

# AHC40624 Certificate IV in Nursery Operations

(was AHC40620)

Following strategic revisions of the AHC Training Package by unit sector, several qualifications and skill sets require updating to include the improved units.

Feedback from the recent broad consultation phase has not resulted in any further changes to this qualification.

The qualification equivalency status has now been added. Due to the changes in the core of this qualification, the status has been deemed not equivalent.

We are now seeking final validation of this qualification. To validate, please use the survey link on the project webpage.

The units of competency updated in this qualification are highlighted, please see notes on changes between the current and updated units at the end of this document for more information.

**Modification History**

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

AHC40624	Certificate IV in Nursery Operations
<p><b>Qualification Description</b></p> <p>This qualification describes the skills and knowledge for supervisory/managerial job roles in the nursery industry including integrated pest manager, production nursery irrigation manager, dispatch manager, head grower, sales manager, site manager, quality assurance manager, retail nursery stock supervisor, sales manager, green life buyer, nursery manager and merchandiser.</p> <p>Individuals with this qualification perform tasks involving technical skills, problem solving and supervisory skills to operate, monitor and improve performance of nursery systems and and may supervise nursery staff.</p> <p>Work must comply with work health and safety and environmental regulations and legislation that apply to the workplace.</p> <p>No licensing, legislative or certification requirements apply to this qualification at the time of publication.</p>	
<p><b>Entry Requirements</b></p> <p>To commence this qualification, individuals must demonstrate they have skills and knowledge in the application of:</p> <ul style="list-style-type: none"> <li>• cultivating, growing and harvesting/production skills for a variety of plant types, including pest and disease control</li> <li>• technology and equipment that apply in a production nursery or retail nursery workplace</li> <li>• health and safety, pest management and biosecurity processes and regulations that apply in a production nursery or retail nursery workplace</li> </ul> <p>The skills and knowledge may have been acquired through completion of a Certificate III or higher qualification relating to nursery or horticulture, or industry experience.</p>	

**Key:**

Superseded units / recommended replacements

New unit

~~Proposed deletion~~ - deleted units/units proposed for deletion

**Packaging Rules**

To achieve this qualification, competency must be demonstrated in:

- 14 units of competency:
  - 4 core units plus
  - 10 elective units.

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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:

For the award of the *Certificate IV in Nursery Operations* choose:

- at least 7 units from groups A, B or C
- up to 3 units from the remaining units listed in groups A, B or C or any currently endorsed Training Package or accredited course.

For the award of the *Certificate IV in Nursery Operations (Nursery Production)* choose:

- at least 4 units from group A
- up to 3 units from the remaining units listed in groups A, B or C
- up to 3 units from the remaining units listed in groups A, B or C, or any currently endorsed Training Package or accredited course packaged at Certificate IV or Diploma.

For the award of the *Certificate IV in Nursery Operations (Retail Nursery)* choose:

- at least 4 units from group B
- up to 3 units from the remaining units listed in groups A, B or C
- up to 3 units from the remaining units listed in groups A, B or C, or any currently endorsed Training Package or accredited course packaged at Certificate IV or Diploma.

Where two specialisations are completed, award of the qualification would read (for example), *Certificate IV in Nursery Operations (Nursery Production, Retail Nursery)*

### Core Units

AHCWHS402	Maintain workplace health and safety processes
AHCWRK409	Supervise work routines and staff performance
BSBHRM415	Coordinate recruitment and onboarding
BSBLDR414	Lead team effectiveness

### Elective Units

#### Group A Nursery Production

AHCAGB302	Keep production records for a primary production business
AHCAGB405	Analyse and interpret production data
AHCPCM405	Implement an integrated pest management program
AHCNSY403	Plan a growing-on program
AHCNSY404	Plan a propagation program
AHCWRK404	Implement quality assurance procedures

#### Group B Retail Nursery

AHCMER408	Coordinate customer service and networking activities
AHCPCM404	Recommend plants and cultural practices

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AHCPGD403	Design plant displays
AHCSOL405	Provide information on fertilisers and soil ameliorants
SIRRINV002	Control stock

### Group C Electives

AHCBER403	Plan and supervise control activities on infected premises
AHCBER404	Conduct field surveillance for a biosecurity emergency response
AHCBIO401	Plan and implement a biosecurity program
AHCBUS407	Cost a project
AHCBUS408	Operate within a budget framework
AHCBUS409	Participate in an e-business supply chain
AHCBUS512	Develop and implement family business structures and relationships
AHCBUS517	Monitor and review business performance
AHCCHM404	Develop procedures to minimise risks in the use of chemicals
AHCCHM405	Plan and implement a chemical use program
AHCIRG437	Schedule irrigations
AHCMOM402	Supervise maintenance of property, machinery and equipment
AHCPCM406	Develop a soil health and plant nutrition program
AHCPCM507	Diagnose plant health problems
AHCPHT511	Develop a horticultural production plan
AHCPMG401	Implement the pest monitoring and evaluation plan
BSBFIN401	Report on financial activity
BSBMKG431	Assess marketing opportunities
BSBTWK401	Build and maintain business relationships
BSBOPS403	Apply business risk management processes
BSBESB407	Manage finances for new business ventures
BSBSUS411	Implement and monitor environmentally sustainable work practices
SIRRMER003	Coordinate visual merchandising activities

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SIRXMKT002	Use social media to engage customers
SIRXRSK002	Maintain store security

### Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC40624 Certificate IV in Nursery Operations	AHC40620 Certificate IV in Nursery Operations	Updated 2 Core units and 2 Elective units	Not equivalent

### Links

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

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**Qualification: AHC40624 Certificate IV in Nursery Operations (was AHC40620)**

**Acronyms:**

E – Equivalent

NE - Not Equivalent

PC – Performance Criteria

PE – Performance Evidence

KE – Knowledge Evidence

AC – Assessment Conditions

AHC - Agriculture, Horticulture and Conservation and Land Management Training Package

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
*Note This qualification has Entry Requirements which are not under review at this time				
Core	AHCWHS401 Maintain work health and safety processes	AHCWHS402 Maintain workplace health and safety processes	NE	<p>Minor changes to unit <u>Title</u> and <u>Application</u>. Work replaced with workplace and changes to emphasise clear and respectful communication</p> <p>Major changes to <u>Performance Criteria</u>. Increased emphasis on the importance of clear and respectful communication, both written and oral</p> <p>Reference to both 'near misses' and 'emergencies'. Removal of qualifier words such as regularly, clearly and accurately</p> <p><u>Foundation Skills</u> added (Reading and Oral communication)</p> <p><u>Range of Conditions</u> removed completely</p>

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p>Addition of frequency to the <u>Performance Evidence</u>. 'There must be evidence that the individual has maintained workplace health and safety processes on at least one occasion'</p> <p>Addition and removal of specific <u>Knowledge Evidence</u> points in line with updated terminology and current workplace health and safety processes</p> <p><u>Assessment Conditions</u> updated</p> <p>Recommendation: Use updated unit AHCWHS402, this unit of competency was reviewed and developed in close association with Farmsafe Australia</p>
Core	AHCWRK403 Supervise work routines and staff performance	AHCWRK409 Supervise work routines and staff performance	NE	<p>Minor changes to <u>Application</u></p> <p>Re-ordering, amalgamation and consolidation of <u>Performance Criteria</u></p> <p><u>Foundation Skills</u> added (Oral communication)</p> <p><u>Range of Conditions</u> removed completely</p> <p>Addition of frequency to <u>Performance Evidence</u> and additional focus on the development and communication of staff work plans.</p> <p>Major and minor changes to <u>Knowledge Evidence</u> to focus on workplace requirements applicable to health and safety in the workplace for supervising work routines and staff performance</p> <p><u>Assessment Conditions</u> updated</p>
Elective (Specialisation)	AHCPGD401 Design plant displays	AHCPGD403 Design plant displays	NE	<p>Minor changes to <u>Application</u></p> <p>Additional <u>Performance Criteria</u> and <u>Performance Evidence</u> requirements</p> <p><u>Foundation Skills</u> added</p>

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p><u>Assessment Requirements</u> updated</p>
<p>Elective (Specialisation)</p>	<p>AHCWRK401 Implement and monitor quality assurance procedures</p>	<p>AHCWRK404 Implement quality assurance procedures</p>	<p>NE</p>	<p>Minor changes to unit <u>Title</u> and <u>Application</u>. Wording change to remove 'monitor'</p> <p><u>Performance Criteria</u> re-ordered and three added to cover industry-based systematic approaches to quality assurance, record keeping and document control registers</p> <p><u>Foundation Skills</u> added (Reading, Writing and Oral communication)</p> <p><u>Range of Conditions</u> removed completely</p> <p>Addition of frequency to <u>Performance Evidence</u> and additional points to cover updated systems and procedures for implementing quality assurances across a wide range of industry sectors</p> <p>Addition and removal of specific <u>Knowledge Evidence</u> points. Removal of references to critical control points HACCP and inclusion of record keeping templates and document control registers</p> <p><u>Assessment Conditions</u> updated</p>