



Australian Government

AHC40224 Certificate IV in Protected Horticulture

Release 2

AHC40224 Certificate IV in Protected Horticulture

Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 10.0.

Qualification Description

This qualification describes the skills and knowledge for supervisory and coordinating roles in the protected horticulture industry.

Individuals with this qualification perform tasks involving technical skills, problem solving and supervisory skills to operate, monitor and improve performance of protected horticulture systems, processes and team members.

Work must comply with work health and safety and environmental regulations and legislation that apply to the workplace.

No 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:

- 15 units of competency:
 - 4 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:

- 6 must be from electives group A

- 5 from the remaining units listed in groups A or B, or any currently endorsed Training Package or accredited course packaged at Certificate III, Certificate IV or Diploma.

Core Units

AHCWHS402	Maintain workplace health and safety processes
AHCWRK409	Supervise work routines and staff performance
BSBLDR414	Lead team effectiveness
FBPFSY3003	Monitor the implementation of food safety and quality programs

Elective Units

Group A

AHCBUS407	Cost a project
AHCBUS408	Operate within a budget framework
AHCBUS409	Participate in an e-business supply chain
AHCCHM304	Transport and store chemicals
AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases
AHCCHM404	Develop procedures to minimise risks in the use of chemicals
AHCCHM405	Plan and implement a chemical use program
AHCHYD401	Establish and monitor hydroponic crops
AHCHYD502	Develop a plan for a hydroponic system
AHCMOM402	Supervise maintenance of property, machinery and equipment
AHCNSY403	Plan a growing-on program
AHCNSY404	Plan a propagation program
AHCPCM404	Recommend plants and cultural practices
AHCPCM406	Develop a soil health and plant nutrition program
AHCPCM507	Diagnose plant health problems

AHCPHT409	Develop a crop regulation program
AHCPHT411	Implement and monitor a horticultural crop harvesting program
AHCPHT511	Develop a horticultural production plan
AHCPHT512	Manage a controlled growing environment
AHCPMG409	Implement a pest management plan
AHCWAT503	Manage water systems
TAEDEL311	Provide work skill instruction

Group B

BSBOPS304	Deliver and monitor a service to customers
BSBOPS403	Apply business risk management processes
FBPOPR3004	Set up a production or packaging line for operation
FBPTEC4002	Apply principles of food packaging
TAEASS311	Contribute to assessment
TLIR4002	Source goods/services and evaluate contractors
TLIX0004X	Administer inventory systems
TLIX0013X	Maintain stock control and receivals

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC40224 Certificate IV in Protected Horticulture Release 2	AHC40224 Certificate IV in Protected Horticulture Release 1	Updated superseded unit 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>