

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Superseded units / recommended replacements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 |
|---|--------------------------------------|
| <p>Qualification Description</p> <p>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.</p> <p>Individuals with this qualification undertake routine tasks under supervision where the work is predictable and structured with limited judgement requirements.</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:
 - 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

| | |
|-----------|--|
| 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 |

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| | |
|-----------|------------------------------------|
| AHCWRK215 | Collect and record production data |
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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

| | |
|------------|--|
| 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 |

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| 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 in Nursery Operations | AHC20720 Certificate II in Production Nursery | Updated 1 Core and 9 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>

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Qualification: AHC20724 Certificate II Nursery operations (was AHC20720)

| 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 | <p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> - 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</p> <p><u>Foundation Skills</u> added (Reading and Oral Communication)</p> <p><u>Performance Evidence</u> Now emphasises safely completing a work task on “<i>at least one occasion</i>” instead of “<i>performance demonstrated consistently over time and in a suitable range of contexts</i>” Performance Evidence relating to “<i>identify tasks or information from labels, manuals or written instructions</i>” removed to be covered under relevant to workplace procedures for identifying tasks</p> <p><u>Knowledge Evidence</u> - consolidated Relevant machinery and equipment operator manuals now covered under workplace procedures</p> <p><u>Assessment Conditions</u> - updated</p> |
| Elective | AHCWRK209 Participate in environmentally sustainable work practices | AHCWRK211 Participate in environmentally sustainable work practices | NE | <p>Redesigned unit that includes content from <i>AHCWRK202 Observe environmental work practices</i> and <i>AHCWRK209 Participate in environmentally sustainable work practice</i></p> <p><u>Elements</u> – unchanged (compared with AHCWRK209)</p> |

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| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|---|---|-------------|--|
| | | | | <p><u>Performance Criteria</u> – minor edits for clarity</p> <p><u>Foundation Skills</u> added (Reading, Writing, Oral Communication and Numeracy)</p> <p><u>Performance Evidence</u> Frequency added. Now states that the individual has “<i>participated in environmentally sustainable work practices on at least one occasion and identified and reported potential breaches on at least two occasions</i>”.</p> <p><u>Knowledge Evidence</u> - expanded to specify lists of:</p> <ul style="list-style-type: none"> • environmental and resource hazards and risks relevant to industry sector • resources used in own industry sector • environmental resources used in own industry sector <p><u>Assessment Conditions</u> - updated</p> |
| Elective (Specialisation) | AHCWRK204 Work effectively in the industry | AHCWRK212 Work effectively in industry | NE | <p><u>Elements</u> - 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</p> <p><u>Performance Criteria</u> 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</p> |

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| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|--------------|------------------|-------------|--|
| | | | | <p><u>Foundation Skills</u> added (Reading and Oral Communication)</p> <p><u>Performance Evidence</u> Now emphasises safely completing a work task on “<i>at least one occasion</i>” instead of “<i>performance demonstrated consistently over time and in a suitable range of contexts</i>” “<i>Co-operated and communicated in a respectful manner</i>” replaces:</p> <ul style="list-style-type: none"> • meet the industry standard for dress • communicate effectively with team members and supervisors • use industry terminology <p><u>Knowledge Evidence</u> - minor changes to update workplace terminology</p> <p><u>Assessment Conditions</u> - updated</p> |

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| 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 | <p><u>Elements</u> - consolidated Elements 1 and 2 combined 1. Follow routine spoken messages and 2. Perform workplace duties following routine written notices combined to: 1. Follow routine workplace instructions</p> <p><u>Performance Criteria</u> – consolidated under new Element 1</p> <p><u>Foundation Skills</u> added (Writing, Oral Communication and Numeracy)</p> <p><u>Performance Evidence</u> Now emphasises the individual has participated in workplace communications “<i>on at least one occasion</i>” instead of “<i>performance demonstrated consistently over time and in a suitable range of contexts</i>” Performance Evidence consolidated to emphasise communication activities relevant to the workplace and points below have been removed:</p> <ul style="list-style-type: none"> • estimating, calculating and recording routine workplace measures • using basic mathematical processes of addition, subtraction, division, multiplication, percentages, decimal points and ratios <p><u>Knowledge Evidence</u> - minor edits for clarity</p> <p><u>Assessment Conditions</u> - updated</p> |
| Elective (Specialisation) | AHCWRK207 Collect and record production data | AHCWRK215 Collect and record production data | NE | <p><u>Elements</u> – unchanged</p> <p><u>Performance Criteria</u></p> |

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| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|---|---|-------------|---|
| | | | | <p>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.</p> <p><u>Foundation Skills</u> added (Reading, Writing, Oral Communication and Numeracy)</p> <p><u>Performance Evidence</u> Frequency added. Now states that the individual has <i>“collected and recorded production data on at least one occasion”</i>.</p> <p>Added</p> <ul style="list-style-type: none"> • calibrated tools and equipment • identified workplace health and safety hazards and risks, and reported to supervisor • downloaded and entered data on a computer. <p><u>Knowledge Evidence</u> – minor edits for clarity.</p> <p>Added</p> <ul style="list-style-type: none"> • tools and equipment calibration methods and purpose <p><u>Assessment Conditions</u> - updated</p> |
| Elective | AHCINF203 Maintain properties and structures | AHCINF207 Maintain properties and structures | NE | <p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> – minor changes for clarity</p> <p><u>Foundation Skills</u> added (Reading and Oral Communication)</p> <p><u>Performance Evidence</u> Frequency added. Now states that there must be evidence that the individual has <i>“repaired properties and structures, where the services of a tradesperson is not necessary, on at least two occasions”</i></p> |

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| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|--|--|-------------|--|
| | | | | <p>Added</p> <ul style="list-style-type: none"> • cleaned and tidied up work area and disposed of or recycled waste • reported property and structure maintenance activities and unserviceable tools and equipment <p><u>Knowledge Evidence</u> – minor edits for clarity</p> <p><u>Assessment Conditions</u> - updated</p> |
| Elective (Specialisation) | AHCPGD202 Prepare and maintain plant displays | AHCPGD208 Prepare and maintain plant displays | NE | <p><u>Elements</u> New element 3 added to cover completion of installation work</p> <p><u>Performance Criteria</u> – minor changes for clarity</p> <p><u>Foundation Skills</u> added (Oral communication)</p> <p><u>Performance Evidence</u> Frequency added. States that there must be evidence that the individual has “<i>prepared one plant display and maintained the plant display on at least three occasions</i>”</p> <p>Added:</p> <ul style="list-style-type: none"> • reported plant display preparation and maintenance operations and unserviceable tools and equipment • maintained plant display appearance, including mulching, weeding, dead heading and shaping, and replacing plants <p><u>Knowledge Evidence</u> – minor changes for clarity</p> <p><u>Assessment Conditions</u> - updated</p> |

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| 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 | <p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> – minor changes for clarity</p> <p><u>Foundation Skills</u> added (Oral communication)</p> <p><u>Performance Evidence</u> Frequency added. States that “<i>there must be evidence that the individual has pruned at least three different shrubs and small trees</i>” Use of the following tools also specified:</p> <ul style="list-style-type: none"> • secateurs • loppers or extension loppers • shears • pruning or pole saws <p><u>Knowledge Evidence</u> – minor changes for clarity</p> <p><u>Assessment Conditions</u> - updated</p> |
| 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 | E | Minor changes |