

AHC31124 Certificate III Nursery Operations

(was AHC31120)

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 III 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Superseded units / recommended replacements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.

AHC31124	Certificate III in Nursery Operations
<p>Qualification Description</p> <p>This qualification describes the skills and knowledge for trade level roles carried out under broad supervision in the nursery production and retail nursery industry. It is assumed that participants undertaking this qualification as a direct entry qualification would have nursery or horticulture industry experience prior to undertaking this qualification.</p> <p>Individuals with this qualification perform tasks autonomously involving a broad range of skills that are applied in a wide variety of contexts, which will involve discretion and judgement in planning tasks, selecting and operating equipment, coordinating resources and applying contingency measures during work.</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>Entry Requirements</p> <p>There are no entry requirements for this qualification.</p>	

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Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 16 units of competency:
 - 9 core units plus
 - 7 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 III in Nursery Operations choose:

- up to 7 electives from groups A, B or C
- up to 3 units from any other endorsed Training Package or accredited course packaged at Certificate II, III or IV.

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

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

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

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

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

Core Units

AHCCHM304	Transport and store chemicals
AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases
AHCIRG338	Troubleshoot irrigation systems
AHCNSY308	Maintain nursery plants
AHCPCM305	Implement a plant nutrition program
AHCPCM306	Provide information on plants and their culture
AHCPMG302	Control plant pests, diseases and disorders
AHCSOL305	Prepare growing media
AHCWHS302	Contribute to workplace health and safety processes

Elective Units

Group A Nursery Production

AHC BIO303	Apply biosecurity measures
AHCIRG347	Maintain pressurised irrigation systems

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AHCNSY309	Receive and dispatch nursery products
AHCNSY313	Implement a propagation plan

Group B Retail Nursery

AHCPCM303	Identify plant specimens
BSBMKG434	Promote products and services
SIRRMER001	Produce visual merchandise displays
SIRXCEG001	Engage the customer

Group C General Electives

AHCBER302	Work effectively in an emergency disease or plant pest response
AHCBER305	Carry out emergency disease or plant pest control procedures on infected premises
AHCBER306	Carry out movement and security procedures
AHCBIO301	Identify and report signs of unusual disease or pest
AHCBUS408	Operate within a budget framework
AHCHYD301	Implement a maintenance program for hydroponic systems
AHCHYD302	Install hydroponic systems
AHCIRG328	Operate irrigation controller and sensor technology
AHCIRG337	Measure irrigation delivery system performance
AHCIRG345	Install pressurised irrigation systems
AHCIRG346	Operate pressurised irrigation systems
AHCMER305	Provide information on hardware products
AHCMER306	Sell products and services
AHCMOM202	Operate tractors
AHCMOM217	Operate quad bikes
AHCMOM304	Operate machinery and equipment
AHCMOM305	Operate specialised machinery and equipment
AHCNSY310	Install and maintain plant displays
AHCNSY311	Promote sales of plants

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AHCNSY312	Prepare specialised plants
AHCNSY314	Operate fertigation equipment
AHCNSY403	Plan a growing-on program
AHCPCM204	Recognise plants
AHCPCM405	Implement an integrated pest management program
AHCPMG301	Control weeds
AHCSOL203	Assist with soil or growing media sampling and testing
AHCWAT302	Monitor and operate water treatment processes
AHCWRK315	Respond to emergencies
AHCWRK317	Coordinate work site activities
AHCWRK320	Apply environmentally sustainable work practices
BSBOPS304	Deliver and monitor a service to customers
BSBOPS305	Process customer complaints
SIRRINV002	Control stock
SIRRMER003	Coordinate visual merchandising activities
SIRXPDK001	Advise on products and services
SIRXRSK002	Maintain store security
TLILIC0003	Licence to operate a forklift truck

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC31124 Certificate III in Nursery Operations	AHC31120 Certificate III in Nursery Operations	Updated 1 Core unit and 3 Elective units	To be confirmed

Links

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

Qualification: AHC31124 Certificate III in Nursery Operations (was AHC31120)

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Core	AHCWHS301 Contribute to work health and safety processes	AHCWHS302 Contribute to workplace health and safety processes	NE	<p><u>Elements</u> Element 3 changed from “<i>Observe safe practices during work operations</i>” to “<i>Follow safe practices during work operations</i>”</p> <p><u>Performance Criteria</u> Consolidated so that specific hazards including noise and manual handling risks are covered under “<i>identifying and dealing with risks and hazards according to workplace procedures</i>”</p> <p><u>Foundation Skills</u> added (Reading, Writing and Oral Communication)</p> <p><u>Performance Evidence</u> Frequency added. Now states that there must be evidence “<i>the individual has contributed to workplace health and safety processes on at least one occasion</i>”</p> <p><u>Knowledge Evidence</u> Knowledge of hazard identification and risk management processes is now specified to include risk assessment, risks matrix and hierarchy of controls</p> <p><u>Assessment Conditions</u> - updated</p>
Elective	AHCWRK303 Respond to emergencies	AHCWRK315 Respond to emergencies	NE	<p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> - consolidated in Elements 2 and 5.</p> <p><u>Foundation Skills</u> added (Oral Communication)</p> <p><u>Performance Evidence</u></p>

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p>Frequency added. Now states that there must be evidence that the <i>“individual has responded to emergencies on at least two occasions”</i></p> <p>References to render first aid care and applying basic first aid care have been removed</p> <p><u>Knowledge Evidence</u> Specific steps listed for responding to emergencies are now covered under:</p> <ul style="list-style-type: none"> workplace requirements and duty of care responsibilities applicable to health and safety in the workplace for responding to emergencies <p><u>Assessment Conditions</u> - updated</p>
Elective	AHCWRK305 Coordinate work site activities	AHCWRK317 Coordinate work site activities	NE	<p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> 1.5 Identify potential hazards and risks, and implement safe working practices to manage risks, in place of, ‘carry out work health and safety risk assessment’. 2.1, 2.2 and 2.3 now include ‘confirm with supervisor’ when organising resources</p> <p><u>Foundation Skills</u> added (Writing, Oral communication and Numeracy)</p> <p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u> - minor changes</p> <p><u>Knowledge Evidence</u> Change to wording with respect to WHS. Now states <i>“workplace requirements applicable to health and safety in the workplace for coordinating work site activities”</i>.</p> <p><u>Assessment Conditions</u> - updated</p>
Elective	AHCWRK309 Apply environmentally	AHCWRK320 Apply environmentally	NE	<p><u>Elements</u> – unchanged</p>

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
	sustainable work practices	sustainable work practices		<p><u>Performance Criteria</u> - minor changes</p> <p><u>Foundation Skills</u> added (Reading, Writing and oral Communication)</p> <p><u>Performance Evidence</u> Frequency added. Now states that there must be evidence that evidence that the individual has “<i>applied environmentally sustainable work practices on at least one occasion</i>” Specifically listed strategies to improve resource usage, reduce waste, employ recycling, re-use or re-purposing are now covered by the point:</p> <ul style="list-style-type: none"> • used appropriate techniques and tools to assist in achieving resource efficiencies and environmental targets <p><u>Knowledge Evidence</u> Strategies for improved resource use are listed and also covered under principles of waste management, resources and environmental resources used in own industry sector.</p> <p><u>Assessment Conditions</u> - updated</p>