practices in the organic farm based business
AHCORG406A	Oversee compliance with an organic certification scheme

GROUP B Agribusiness

Unit code	Unit title
AHCAGB401A	Implement and monitor a property improvement plan

AHCAGB402A	Analyse and interpret production data
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Business

Unit code	Unit title
AHCBUS401A	Administer finance, insurance and legal requirements
AHCBUS402A	Cost a project
AHCBUS404A	Operate within a budget framework
AHCBUS405A	Participate in an e-business supply chain
BSBRISK401A	Identify risk and apply risk management processes
BSBSMB405B	Monitor and manage small business operations
BSBSMB406A	Manage small business finances

Broadacre cropping

Unit code	Unit title
AHCBAC401A	Manage pastures for livestock production
AHCBAC402A	Plan a pasture establishment program
AHCBAC403A	Supervise agricultural crop establishment
AHCBAC404A	Plan and implement agricultural crop maintenance
AHCBAC405A	Supervise agricultural crop harvesting

Livestock

Unit code	Unit title
AHCLSK402A	Develop livestock feeding plans
AHCLSK404A	Implement and monitor animal welfare programs
AHCLSK405A	Implement intensive production systems
AHCLSK406A	Oversee animal marking operations
AHCLSK407A	Plan and monitor intensive production systems

AHCLSK409A	Supervise animal health programs
AHCLSK411A	Supervise natural mating of livestock
AHCLSK412A	Arrange livestock purchases
AHCLSK414A	Arrange transport for farm produce or livestock
AHCLSK416A	Identify and select animals for breeding

Production horticulture

Unit code	Unit title
AHCPHT402A	Develop a crop regulation program
AHCPHT404A	Implement and monitor a horticultural crop harvesting program

Irrigation

Unit code	Unit title
AHCIRG402A	Determine hydraulic parameters for an irrigation system
AHCIRG404A	Implement an irrigation-related environmental protection system
AHCIRG405A	Plan and coordinate gravity-fed irrigation systems
AHCIRG408A	Schedule irrigations

Soils and media

Unit code	Unit title
AHCSOL401A	Sample soils and interpret results

Chemicals

Unit code	Unit title
AHCCHM401A	Minimise risk in the use of chemicals

Work

Unit code	Unit title
AHCWRK401A	Implement and monitor quality assurance procedures

AHCWRK403A	Supervise work routines and staff performance
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