

# AHC20724 Certificate II in Nursery Operations (was AHC20720)

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

Skills Insight is seeking comment from those who may be impacted by the replacement of the units so that disruptions can be minimised. These updates are not to change the intent of the qualifications, simply to include units already consulted on with stakeholders to better meet skills needs.

Below is an updated version of Certificate II in Nursery Operations as well as a summary of the updates made to units within it.

This document provides a list of units of competency to be updated in this qualification and includes notes on changes between the current and updated units. Other units are not included as they don't need to be changed.

### 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

## Key:

Superseded units / recommended replacements New unit Proposed deletion - deleted units/units proposed for deletion

## **Modification History**

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

AHC20724	Certificate II in Nursery Operations
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### **Qualification Description**

This qualification describes the skills and knowledge for supporting job roles in the nursery industry including production nursery assistant, production nursery worker, retail nursery sales assistant and retail nursery maintainer.

Individuals with this qualification undertake routine tasks under supervision where the work is predictable and structured with limited judgement requirements.

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:

- 16 units of competency:
- 3 core units plus
  - 13 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. Electives can be chosen to provide a general qualification or a qualification with a specialisation.

For the award of the Certificate II in Nursery Operations choose:

- at least 10 electives from groups A, B or C
- up to 3 units from the remaining electives listed in groups A, B or C or any currently endorsed Training Package or accredited course packaged at Certificate II or III.

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

- at least 4 electives from Group A
- up to 6 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 II or III.

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

- at least 4 electives from Group B
- up to 6 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 II or III.

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

Core	Units
Core	Units

AHCNSY206	Care for nursery plants				
AHCPCM204	Recognise plants				
AHCWHS202	Participate in workplace health and safety processes				

#### **Elective Units**

#### **Group A Nursery Production**

AHCCHM201	Apply chemicals under supervision			
AHCIRG221	Assist with pressurised irrigation operations			
AHCNSY205	Pot up plants			
AHCNSY207	Undertake propagation activities			
AHCPMG201	Treat weeds			
AHCPMG202	Treat plant pests, diseases and disorders			
AHCSOL203	Assist with soil or growing media sampling and testing			

AHCWRK215
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# Group B Retail Nursery

AHCNSY208	Maintain indoor plants			
AHCPGD208	Prepare and maintain plant displays			
SIRRINV001	Receive and handle retail stock			
SIRXIND002	Organise and maintain the store environment			
SIRXSLS001	Sell to the retail customer			
Group C General Electives				

# **Group C General Electives**

AHCBIO203	Inspect and clean machinery, tools and equipment to preserve biosecurity					
AHCBIO204	Follow site biosecurity procedures					
AHCDRG202	Maintain drainage systems					
AHCINF207	Maintain properties and structures					
AHCMOM202	Operate tractors					
AHCMOM203	Operate basic machinery and equipment					
AHCMOM204	Undertake operational maintenance of machinery					
AHCMOM216	Operate side by side utility vehicles					
AHCPGD209	Prune shrubs and small trees					
AHCWRK211	Participate in environmentally sustainable work practices					
AHCWRK212	Work effectively in industry					
AHCWRK213	Participate in workplace communications					
BSBINS201	Process and maintain workplace information					
BSBTEC201	Use business software applications					
HLTAID010	Provide basic emergency life support					
ICTICT214	Operate application software packages					
SIRRINV002	Control stock					
SIRXSLS002	Follow point-of-sale procedures					
TLID0020	Shift materials safely using manual handling methods					

TLID0015	Load and unload goods/cargo
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## **Qualification Mapping Information**

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC20724 Certificate II	AHC20720 Certificate II	Updated 1 Core and	To be confirmed
in Nursery Operations	in Production Nursery	9 Elective units	

## Links

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

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Core	AHCWHS201 Participate in work health and safety processes	AHCWHS202 Participate in workplace health and safety processes	NE	Elements - unchanged         Performance Criteria - consolidated in Elements 1 and 2         PC 1.5, 1.6, 1.7 removed.         Risks to fellow workers and undertaking safety training now covered under follow workplace procedures and work instructions to control risks         Noise hazards and manual handling risks now covered under workplace health and safety hazards and risks         Foundation Skills added (Reading and Oral Communication)         Performance Evidence         Now emphasises safely completing a work task on "at least one occasion" instead of "performance demonstrated consistently over time and in a suitable range of contexts"         Performance Evidence relating to "identify tasks or information from labels, manuals or written instructions" removed to be covered under relevant to workplace procedures for identifying tasks         Knowledge Evidence - consolidated         Relevant machinery and equipment operator manuals now covered under workplace procedures for codures         Assessment Conditions - updated
Elective	AHCWRK209 Participate in environmentally sustainable work practices	AHCWRK211 Participate in environmentally sustainable work practices	NE	Redesigned unit that includes content from <i>AHCWRK202 Observe environmental work practices</i> and <i>AHCWRK209 Participate in environmentally sustainable work practice</i> <u>Elements</u> – unchanged (compared with AHCWRK209)

# Qualification: AHC20324 Certificate II Nursery operations (was AHC20720)

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Performance Criteria – minor edits for clarity         Foundation Skills added (Reading, Writing, Oral Communication and Numeracy)         Performance Evidence         Frequency added. Now states that the individual has "participated in environmentally sustainable work practices on at least one occasion and identified and reported potential breaches on at least two occasions".         Knowledge Evidence - expanded to specify lists of:         • environmental and resource hazards and risks relevant to industry sector         • resources used in own industry sector         • environmental resources used in own industry sector         • Assessment Conditions - updated
Elective (Specialisation)	AHCWRK204 Work effectively in the industry	AHCWRK212 Work effectively in industry	NE	Elements       - consolidated         Elements       4,5,6, and 7 merged to 4 and 5:         4. Participate and contribute to a productive team environment         5. Confirm and undertake workplace activities         Performance Criteria         Content of 5.3, 6.1, 6.4 and 6.5 updated and now covered under Element 4         5.3 Resolve where possible, through personal communication or refer to a supervisor, manager or employer for resolution         6.1 Fulfil commitments to undertake work or assist co-workers         6.4 Recognise and seek contributions of individuals of different gender and social and cultural backgrounds         6.5 Observe and implement the principles of equal employment opportunity

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Foundation Skills       added (Reading and Oral Communication)         Performance Evidence       Now emphasises safely completing a work task on "at least one occasion" instead of "performance demonstrated consistently over time and in a suitable range of contexts"         "Co-operated and communicated in a respectful manner" replaces:         • meet the industry standard for dress         • communicate effectively with team members and supervisors         • use industry terminology         Knowledge Evidence - minor changes to update workplace terminology         Assessment Conditions - updated

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCWRK205 Participate in workplace communications	AHCWRK213 Participate in workplace communications	NE	<ul> <li><u>Elements</u> - consolidated</li> <li>Elements 1 and 2 combined</li> <li>I. Follow routine spoken messages and 2. Perform workplace duties following routine written notices combined to: <ol> <li>Follow routine workplace instructions</li> </ol> </li> <li><u>Performance Criteria</u> – consolidated under new Element 1</li> <li><u>Foundation Skills</u> added (Writing, Oral Communication and Numeracy)</li> <li><u>Performance Evidence</u></li> <li>Now emphasises the individual has participated in workplace communications "on at least one occasion" instead of "performance demonstrated consistently over time and in a suitable range of contexts"</li> <li>Performance Evidence consolidated to emphasise communication activities relevant to the workplace and points below have been removed: <ol> <li>estimating, calculating and recording routine workplace measures</li> <li>using basic mathematical processes of addition, subtraction, division, multiplication, percentages, decimal points and ratios</li> </ol> </li> <li><u>Knowledge Evidence</u> - minor edits for clarity</li> <li><u>Assessment Conditions</u> - updated</li> </ul>
Elective (Specialisation)	AHCWRK207 Collect and record production data	AHCWRK215 Collect and record production data	NE	Elements – unchanged Performance Criteria

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Removed references to whether notices relating to site quarantine are in effect and, where required, follow site quarantine procedures. Now covered under identifying and reporting of workplace health and hazards and risks.
				Foundation Skills added (Reading, Writing, Oral Communication and Numeracy) Performance Evidence
				Frequency added. Now states that the individual has "collected and recorded production data on at least one occasion". Added
				<ul> <li>calibrated tools and equipment</li> </ul>
				• identified workplace health and safety hazards and risks, and reported to supervisor
				downloaded and entered data on a computer.
				Knowledge Evidence – minor edits for clarity.
				Added
				• tools and equipment calibration methods and purpose
				Assessment Conditions - updated
Elective	AHCINF203 Maintain	AHCINF207 Maintain	NE	Elements - unchanged
	properties and structures	properties and structures		Performance Criteria – minor changes for clarity
				Foundation Skills added (Reading and Oral Communication)
				Performance Evidence
				Frequency added. Now states that there must be evidence that the individual has " <i>repaired</i> properties and structures, where the services of a tradesperson is not necessary, on at least two occasions"

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Added
				<ul> <li>cleaned and tidied up work area and disposed of or recycled waste</li> </ul>
				• reported property and structure maintenance activities and unserviceable tools and equipment
				Knowledge Evidence – minor edits for clarity
				Assessment Conditions - updated
Elective	AHCPGD202	AHCPGD208	NE	Elements
(Specialisation)	Prepare and maintain plant displays	Prepare and maintain plant displays		New element 3 added to cover completion of installation work
				Performance Criteria – minor changes for clarity
				Foundation Skills added (Oral communication)
				Performance Evidence
				Frequency added. States that there must be evidence that evidence that the individual has "prepared one plant display and maintained the plant display on at least three occasions" Added:
				<ul> <li>reported plant display preparation and maintenance operations and unserviceable tools and equipment</li> </ul>
				• maintained plant display appearance, including mulching, weeding, dead heading and shaping, and replacing plants
				Knowledge Evidence – minor changes for clarity
				Assessment Conditions - updated

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCPGD203 Prune shrubs and small trees	AHCPGD209 Prune shrubs and small trees	NE	Elements       - unchanged         Performance Criteria       - minor changes for clarity         Foundation Skills       added (Oral communication)         Performance Evidence         Frequency added. States that "there must be evidence that the individual has pruned at least three different shrubs and small trees"         Use of the following tools also specified:         • secateurs         • loppers or extension loppers         • shears         • pruning or pole saws         Knowledge Evidence       - minor changes for clarity         Assessment Conditions       - updated
Elective	TLID1001 Shift materials safely using manual handling methods	TLID0020 Shift materials safely using manual handling methods	E	Minor changes
Elective	TLID2004 Load and unload goods/cargo	TLID0015 Load and unload goods/cargo	Е	Minor changes