

OFFICIAL

VICTORIAN PURCHASING GUIDE

AHC – AGRICULTURE, HORTICULTURE and
CONSERVATION AND LAND MANAGEMENT
TRAINING PACKAGE RELEASE 10.0

JUNE 2024



Jobs, Skills,
Industry
and Regions

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VICTORIAN PURCHASING GUIDE – RELEASE HISTORY

Note: RTOs should refer to the [National Register](#) for the detail of changes in each Release.

| Training Package Release | Date VPG Approved | Comments |
|--------------------------|-------------------|---|
| Release 10.0 | 17 June 2024 | <p>Release 10.0 includes components from the Skills Insight AHC Improvements Project, to update qualifications to include units already reviewed as part of previous projects. Sectors include:</p> <ul style="list-style-type: none"> workplace health and safety (WHS) work (WRK) environmental and sustainability (WRK) infrastructure (INF) community coordination and facilitation (CCF) on Country management (OCM) <p>Qualifications:</p> <ul style="list-style-type: none"> 40 revised <p>Units:</p> <ul style="list-style-type: none"> 1 new 3 revised (equivalent) 4 deleted <p>Skill Sets (non-endorsed):</p> <ul style="list-style-type: none"> 28 revised |
| Release 9.0 | 21 April 2023 | <p>Release 9.0 includes components from four Skills Impact projects.</p> <p>Parts 1 – 4: Agriculture and Horticulture Core Skills; Composting & Organic Production and Permaculture; Project Intensive Livestock Pig and Poultry; Respect for Country Job Skills.</p> <p>Qualifications:</p> <ul style="list-style-type: none"> 23 revised <p>Units:</p> <ul style="list-style-type: none"> 4 new 183 revised |
| Release 8.0 | 21 September 2022 | <p>Release 8.0 includes components from the Skills Impact Water Allocation and Entitlement Project.</p> <p>Qualifications:</p> <ul style="list-style-type: none"> 2 revised <ul style="list-style-type: none"> AHC32422 Certificate III in Irrigation Technology AHC51422 Diploma of Agribusiness Management <p>Units:</p> <ul style="list-style-type: none"> 3 new |

| Training Package Release | Date VPG Approved | Comments |
|--------------------------|-------------------|--|
| Release 7.0 | 12 April 2022 | <ul style="list-style-type: none"> ○ AHCWAT303 Access, extract and monitor water for irrigation ○ AHCWAT505 Purchase and sell temporary water for irrigated agriculture and horticulture ○ AHCWAT506 Identify carryover water or continuous accounting <p>Skill Sets (non-endorsed):</p> <ul style="list-style-type: none"> • 2 new <hr/> <p>Release 7.0 includes the components from six Skills Impact Projects.</p> <p>Parts 1 – 4: Crops, Pastures and Seeds, Dairy and Milk Harvesting, Landscape Construction and Design and Parks and Gardens.</p> <p>Qualifications:</p> <ul style="list-style-type: none"> • 8 revised • 1 new • 7 deleted • 1 minor update (non-endorsed) <p>Units:</p> <ul style="list-style-type: none"> • 79 revised • 16 merged • 10 new • 14 deleted <p>Skill sets (non-endorsed)</p> <ul style="list-style-type: none"> • 2 new • 4 deleted <p>Part 5: Animal Reproduction</p> <p>Qualifications:</p> <ul style="list-style-type: none"> • 1 deleted • 2 revised with minor updates (non-endorsed component) <p>Units:</p> <ul style="list-style-type: none"> • 21 revised • 1 deleted <p>Skill set (non-endorsed):</p> <ul style="list-style-type: none"> • 1 revised <p>Part 6: Rehabilitation of Mined Land</p> <p>Qualification:</p> <ul style="list-style-type: none"> • 1 revised <p>Skill sets (non-endorsed)</p> |

| Training Package Release | Date VPG Approved | Comments |
|--------------------------|-------------------|--|
| | | <ul style="list-style-type: none"> • 4 new <p>This release also includes the deletion of unused training products following the implementation of the Streamlining and Prioritisation Framework reflected in AHC Training Package Releases 6.1 and 6.2 and components.</p> |
| Release 6.0 | 16 March 2021 | <p>Release 6.0 includes the components from seven Skills Impact Projects - Agronomy, Sales and Merchandising, Agriculture Biosecurity and Emergency Response, Conservation and Land Management, Medicinal Crops, Green Walls and Rooftop Gardens, and Nursery and Production Horticulture.</p> <p>Qualifications:</p> <ul style="list-style-type: none"> • 2 new <ul style="list-style-type: none"> ○ <i>AHC33920 Certificate III in Medicinal Cannabis Cultivation and Production</i> ○ <i>AHC42320 Certificate IV in Medicinal Cannabis Cultivation and Production</i> • 10 revised • 4 Conservation and Land Management merged into 1 <ul style="list-style-type: none"> ○ <i>AHC31420 Certificate III in Conservation and Ecosystem Management</i> • 10 Nursery and Production Horticulture merged into 5 <ul style="list-style-type: none"> ○ <i>AHC20320 Certificate II in Production Horticulture</i> ○ <i>AHC20720 Certificate II in Nursery Operations</i> ○ <i>AHC30620 Certificate III in Production Horticulture</i> ○ <i>AHC31120 Certificate III in Nursery Operations</i> ○ <i>AHC40620 Certificate IV in Nursery Operations</i> • 1 deleted <ul style="list-style-type: none"> ○ <i>AHC50916 Diploma of Retail Nursery Management</i> <p>Units:</p> <ul style="list-style-type: none"> • 39 new • 165 revised • 2 deleted <ul style="list-style-type: none"> ○ <i>AHCNRM401 Plan and implement a biosecurity program</i> ○ <i>AHCNRM507 Manipulate and analyse data within geographic information systems</i> • 1 reinstated <ul style="list-style-type: none"> ○ <i>AHCEXP303 Prepare and use explosives</i> |
| Release 5.0 | 29 September 2020 | <p>Release 5.0 includes components from the Skills Impact Arboriculture Project.</p> <p>Qualifications:</p> |

| Training Package Release | Date VPG Approved | Comments |
|--------------------------|-------------------|---|
| | | <ul style="list-style-type: none"> • 5 revised • 1 deleted <ul style="list-style-type: none"> ◦ <i>AHC41916 Certificate IV in Arboriculture</i> <p>Units:</p> <ul style="list-style-type: none"> • 2 new • 37 revised • 3 deleted <p>Skill sets(non-endorsed)</p> <ul style="list-style-type: none"> • 3 new |
| Release 4.0 | 29 November 2019 | <p>Release 4.0 includes components from six Skills Impact Projects - Agribusiness, Carbon Farming, Irrigation, Protected Horticulture, Sports Turf and Viticulture.</p> <p>Qualifications:</p> <ul style="list-style-type: none"> • 3 new • 11 revised <p>Units:</p> <ul style="list-style-type: none"> • 16 new • 114 revised |
| Release 3.0 | 1 May 2019 | <p>Release 3.0 includes components from four Skills Impact Projects - Agricultural Machinery, Beekeeping, Chemical Handling and Pest Management.</p> <p>Qualifications:</p> <ul style="list-style-type: none"> • 3 revised <ul style="list-style-type: none"> ◦ <i>AHC30318 Certificate III in Rural and Environmental Pest Management</i> ◦ <i>AHC31818 Certificate III in Beekeeping</i> ◦ <i>AHC31918 Certificate III in Rural Machinery Operations</i> <p>Units:</p> <ul style="list-style-type: none"> • 6 new • 19 revised |
| | | <p>For detailed mapping of qualifications and units between AHC Release 2 and AHC Release 3, please refer to the AHC Training Package Release 3 Implementation and Companion Guides here</p> |
| Release 2.0 | 6 February 2018 | <p>Release 2.0 includes updates to 4 units of competency relating to safety in equine training.</p> <ul style="list-style-type: none"> • AHCLSK330A updated code title and changed to <i>ACMHBR312 Carry out procedures for foaling down mares</i> – moved to ACM Training Package. • AHCLSK218 Ride educated horses to carry out basic stock work – minor changes to wording to clarify safety |

| Training Package Release | Date VPG Approved | Comments |
|--------------------------|-------------------|---|
| Release 1.0 | 18 October 2016 | <ul style="list-style-type: none"><li data-bbox="608 331 1442 454">• AHCLSK336 Educate, care and ride horses for stock work - code and title changed to <i>AHCLSK337 Train, care for, and ride horses for stock work</i>- assessment requirements changed to clarify safety requirements<li data-bbox="608 465 1442 566">• AHCLSK417 Manage horses for stock work - changes to wording to clarify safety, additions to performance evidence requirements. <p data-bbox="560 595 1442 689">Primary release of AHC Agriculture, Horticulture and Conservation and Ecosystem Management Training Package this was endorsed in March 2016 and published on Training.gov.au in June 2016.</p> |

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INTRODUCTION

What is a Victorian Purchasing Guide?

The Victorian Purchasing Guide provides information for use by Registered Training Organisations (RTOs) in the provision of Victorian government subsidised training.

Specifically, the Victorian Purchasing Guide provides the following information related to the delivery of nationally endorsed Training Packages in Victoria:

- The maximum and minimum payable hours available for each qualification.
- Nominal hours for each unit of competency within the Training Package.

Registration

RTOs must be registered by either the Victorian Registration and Qualifications Authority (VRQA) or the Australian Skills Qualification Authority (ASQA) regulatory body to be eligible to issue qualifications and Statements of Attainment under the Australian Qualifications Framework (AQF).

The VRQA is the regulatory authority in Victoria responsible for the registration of Vocational Education and Training (VET) providers who offer courses to domestic students in Victoria only.

ASQA is the regulatory authority responsible for the registration of VET providers who offer training in Victoria, nationally and / or internationally.

Transition

The relationship between new units and any superseded or replaced units from the previous version of AHC - Agriculture, Horticulture and Conservation and Land Management Training Package Release 10.0 is provided in the Training Package Companion Volume Implementation Guide. (See VETnet.gov.au for more information).

Information regarding transition arrangements can be obtained from the state or national VET Regulatory Authority (see [Contacts and Links](#) section).

RTOs must ensure that all training and assessment leading to issuance of qualifications or Statements of Attainment from the AHC - Agriculture, Horticulture and Conservation and Land Management Training Package Release 10.0 is conducted against the Training Package units of competency and complies with the assessment requirements.

QUALIFICATIONS

| Code | Title | Minimum Payable Hours | Maximum Payable Hours |
|----------|--|-----------------------|-----------------------|
| AHC10124 | Certificate I in Conservation and Ecosystem Management | 140 | 150 |
| AHC10222 | Certificate I in Agriculture | 130 | 135 |
| AHC10322 | Certificate I in Horticulture | 80 | 85 |
| AHC10422 | Certificate I in Permaculture | 130 | 135 |
| AHC20122 | Certificate II in Agriculture | 690 | 725 |
| AHC20324 | Certificate II in Production Horticulture | 400 | 420 |
| AHC20422 | Certificate II in Horticulture | 495 | 520 |
| AHC20520 | Certificate II in Arboriculture | 430 | 450 |
| AHC20624 | Certificate II in Parks and Gardens | 447 | 470 |
| AHC20724 | Certificate II in Nursery Operations | 455 | 480 |
| AHC20919 | Certificate II in Sports Turf Management | 265 | 280 |
| AHC21024 | Certificate II in Conservation and Ecosystem Management | 550 | 580 |
| AHC21124 | Certificate II in Irrigation | 445 | 470 |
| AHC21216 | Certificate II in Rural Operations | 540 | 566 |
| AHC21316 | Certificate II in Shearing | 340 | 360 |
| AHC21416 | Certificate II in Wool Handling | 209 | 220 |
| AHC21624 | Certificate II in Landscaping | 499 | 525 |
| AHC21722 | Certificate II in Permaculture | 525 | 550 |
| AHC21824 | Certificate II in Protected Horticulture | 360 | 380 |
| AHC30122 | Certificate III in Agriculture | 1140 | 1200 |
| AHC30224 | Certificate III in Dairy Production | 1007 | 1060 |
| AHC30324 | Certificate III in Rural and Environmental Pest Management | 940 | 990 |
| AHC30422 | Certificate III in Pork Production | 920 | 970 |

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| Code | Title | Minimum Payable Hours | Maximum Payable Hours |
|----------|---|-----------------------|-----------------------|
| AHC30522 | Certificate III in Poultry Production | 875 | 920 |
| AHC30624 | Certificate III in Production Horticulture | 880 | 930 |
| AHC30722 | Certificate III in Horticulture | 1030 | 1085 |
| AHC30824 | Certificate III in Arboriculture | 1169 | 1230 |
| AHC30921 | Certificate III in Landscape Construction | 1150 | 1210 |
| AHC31024 | Certificate III in Parks and Gardens | 1002 | 1055 |
| AHC31124 | Certificate III in Nursery Operations | 950 | 1000 |
| AHC31324 | Certificate III in Sports Turf Management | 1360 | 1430 |
| AHC31424 | Certificate III in Conservation and Ecosystem Management | 1064 | 1120 |
| AHC31522 | Certificate III in On Country Management | 695 | 730 |
| AHC31824 | Certificate III in Beekeeping | 675 | 710 |
| AHC32424 | Certificate III in Irrigation Technology | 1245 | 1310 |
| AHC32522 | Certificate III in Aboriginal and/or Torres Strait Islander Cultural Sites Work | 675 | 710 |
| AHC32724 | Certificate III in Rural Merchandising | 610 | 645 |
| AHC32822 | Certificate III in Rural Operations | 960 | 1010 |
| AHC32916 | Certificate III in Shearing | 645 | 680 |
| AHC33016 | Certificate III in Wool Clip Preparation | 1085 | 1143 |
| AHC33116 | Certificate III in Advanced Wool Handling | 465 | 490 |
| AHC33316 | Certificate III in Feedlot Operations | 920 | 970 |
| AHC33722 | Certificate III in Protected Horticulture | 1015 | 1070 |
| AHC33822 | Certificate III in Permaculture | 780 | 820 |
| AHC33924 | Certificate III in Medicinal Cannabis Cultivation and Production | 855 | 900 |
| AHC40122 | Certificate IV in Agriculture | 1140 | 1200 |

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| Code | Title | Minimum Payable Hours | Maximum Payable Hours |
|----------|---|-----------------------|-----------------------|
| AHC40224 | Certificate IV in Protected Horticulture | 1216 | 1280 |
| AHC40324 | Certificate IV in Production Horticulture | 1030 | 1080 |
| AHC40422 | Certificate IV in Horticulture | 950 | 1000 |
| AHC40624 | Certificate IV in Nursery Operations | 1169 | 1230 |
| AHC40924 | Certificate IV in Conservation and Ecosystem Management | 1010 | 1065 |
| AHC41024 | Certificate IV in Agribusiness | 900 | 950 |
| AHC41124 | Certificate IV in Irrigation Management | 835 | 880 |
| AHC41316 | Certificate IV in Wool Classing | 1140 | 1203 |
| AHC41724 | Certificate IV in Pest Management | 960 | 1010 |
| AHC42021 | Certificate IV in Landscape Construction Management | 931 | 980 |
| AHC42122 | Certificate IV in Permaculture | 825 | 870 |
| AHC42324 | Certificate IV in Medicinal Cannabis Cultivation and Production | 1205 | 1270 |
| AHC42421 | Certificate IV in Landscape Design | 850 | 895 |
| AHC50122 | Diploma of Agriculture | 1340 | 1410 |
| AHC50324 | Diploma of Production Horticulture | 1180 | 1240 |
| AHC50422 | Diploma of Horticulture Management | 1285 | 1350 |
| AHC50524 | Diploma of Arboriculture | 1100 | 1160 |
| AHC50621 | Diploma of Landscape Design | 1406 | 1480 |
| AHC50820 | Diploma of Nursery Management | 1040 | 1095 |
| AHC51024 | Diploma of Sports Turf Management | 1505 | 1585 |
| AHC51120 | Diploma of Conservation and Ecosystem Management | 1530 | 1610 |
| AHC51222 | Diploma of Community Group Coordination and Facilitation | 1160 | 1220 |
| AHC51324 | Diploma of Pest Management | 1100 | 1160 |

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| Code | Title | Minimum Payable Hours | Maximum Payable Hours |
|----------|---|-----------------------|-----------------------|
| AHC51422 | Diploma of Agribusiness Management | 1150 | 1210 |
| AHC51524 | Diploma of Viticulture | 1205 | 1270 |
| AHC51624 | Diploma of Irrigation Design | 1140 | 1200 |
| AHC51920 | Diploma of Applied Agronomy | 1245 | 1310 |
| AHC52021 | Diploma of Landscape Construction Management | 1140 | 1200 |
| AHC52122 | Diploma of Permaculture | 1195 | 1260 |
| AHC60319 | Advanced Diploma of Agribusiness Management | 1530 | 1610 |
| AHC60422 | Advanced Diploma of Conservation and Ecosystem Management | 1425 | 1500 |
| AHC60524 | Advanced Diploma of Arboriculture | 1074 | 1130 |
| AHC80120 | Graduate Diploma of Arboriculture | 590 | 620 |

UNITS OF COMPETENCY AND NOMINAL HOURS

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCAGB302 | Keep production records for a primary production business | 60 |
| AHCAGB404 | Plan and implement infrastructure improvements | 80 |
| AHCAGB405 | Analyse and interpret production data | 100 |
| AHCAGB406 | Keep financial records for primary production business | 60 |
| AHCAGB512 | Plan and manage infrastructure | 80 |
| AHCAGB513 | Develop a farm plan | 120 |
| AHCAGB514 | Manage application of agents to crops or pastures | 100 |
| AHCAGB515 | Develop sustainable agricultural practices that utilise renewable energy and recycling systems | 60 |
| AHCAGB516 | Select and implement a GIS for sustainable agricultural systems | 60 |
| AHCAGB517 | Develop and manage a plan for sustainable production | 80 |
| AHCAGB518 | Develop climate risk management strategies | 120 |
| AHCAGB519 | Plan and monitor production processes | 120 |
| AHCAGB520 | Plan production for the whole business | 180 |
| AHCAGB521 | Select and use agricultural technology | 100 |
| AHCAGB522 | Implement the introduction of biotechnology into the production system | 100 |
| AHCAGB523 | Interpret and use agricultural data | 100 |
| AHCAGB607 | Manage succession planning | 200 |
| AHCAGB608 | Manage financial resources | 240 |
| AHCAGB609 | Develop export markets for produce | 200 |
| AHCAGB610 | Manage the production system | 260 |
| AHCAGB611 | Analyse business performance | 200 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCAGB612 | Manage price risk through trading strategy | 200 |
| AHCAIS202 | Assist with artificial insemination procedures | 20 |
| AHCAIS301 | Collect semen | 30 |
| AHCAIS302 | Process and store semen | 40 |
| AHCAIS304 | Artificially inseminate livestock | 80 |
| AHCAIS402 | Supervise artificial breeding and embryo transfer programs | 80 |
| AHCARB211 | Apply treatments to trees | 30 |
| AHCARB212 | Operate and maintain stump grinding machines | 10 |
| AHCARB213 | Perform ground-based rigging | 60 |
| AHCARB214 | Recognise trees | 40 |
| AHCARB314 | Implement a tree maintenance program | 40 |
| AHCARB315 | Inspect trees for access and work | 80 |
| AHCARB316 | Perform pruning operations | 80 |
| AHCARB317 | Dismantle trees | 130 |
| AHCARB318 | Undertake aerial rescue | 60 |
| AHCARB319 | Use arborist climbing techniques | 120 |
| AHCARB320 | Install tree support systems | 60 |
| AHCARB321 | Implement a tree protection program | 30 |
| AHCARB322 | Access trees for inspection | 40 |
| AHCARB323 | Identify trees | 90 |
| AHCARB324 | Use cranes to access and dismantle trees | 100 |
| AHCARB325 | Manage trees to create and maintain habitat refuges | 80 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCARB406 | Verify pruning specifications | 120 |
| AHCARB407 | Supervise and audit tree operations | 100 |
| AHCARB408 | Perform a ground-based tree defect evaluation | 100 |
| AHCARB409 | Conduct a safety audit | 80 |
| AHCARB508 | Identify, select and specify trees | 120 |
| AHCARB509 | Develop an arboricultural impact assessment report | 90 |
| AHCARB510 | Specify and audit tree work | 100 |
| AHCARB511 | Prepare arborist reports | 90 |
| AHCARB512 | Generate tree plans using computer-aided design software | 60 |
| AHCARB513 | Examine and assess trees | 120 |
| AHCARB514 | Diagnose tree diseases | 120 |
| AHCARB608 | Interpret diagnostic test results | 100 |
| AHCARB609 | Measure and improve the performance of urban forests | 120 |
| AHCARB610 | Provide consultation in a legal framework | 80 |
| AHCARB611 | Develop an operational tree management plan | 100 |
| AHCARB612 | Review and develop strategic tree policy | 120 |
| AHCARB613 | Conduct complex tree hazard and health assessment post-fire | 80 |
| AHCARB804 | Analyse tree structure and biomechanics | 80 |
| AHCARB805 | Perform mycology assays | 60 |
| AHCARB806 | Research urban forest performance | 80 |
| AHCARB807 | Conduct an entomology research project | 100 |
| AHCARB808 | Contextualise diagnostic tests | 60 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCARB809 | Develop an urban forest management framework | 120 |
| AHCARB810 | Analyse edaphic interactions of trees and structures | 120 |
| AHCBAC102 | Support agricultural crop work | 15 |
| AHCBAC205 | Assist agricultural crop establishment | 60 |
| AHCBAC206 | Assist agricultural crop maintenance | 40 |
| AHCBAC207 | Assist agricultural crop harvesting | 60 |
| AHCBAC208 | Prepare grain storages | 40 |
| AHCBAC309 | Undertake preparation of land for agricultural crop production | 60 |
| AHCBAC310 | Maintain pastures and crops for livestock production | 60 |
| AHCBAC311 | Conserve forage | 80 |
| AHCBAC312 | Test and grade grains and seeds on receipt | 40 |
| AHCBAC313 | Establish pastures and crops for livestock production | 80 |
| AHCBAC314 | Prepare to receive grains and seeds | 40 |
| AHCBAC315 | Establish agricultural crops | 60 |
| AHCBAC316 | Maintain agricultural crops | 40 |
| AHCBAC317 | Undertake agricultural crop harvesting activities | 80 |
| AHCBAC409 | Provide advice on agronomic products | 50 |
| AHCBAC410 | Plan and implement a pasture establishment program | 120 |
| AHCBAC411 | Manage pastures for livestock production | 120 |
| AHCBAC412 | Supervise agricultural crop establishment | 60 |
| AHCBAC413 | Plan and implement agricultural crop maintenance | 80 |
| AHCBAC414 | Supervise agricultural crop harvesting | 80 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCBAC415 | Maintain grain quality in storage | 40 |
| AHCBAC416 | Save, prepare and store agricultural seed | 30 |
| AHCBAC417 | Manage agricultural crop production | 120 |
| AHCBAC509 | Plan and manage long-term weed, pest and disease control in crops | 130 |
| AHCBAC510 | Manage integrated crop and pasture production | 120 |
| AHCBAC511 | Plan and manage a stored grain program | 100 |
| AHCBAC512 | Develop production plans for crops or pastures | 140 |
| AHCBAC513 | Apply plant biology to agronomic practices | 90 |
| AHCBAC514 | Design and manage a crop or pasture nutrition program | 120 |
| AHCBAC515 | Manage forage conservation | 120 |
| AHCBAC516 | Manage the harvest of crops | 130 |
| AHCBEK203 | Open and reassemble a beehive | 20 |
| AHCBEK205 | Prepare and use a bee smoker | 10 |
| AHCBEK206 | Assemble and maintain beekeeping components | 25 |
| AHCBEK301 | Manage honey bee swarms | 15 |
| AHCBEK302 | Manipulate honey bee brood | 30 |
| AHCBEK303 | Re-queen a honey bee colony | 30 |
| AHCBEK304 | Remove a honey crop from a hive | 20 |
| AHCBEK307 | Collect and store propolis | 15 |
| AHCBEK308 | Produce and harvest royal jelly | 30 |
| AHCBEK309 | Trap and store pollen | 15 |
| AHCBEK310 | Process raw wax into moulds | 20 |

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| Unit Code | Unit Title | Nominal Hours |
|------------|---|---------------|
| AHCBEK311 | Transport bee hives by road to new apiary site | 50 |
| AHCBEK312 | Extract honey | 20 |
| AHCBEK313 | Manage pests and disease within a honey bee colony | 60 |
| AHCBEK402 | Perform queen bee artificial insemination | 60 |
| AHCBEK405 | Select and establish an apiary site | 50 |
| AHCBEK408 | Provide bee pollination services | 20 |
| AHCBEK409 | Rear queen bees | 50 |
| AHCBER302 | Work effectively in a biosecurity emergency response | 50 |
| AHCBER305 | Carry out emergency disease or pest control procedures on infected premises | 50 |
| AHCBER306 | Carry out movement and security procedures | 50 |
| AHCBER403 | Plan and supervise control activities on infected premises | 80 |
| AHCBER404 | Conduct field surveillance for a biosecurity emergency response | 100 |
| AHCBER503 | Manage active operational emergency disease or pest sites | 120 |
| AHCBER504 | Manage the implementation of a biosecurity emergency control program | 120 |
| AHCBER602 | Plan and oversee a biosecurity emergency incident | 200 |
| AHC BIO203 | Inspect and clean machinery, tools and equipment to preserve biosecurity | 20 |
| AHC BIO204 | Follow site biosecurity procedures | 20 |
| AHC BIO301 | Identify and report signs of unusual disease or pest | 50 |
| AHC BIO303 | Apply biosecurity measures | 100 |
| AHC BIO401 | Plan and implement a biosecurity program | 120 |
| AHC BUS301 | Use hand held e-business tools | 70 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCBUS403 | Prepare project acquittal | 80 |
| AHCBUS406 | Administer finance, insurance and legal requirements | 120 |
| AHCBUS407 | Cost a project | 50 |
| AHCBUS408 | Operate within a budget framework | 50 |
| AHCBUS409 | Participate in an e-business supply chain | 90 |
| AHCBUS410 | Report on a project | 60 |
| AHCBUS511 | Manage enterprise staff requirements | 140 |
| AHCBUS512 | Develop and implement family business structures and relationships | 70 |
| AHCBUS513 | Market products and services | 120 |
| AHCBUS514 | Negotiate and monitor contracts | 120 |
| AHCBUS515 | Prepare estimates, quotes and tenders | 120 |
| AHCBUS516 | Develop and review a business plan | 150 |
| AHCBUS517 | Monitor and review business performance | 120 |
| AHCBUS518 | Prepare and monitor budgets and financial reports | 140 |
| AHCBUS609 | Develop and review an enterprise strategic plan | 250 |
| AHCBUS610 | Manage agribusiness risk | 200 |
| AHCBUS611 | Manage capital works | 220 |
| AHCBUS612 | Review land management plans and strategies | 250 |
| AHCBUS613 | Manage human resources | 220 |
| AHCBUS614 | Develop a monitoring, evaluation and reporting program | 200 |
| AHCBUS615 | Implement a monitoring, evaluation and reporting program | 200 |
| AHCCCF417 | Obtain and manage sponsorship | 60 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCCCF418 | Contribute to association governance | 60 |
| AHCCCF419 | Present proposed courses of action at a meeting | 40 |
| AHCCCF420 | Facilitate ongoing group development | 60 |
| AHCCCF421 | Develop approaches to include cultural and human diversity | 40 |
| AHCCCF422 | Coordinate events to support group purpose | 40 |
| AHCCCF507 | Facilitate the development of group goals and projects | 150 |
| AHCCCF508 | Promote group formation and development | 100 |
| AHCCCF509 | Support group and community change management processes | 100 |
| AHCCCF510 | Contribute to regional planning process | 120 |
| AHCCCF602 | Coordinate the development of regional plans | 200 |
| AHCCFP301 | Identify the effects of climate change as a factor in land management | 60 |
| AHCCFP401 | Increase soil organic carbon using land management practices | 90 |
| AHCCFP402 | Prepare to comply with measuring and modelling requirements of carbon farming methods | 100 |
| AHCCFP403 | Identify opportunities and risks in carbon farming projects | 100 |
| AHCCFP404 | Plan a land-based carbon farming project | 140 |
| AHCCFP405 | Increase carbon using vegetation and/or agricultural methods | 90 |
| AHCCFP501 | Advise on carbon farming project planning and implementation | 120 |
| AHCCHM101 | Follow basic chemical safety rules | 10 |
| AHCCHM201 | Apply chemicals under supervision | 30 |
| AHCCHM304 | Transport and store chemicals | 50 |
| AHCCHM306 | Prepare and apply chemicals for hand held application equipment | 60 |
| AHCCHM307 | Prepare and apply chemicals to control pest, weeds and diseases | 70 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCCHM308 | Use application equipment to apply fumigant in confined spaces | 100 |
| AHCCHM309 | Fumigate soil | 60 |
| AHCCHM310 | Conduct manual fumigation of vertebrate and invertebrate pests | 100 |
| AHCCHM403 | Prepare safe operating procedures for calibration of equipment | 20 |
| AHCCHM404 | Develop procedures to minimise risks in the use of chemicals | 60 |
| AHCCHM405 | Plan and implement a chemical use program | 90 |
| AHCCHM406 | Provide advice and sell farm chemicals | 70 |
| AHCCHM501 | Develop and manage a chemical use strategy | 80 |
| AHCCOM204 | Assess and receive raw materials for composting | 50 |
| AHCCOM205 | Recognise and respond to fire emergencies on a composting site | 30 |
| AHCCOM206 | Recognise raw materials, production processes and products on a composting site | 20 |
| AHCCOM304 | Operate compost processing plant, machinery and equipment | 70 |
| AHCCOM403 | Develop a composting recipe | 100 |
| AHCCOM502 | Plan and schedule compost production | 80 |
| AHCCSW301 | Protect places of Aboriginal and/or Torres Strait Islander cultural significance | 70 |
| AHCCSW302 | Relate Aboriginal and/or Torres Strait Islander culture to sites work | 50 |
| AHCCSW303 | Identify and record sites, objects and cultural landscapes on Country | 60 |
| AHCCSW304 | Identify Aboriginal and/or Torres Strait Islander culturally significant plants | 50 |
| AHCCSW305 | Work with Aboriginal and/or Torres Strait Islander ceremonial and sacred materials | 30 |
| AHCCSW306 | Use technology in Aboriginal and/or Torres Strait Islander sites work | 40 |
| AHCCSW307 | Support the documentation of Aboriginal and/or Torres Strait Islander cultural landscapes | 40 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCCSW308 | Apply cultural significance to Aboriginal and/or Torres Strait Islander sites and landscapes | 30 |
| AHCCSW309 | Interpret Aboriginal and/or Torres Strait Islander cultural landscape | 30 |
| AHCCSW310 | Move and store Aboriginal and/or Torres Strait Islander cultural material | 30 |
| AHCCSW311 | Maintain an Aboriginal and/or Torres Strait Islander cultural site | 40 |
| AHCCSW312 | Apply knowledge of relevant legislation to Aboriginal and/or Torres Strait Islander sites work | 40 |
| AHCCSW401 | Contribute to the development of cultural safety processes | 60 |
| AHCCSW501 | Survey and report on Aboriginal and/or Torres Strait Islander cultural sites | 180 |
| AHCDES401 | Apply construction techniques to landscape design | 50 |
| AHCDES402 | Apply sustainability principles to landscape design | 70 |
| AHCDES403 | Develop landscape designs | 130 |
| AHCDES404 | Prepare simple landscape drawings | 50 |
| AHCDES405 | Produce 2-D landscape drawings using CAD software | 40 |
| AHCDES505 | Prepare a landscape design | 240 |
| AHCDES506 | Design for construction of landscape features | 100 |
| AHCDES507 | Produce drawings for landscape design projects using CAD software | 60 |
| AHCDES508 | Design sustainable landscapes | 80 |
| AHCDES509 | Assess landscape sites | 110 |
| AHCDRG202 | Maintain drainage systems | 20 |
| AHCDRG305 | Install drainage systems | 50 |
| AHCDRG306 | Measure drainage system performance | 70 |
| AHCDRG307 | Troubleshoot drainage systems | 30 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCDRG308 | Maintain and repair irrigation drainage systems | 60 |
| AHCDRG403 | Coordinate and supervise installation of an irrigation drainage system | 80 |
| AHCDRG404 | Monitor and control irrigation drainage systems | 80 |
| AHCDRG502 | Design drainage systems | 120 |
| AHCDRY202 | Milk livestock | 30 |
| AHCDRY303 | Coordinate and monitor milking operations | 30 |
| AHCDRY304 | Carry out routine service of milking equipment | 40 |
| AHCDRY305 | Conduct mechanical tests on milking machines | 150 |
| AHCDRY306 | Operate a dairy waste utilisation system | 40 |
| AHCDRY402 | Manage milking shed operations | 90 |
| AHCECR101 | Support ecological restoration | 15 |
| AHCECR102 | Support native seed collection | 80 |
| AHCECR201 | Capture digital media for fieldwork | 30 |
| AHCECR202 | Maintain wildlife habitat refuges | 40 |
| AHCECR203 | Perform basic ecological restoration works | 40 |
| AHCECR301 | Maintain native ecosystem areas | 80 |
| AHCECR302 | Collect and preserve biological samples | 80 |
| AHCECR303 | Implement biological reintroduction works | 80 |
| AHCECR304 | Undertake direct seeding | 80 |
| AHCECR305 | Collect native seed | 40 |
| AHCECR306 | Conduct photography for fieldwork | 20 |
| AHCECR307 | Read and interpret maps | 40 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCECR308 | Conduct a site inspection for ecological restoration | 80 |
| AHCECR309 | Conduct an ecological and cultural site inspection prior to works | 100 |
| AHCECR310 | Implement assisted regeneration works | 70 |
| AHCECR311 | Implement ecosystem reconstruction works | 90 |
| AHCECR401 | Supervise ecological restoration works | 80 |
| AHCECR402 | Plan the implementation of revegetation works | 80 |
| AHCECR501 | Manage natural areas on a rural property | 80 |
| AHCECR502 | Conduct biological surveys | 200 |
| AHCECR503 | Design an ecological restoration project | 200 |
| AHCECR504 | Manage implementation of ecological restoration programs | 200 |
| AHCECR505 | Plan river restoration works | 150 |
| AHCECR506 | Develop and implement sustainable land use strategies | 140 |
| AHCEXP301 | Handle and store explosives | 70 |
| AHCEXP303 | Prepare and use explosives | 70 |
| AHCEXP304 | Identify and select explosive products | 60 |
| AHCFAU202 | Recognise fauna | 40 |
| AHCFAU302 | Identify fauna in the field | 50 |
| AHCFAU303 | Respond to wildlife emergencies | 70 |
| AHCFAU501 | Manage fauna populations | 150 |
| AHCFIR202 | Assist with planned burning | 50 |
| AHCFIR301 | Undertake burning for fuel, ecological and cultural resource management | 40 |
| AHCFIR503 | Plan and evaluate burning for fuel, ecological and cultural resource management | 120 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCFIR504 | Manage wildfire hazard reduction programs | 150 |
| AHCGRI301 | Maintain roof gardens, vertical gardens and green facades | 60 |
| AHCGRI401 | Construct roof gardens | 110 |
| AHCGRI402 | Construct vertical gardens and green facades | 110 |
| AHCGRI501 | Design roof gardens | 130 |
| AHCGRI502 | Design vertical gardens and green facades | 130 |
| AHCHYD301 | Implement a maintenance program for hydroponic systems | 60 |
| AHCHYD302 | Install hydroponic systems | 60 |
| AHCHYD401 | Establish and monitor hydroponic crops | 80 |
| AHCHYD501 | Develop a plan for a hydroponic system | 120 |
| AHCINF205 | Carry out basic electric fencing operations | 40 |
| AHCINF206 | Install, maintain and repair farm fencing | 30 |
| AHCINF207 | Maintain properties and structures | 30 |
| AHCINF208 | Fabricate and repair metal or plastic structures | 60 |
| AHCINF305 | Implement property improvement, construction and repair | 70 |
| AHCINF306 | Plan and construct an electric fence | 60 |
| AHCINF307 | Plan and construct conventional fencing | 60 |
| AHCINF308 | Install and terminate extra low voltage wiring systems | 60 |
| AHCIRG102 | Support irrigation work | 15 |
| AHCIRG219 | Assist with low volume irrigation operations | 40 |
| AHCIRG220 | Assist with surface irrigation operations | 30 |
| AHCIRG221 | Assist with pressurised irrigation operations | 40 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCIRG222 | Assist with pump and flow control device operations | 40 |
| AHCIRG301 | Install gravity fed irrigation systems | 80 |
| AHCIRG328 | Operate irrigation controller and sensor technology | 50 |
| AHCIRG336 | Operate and maintain gravity fed irrigation systems | 50 |
| AHCIRG337 | Measure irrigation delivery system performance | 70 |
| AHCIRG338 | Troubleshoot irrigation systems | 50 |
| AHCIRG339 | Monitor soils under irrigation | 70 |
| AHCIRG340 | Install irrigation pumps | 50 |
| AHCIRG341 | Operate and maintain irrigation pumping systems | 60 |
| AHCIRG342 | Interpret irrigation plans and drawings | 50 |
| AHCIRG343 | Operate irrigation injection equipment | 50 |
| AHCIRG344 | Implement an irrigation schedule | 80 |
| AHCIRG345 | Install pressurised irrigation systems | 70 |
| AHCIRG346 | Operate pressurised irrigation systems | 50 |
| AHCIRG347 | Maintain pressurised irrigation systems | 50 |
| AHCIRG348 | Operate and maintain moving irrigation system | 50 |
| AHCIRG349 | Recommend irrigation products and services | 70 |
| AHCIRG435 | Determine hydraulic parameters for an irrigation system | 80 |
| AHCIRG436 | Implement an irrigation-related environmental protection program | 80 |
| AHCIRG437 | Schedule irrigations | 50 |
| AHCIRG438 | Select and manage pumping systems for irrigation | 100 |
| AHCIRG439 | Interpret and apply irrigation designs | 70 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCIRG440 | Manage a moving sprinkler irrigation system | 70 |
| AHCIRG441 | Evaluate water supply for irrigation | 50 |
| AHCIRG442 | Supervise irrigation system installation | 80 |
| AHCIRG443 | Supervise irrigation system maintenance | 70 |
| AHCIRG444 | Manage irrigation systems | 80 |
| AHCIRG445 | Manage surface irrigation systems | 80 |
| AHCIRG446 | Provide irrigation sales and service | 50 |
| AHCIRG506 | Design irrigation systems | 120 |
| AHCIRG507 | Audit irrigation systems | 100 |
| AHCIRG508 | Design irrigation system maintenance and monitoring programs | 80 |
| AHCIRG509 | Develop an irrigation and drainage management plan | 120 |
| AHCIRG510 | Establish and maintain an irrigation-related environmental protection program | 120 |
| AHCLPW201 | Operate a handheld GPS device | 30 |
| AHCLPW302 | Implement a biodiversity monitoring plan | 50 |
| AHCLPW307 | Perform restricted diving for scientific purposes | 100 |
| AHCLPW308 | Coordinate and report on data collection | 50 |
| AHCLPW309 | Operate remotely piloted system for conservation work | 70 |
| AHCLPW310 | Supervise park visitor activities | 60 |
| AHCLPW311 | Construct access tracks | 70 |
| AHCLPW312 | Carry out inspection of designated area | 70 |
| AHCLPW313 | Undertake sampling and testing of water | 70 |
| AHCLPW406 | Supervise the monitoring of biodiversity | 100 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCLPW407 | Process applications for changes in land use | 80 |
| AHCLPW408 | Implement land and sea management practices | 80 |
| AHCLPW409 | Inspect and monitor culturally significant places | 60 |
| AHCLPW410 | Produce maps for land management purposes | 120 |
| AHCLPW504 | Assess land use applications for legislative compliance | 150 |
| AHCLPW506 | Develop a management plan for a designated area | 200 |
| AHCLPW507 | Implement natural and cultural resource management plans | 150 |
| AHCLPW602 | Coordinate the preparation of a regional resource management plan | 230 |
| AHCLSC102 | Support landscape work | 15 |
| AHCLSC206 | Assist with landscape construction work | 30 |
| AHCLSC207 | Construct low-profile timber or modular retaining walls | 50 |
| AHCLSC208 | Install aggregate paths | 20 |
| AHCLSC209 | Lay paving | 30 |
| AHCLSC210 | Install tree protection devices | 20 |
| AHCLSC311 | Set out site for construction works | 60 |
| AHCLSC312 | Construct brick and block structures and features | 100 |
| AHCLSC313 | Construct stone structures and features, and install stone cladding | 80 |
| AHCLSC314 | Implement a tree transplanting program | 60 |
| AHCLSC315 | Implement an outdoor tiling project | 40 |
| AHCLSC316 | Implement a paving project | 100 |
| AHCLSC317 | Construct landscape features using concrete | 80 |
| AHCLSC318 | Erect timber structures and features | 60 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCLSC319 | Implement a retaining wall project | 100 |
| AHCLSC320 | Install water features | 60 |
| AHCLSC321 | Install metal structures and features | 80 |
| AHCLSC402 | Apply building codes and standards to the construction process for Class 10 buildings | 40 |
| AHCLSC403 | Apply structural principles to Class 10 buildings | 140 |
| AHCLSC404 | Supervise landscape project works | 80 |
| AHCLSC504 | Survey and establish site levels | 110 |
| AHCLSC505 | Manage landscape projects | 200 |
| AHCLSK101 | Support extensive livestock work | 15 |
| AHCLSK102 | Support intensive livestock work | 15 |
| AHCLSK201 | Assist with feeding in a production system | 40 |
| AHCLSK202 | Care for health and welfare of livestock | 40 |
| AHCLSK204 | Carry out regular livestock observation | 40 |
| AHCLSK205 | Handle livestock using basic techniques | 30 |
| AHCLSK206 | Identify and mark livestock | 20 |
| AHCLSK207 | Load and unload livestock | 20 |
| AHCLSK209 | Monitor water supplies | 20 |
| AHCLSK210 | Muster and move livestock | 25 |
| AHCLSK211 | Provide feed for livestock | 30 |
| AHCLSK213 | Clean out production sheds | 20 |
| AHCLSK214 | Maintain production growing environments | 30 |
| AHCLSK215 | Carry out alpaca handling and husbandry operations | 30 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCLSK216 | Clean and maintain livestock pens | 40 |
| AHCLSK217 | Apply animal welfare principles to handling and husbandry of livestock | 40 |
| AHCLSK218 | Ride educated horses to carry out basic stock work | 50 |
| AHCLSK219 | Carry out birthing duties | 40 |
| AHCLSK220 | Monitor livestock to parturition | 30 |
| AHCLSK301 | Administer medication to livestock | 80 |
| AHCLSK303 | Carry out feedlot operations | 40 |
| AHCLSK304 | Carry out post-mortem examination of livestock | 60 |
| AHCLSK305 | Maintain livestock water supplies | 30 |
| AHCLSK306 | Coordinate and monitor production performance | 40 |
| AHCLSK307 | Euthanase livestock | 40 |
| AHCLSK308 | Identify and draft livestock | 40 |
| AHCLSK309 | Implement animal health control programs | 50 |
| AHCLSK310 | Implement feeding plans for intensive production | 100 |
| AHCLSK311 | Implement feeding plans for livestock | 140 |
| AHCLSK313 | Monitor livestock production growing environments | 60 |
| AHCLSK316 | Prepare livestock for competition | 90 |
| AHCLSK317 | Plan to exhibit livestock | 80 |
| AHCLSK318 | Rear newborn and young livestock | 50 |
| AHCLSK319 | Slaughter livestock | 40 |
| AHCLSK320 | Coordinate and monitor livestock transport | 60 |
| AHCLSK321 | Service and repair bores and windmills | 80 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCLSK322 | Transport farm produce or bulk materials | 50 |
| AHCLSK323 | Maintain and monitor feed stocks | 60 |
| AHCLSK324 | Care for and train working dogs | 25 |
| AHCLSK325 | Castrate livestock | 20 |
| AHCLSK326 | Mix and mill standard stockfeed | 30 |
| AHCLSK327 | Collect, store and administer colostrum | 40 |
| AHCLSK328 | Remove and facilitate reuse of effluent and manure from an intensive production system | 60 |
| AHCLSK330 | Implement procedures for calving | 60 |
| AHCLSK331 | Comply with industry animal welfare requirements | 40 |
| AHCLSK332 | Monitor animals in intensive production systems | 80 |
| AHCLSK333 | Monitor pen condition and ration suitability | 80 |
| AHCLSK334 | Plan, prepare and conduct mulesing procedures | 100 |
| AHCLSK337 | Train, care for and ride horses for stock work | 100 |
| AHCLSK338 | Conduct dropped ovary technique procedures for spaying cattle | n/a |
| AHCLSK339 | Pregnancy test livestock | 80 |
| AHCLSK340 | Mate and monitor reproduction of alpacas | 60 |
| AHCLSK341 | Coordinate artificial insemination and fertility management of livestock | 90 |
| AHCLSK342 | Prepare animals for parturition | 50 |
| AHCLSK343 | Prepare for and implement natural mating of livestock | 30 |
| AHCLSK401 | Develop feeding plans for a production system | 80 |
| AHCLSK402 | Develop livestock feeding plans | 140 |
| AHCLSK404 | Implement and monitor animal welfare programs | 80 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCLSK405 | Implement intensive production systems | 80 |
| AHCLSK406 | Oversee animal marking operations | 80 |
| AHCLSK407 | Plan and monitor intensive production systems | 120 |
| AHCLSK409 | Supervise animal health programs | 110 |
| AHCLSK410 | Supervise feedlot operations | 100 |
| AHCLSK412 | Arrange livestock purchases | 80 |
| AHCLSK413 | Design livestock handling facilities | 100 |
| AHCLSK414 | Arrange transport for farm produce or livestock | 50 |
| AHCLSK418 | Escort livestock during export | 60 |
| AHCLSK419 | Manage horses for stock work | 60 |
| AHCLSK420 | Provide advice on livestock products | 50 |
| AHCLSK421 | Supervise natural mating of livestock | 80 |
| AHCLSK422 | Identify and select animals for breeding | 100 |
| AHCLSK501 | Manage livestock production | 180 |
| AHCLSK502 | Arrange marketing of livestock | 100 |
| AHCLSK504 | Develop livestock health and welfare strategies | 150 |
| AHCLSK506 | Design livestock effluent systems | 120 |
| AHCLSK508 | Plan, monitor and evaluate strategies to improve livestock through genetics | 120 |
| AHCLSK509 | Develop and implement a breeding strategy | 160 |
| AHCLSK510 | Develop production plans for livestock | 180 |
| AHCMAR301 | Conduct a subtidal marine monitoring operation from a vessel or platform | 60 |
| AHCMAR302 | Conduct intertidal marine monitoring | 60 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCMAR303 | Coordinate marine conservation activities on small vessels | 80 |
| AHCMAR304 | Identify and collect marine life | 80 |
| AHCMAR305 | Monitor ocean conditions and marine environmental quality | 70 |
| AHCMAR306 | Operate mobile underwater vehicles | 60 |
| AHCMDC201 | Assist with propagation of medicinal cannabis | 40 |
| AHCMDC202 | Assist with care and maintenance of medicinal cannabis | 40 |
| AHCMDC203 | Assist with harvest and pre-processing of medicinal cannabis | 50 |
| AHCMDC301 | Apply security regulatory requirements to work in the medicinal cannabis industry | 50 |
| AHCMDC302 | Apply regulatory and quality requirements to the production of medicinal cannabis | 70 |
| AHCMDC303 | Undertake propagation of medicinal cannabis | 70 |
| AHCMDC304 | Undertake care and maintenance of medicinal cannabis | 60 |
| AHCMDC305 | Undertake harvest and pre-processing of medicinal cannabis | 100 |
| AHCMDC401 | Apply security measures for medicinal cannabis | 50 |
| AHCMDC402 | Monitor medicinal cannabis production for compliance and quality | 60 |
| AHCMDC403 | Plan and implement a propagation program for medicinal cannabis | 100 |
| AHCMDC404 | Plan and implement a care and maintenance program for medicinal cannabis | 110 |
| AHCMDC405 | Plan and implement a harvest and pre-processing program for medicinal cannabis | 90 |
| AHCMER305 | Provide information on hardware products | 60 |
| AHCMER306 | Sell products and services | 50 |
| AHCMER408 | Coordinate customer service and networking activities | 80 |
| AHCMER502 | Develop a sales strategy for rural products | 120 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCMKH401 | Carry out cleaning-time tests of milking machines | 100 |
| AHCMKH402 | Design and fabricate milking equipment installations | 200 |
| AHCMKH403 | Design and install enterprise milk cooling and storage | 150 |
| AHCMKH404 | Install milking equipment | 200 |
| AHCMKH405 | Performance test milking machines | 200 |
| AHCMOM101 | Assist with routine maintenance of machinery and equipment | 20 |
| AHCMOM201 | Operate two wheel motorbikes | 30 |
| AHCMOM202 | Operate tractors | 40 |
| AHCMOM203 | Operate basic machinery and equipment | 20 |
| AHCMOM204 | Undertake operational maintenance of machinery | 30 |
| AHCMOM205 | Operate vehicles | 20 |
| AHCMOM206 | Conduct grader operations | 40 |
| AHCMOM207 | Conduct front-end loader operations | 60 |
| AHCMOM208 | Conduct excavator operations | 50 |
| AHCMOM209 | Conduct dozer operations | 50 |
| AHCMOM210 | Conduct scraper operations | 50 |
| AHCMOM213 | Operate and maintain chainsaws | 40 |
| AHCMOM214 | Operate cane haulage vehicle | N/A in Vic |
| AHCMOM215 | Operate commercial lawnmowers | 40 |
| AHCMOM216 | Operate side by side utility vehicles | 50 |
| AHCMOM217 | Operate quad bikes | 60 |
| AHCMOM301 | Coordinate machinery and equipment maintenance and repair | 80 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCMOM302 | Perform machinery maintenance | 50 |
| AHCMOM303 | Operate a telehandler | 70 |
| AHCMOM304 | Operate machinery and equipment | 40 |
| AHCMOM305 | Operate specialised machinery and equipment | 60 |
| AHCMOM306 | Ground spread fertiliser and soil ameliorant | 50 |
| AHCMOM307 | Operate a cane harvester | 30 |
| AHCMOM308 | Operate broadacre and row crop harvest machinery and equipment | 80 |
| AHCMOM309 | Operate broadacre sowing machinery and equipment | 60 |
| AHCMOM310 | Operate land-forming machinery and equipment | 80 |
| AHCMOM311 | Operate precision control technology | 90 |
| AHCMOM312 | Operate row crop planting and seeding machinery and equipment | 80 |
| AHCMOM313 | Operate mobile irrigation machinery and equipment | 60 |
| AHCMOM314 | Transport machinery | 40 |
| AHCMOM315 | Operate chemical application machinery and equipment | 90 |
| AHCMOM316 | Refuel machinery or vehicle | 30 |
| AHCMOM317 | Operate tractors with attachments | 60 |
| AHCMOM401 | Conduct major repair and overhaul of machinery and equipment | 150 |
| AHCMOM402 | Supervise maintenance of property, machinery and equipment | 80 |
| AHCMOM403 | Provide advice and sell machinery | 60 |
| AHCMOM501 | Manage machinery and equipment | 90 |
| AHCMOM502 | Implement a machinery management system | 130 |
| AHCMOM601 | Analyse machinery options | 200 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCNRM301 | Establish an Australian native stingless bee colony | 50 |
| AHCNRM503 | Support the implementation of waterways strategies | 150 |
| AHCNRM504 | Interpret and report on catchment hydrology | 200 |
| AHCNRM505 | Provide technical advice on sustainable catchment management | 180 |
| AHCNRM507 | Manipulate and analyse data within geographic information systems | 40 |
| AHCNRM509 | Develop a coastal rehabilitation strategy | 180 |
| AHCNRM510 | Develop a water quality monitoring program | 120 |
| AHCNRM511 | Plan and monitor works projects in catchments and waterways | 200 |
| AHCNRM512 | Investigate suspected breaches of natural resource management legislation | 100 |
| AHCNRM603 | Implement a monitoring, evaluation and reporting program | 200 |
| AHCNRM604 | Review ecological management plans and strategies | 250 |
| AHCNRM605 | Develop a monitoring, evaluation and reporting program | 200 |
| AHCNSY102 | Support nursery work | 15 |
| AHCNSY205 | Pot up plants | 20 |
| AHCNSY206 | Care for nursery plants | 30 |
| AHCNSY207 | Undertake propagation activities | 30 |
| AHCNSY208 | Maintain indoor plants | 20 |
| AHCNSY308 | Maintain nursery plants | 40 |
| AHCNSY309 | Receive and dispatch nursery products | 40 |
| AHCNSY310 | Install and maintain plant displays | 60 |
| AHCNSY311 | Promote sales of plants | 40 |
| AHCNSY312 | Prepare specialised plants | 50 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCNSY313 | Implement a propagation plan | 90 |
| AHCNSY314 | Operate fertigation equipment | 70 |
| AHCNSY403 | Plan a growing-on program | 80 |
| AHCNSY404 | Plan a propagation program | 120 |
| AHCOCM201 | Maintain cultural sites | 20 |
| AHCOCM202 | Observe and report plants or animals | 40 |
| AHCOCM203 | Record information about Country | 40 |
| AHCOCM301 | Provide information on Aboriginal and/or Torres Strait Islander Peoples' cultural practice | 60 |
| AHCOCM302 | Work with an Aboriginal and/or Torres Strait Islander Community or organisation | 50 |
| AHCOCM303 | Follow Aboriginal and/or Torres Strait Islander cultural protocols | 40 |
| AHCOCM304 | Implement cultural burning practices on Country | 40 |
| AHCOCM305 | Identify customs and land rights for an Aboriginal and/or Torres Strait Islander Community | 40 |
| AHCOCM401 | Protect places of cultural significance | 60 |
| AHCOCM402 | Report on place of potential cultural significance | 80 |
| AHCOCM403 | Contribute to a proposal for a negotiated outcome related to Country | 80 |
| AHCOCM404 | Record and document Aboriginal and/or Torres Strait Islander Community history | 60 |
| AHCOCM405 | Develop work practices to accommodate cultural identity | 80 |
| AHCOCM501 | Conduct field research into natural and cultural resources | 200 |
| AHCOCM502 | Develop conservation strategies for cultural resources | 120 |
| AHCOCM503 | Manage restoration of cultural places | 150 |
| AHCOCM504 | Develop strategies for on Country management | 150 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCOCM505 | Map relationship of business organisation to culture and Country | 120 |
| AHCOCM506 | Operate within Community cultures and goals | 100 |
| AHCOCM507 | Propose a negotiated outcome for a given area of Country | 150 |
| AHCOCM508 | Plan for successful cultural practice at work | 90 |
| AHCOCM601 | Manage cultural processes in an Aboriginal and/or Torres Strait Islander organisation | 220 |
| AHCORG102 | Support organic production | 20 |
| AHCORG409 | Manage biodynamic production | 100 |
| AHCORG410 | Manage organic livestock production | 100 |
| AHCORG411 | Manage organic soil improvement | 100 |
| AHCORG412 | Arrange selling through community based marketing | 40 |
| AHCORG413 | Implement sustainable practices in the organic farm based business | 60 |
| AHCORG414 | Oversee compliance with an organic certification scheme | 60 |
| AHCORG415 | Manage on farm composting | 60 |
| AHCORG509 | Prepare and manage organic or biodynamic certification | 140 |
| AHCORG510 | Design and document an organic farm landscape | 100 |
| AHCORG511 | Develop and manage a community based marketing supply chain | 100 |
| AHCORG512 | Develop and monitor a sustainable production plan | 100 |
| AHCORG513 | Manage an agroecology production system | 100 |
| AHCORG514 | Develop an organic or biodynamic management plan | 120 |
| AHCPCM202 | Collect, prepare and preserve plant specimens | 30 |
| AHCPCM204 | Recognise plants | 40 |
| AHCPCM205 | Fell small trees | 40 |

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| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHPCPM303 | Identify plant specimens | 80 |
| AHPCPM305 | Implement a plant nutrition program | 60 |
| AHPCPM306 | Provide information on plants and their culture | 70 |
| AHPCPM307 | Report on health and condition of trees | 80 |
| AHPCPM308 | Identify and select plants | 90 |
| AHPCPM404 | Recommend plants and cultural practices | 80 |
| AHPCPM405 | Implement an integrated pest management program | 80 |
| AHPCPM406 | Develop a soil health and plant nutrition program | 90 |
| AHPCPM507 | Diagnose plant health problems | 120 |
| AHPCPM508 | Develop an integrated pest management program | 120 |
| AHPCPM509 | Apply knowledge of plant physiology to horticultural practices | 100 |
| AHPCPM510 | Collect and classify plants | 120 |
| AHPCPM511 | Specify plants for landscapes | 130 |
| AHPCPM512 | Design specialised landscape | 150 |
| AHPCPM513 | Conduct environment and food safety risk assessment of plant nutrition and soil fertility programs | 120 |
| AHPCPM602 | Develop and implement a plant health management strategy | 200 |
| AHCPER106 | Observe permaculture principles and work practices | 20 |
| AHCPER107 | Support resource conservation practices | 20 |
| AHCPER108 | Support plant care in a permaculture system | 20 |
| AHCPER216 | Harvest, treat and store seed | 40 |
| AHCPER217 | Report information about the local bioregion | 40 |
| AHCPER218 | Prepare and store products from a permaculture system | 50 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCPER219 | Plant and maintain crops in a permaculture system | 50 |
| AHCPER220 | Harvest crops in a permaculture system | 30 |
| AHCPER221 | Recognise characteristics of integrated plant and animal systems | 40 |
| AHCPER222 | Use and maintain basic hand tools and equipment for garden and farm | 40 |
| AHCPER223 | Produce new plants for a permaculture garden system | 40 |
| AHCPER224 | Work effectively in permaculture | 20 |
| AHCPER225 | Assist with garden soil health and plant nutrition | 30 |
| AHCPER322 | Communicate permaculture system principles to stakeholders | 50 |
| AHCPER323 | Use the characteristics of plant resilience in a permaculture system | 50 |
| AHCPER324 | Establish a permaculture system | 60 |
| AHCPER325 | Mitigate plant pests, diseases and disorders in a permaculture system | 50 |
| AHCPER326 | Install and maintain permaculture water management systems | 50 |
| AHCPER327 | Install structures for permaculture systems | 45 |
| AHCPER328 | Establish organic garden and orchard systems | 50 |
| AHCPER329 | Coordinate preparation and storage of produce from a permaculture system | 40 |
| AHCPER330 | Coordinate community projects | 45 |
| AHCPER331 | Coordinate propagation activities for a permaculture system | 50 |
| AHCPER332 | Maintain integrated plant and animal systems | 40 |
| AHCPER333 | Implement crop maintenance and harvesting programs for permaculture systems | 40 |
| AHCPER334 | Read and interpret property maps and plans | 15 |
| AHCPER335 | Select plant and animal species for permaculture systems | 40 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCPER336 | Test, improve and maintain healthy soil in a permaculture system | 40 |
| AHCPER414 | Develop recommendations for integrated plant and animal systems | 60 |
| AHCPER415 | Plan and implement permaculture works | 100 |
| AHCPER416 | Manage a seed bank | 60 |
| AHCPER417 | Investigate and recommend species for a permaculture system | 70 |
| AHCPER418 | Provide advice on permaculture principles and practices | 70 |
| AHCPER419 | Design a rural permaculture system | 80 |
| AHCPER420 | Design an urban permaculture system | 80 |
| AHCPER421 | Select appropriate technology for a permaculture system | 50 |
| AHCPER422 | Identify and analyse bioregional characteristics and resources | 50 |
| AHCPER423 | Design harvesting and storage systems for permaculture products | 50 |
| AHCPER424 | Recommend approaches for sustainable community and bioregional development | 40 |
| AHCPER425 | Operate within a sustainable community and bioregional development program | 60 |
| AHCPER513 | Plan and conduct field research | 100 |
| AHCPER514 | Design an integrated permaculture system | 150 |
| AHCPER515 | Design permaculture structures and features | 90 |
| AHCPER516 | Facilitate participatory learning activities | 90 |
| AHCPER517 | Plan and supervise the implementation of permaculture project works | 100 |
| AHCPER518 | Manage a permaculture aid and development project | 120 |
| AHCPER601 | Develop a strategic plan for a permaculture project or enterprise | 100 |
| AHCPER602 | Plan community governance and decision-making processes | 100 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCPER603 | Prepare a sustainable community and bioregional development strategy | 160 |
| AHCPGD102 | Support gardening work | 10 |
| AHCPGD205 | Prepare a grave site | 20 |
| AHCPGD207 | Plant trees and shrubs | 20 |
| AHCPGD208 | Prepare and maintain plant displays | 35 |
| AHCPGD209 | Prune shrubs and small trees | 35 |
| AHCPGD210 | Transplant shrubs and small trees | 20 |
| AHCPGD212 | Conduct visual inspection of park facilities | 20 |
| AHCPGD307 | Implement a plant establishment program | 80 |
| AHCPGD308 | Plan and maintain plant displays | 60 |
| AHCPGD309 | Perform specialist amenity pruning | 65 |
| AHCPGD310 | Implement a landscape maintenance program | 100 |
| AHCPGD311 | Conduct operational inspection of park facilities | 70 |
| AHCPGD312 | Implement a maintenance program for an aquatic environment | 70 |
| AHCPGD403 | Design plant displays | 90 |
| AHCPGD404 | Plan a plant establishment program | 80 |
| AHCPGD506 | Manage parks and reserves | 200 |
| AHCPGD507 | Manage plant cultural practices | 200 |
| AHCPGD508 | Plan the restoration of parks and gardens | 120 |
| AHCPGD509 | Develop and implement a streetscape management plan | 120 |
| AHCPGD510 | Conduct comprehensive inspection of park facilities | 150 |
| AHCPHT102 | Support horticultural production | 15 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCPHT210 | Assist with protected cropping water sampling and testing | 40 |
| AHCPHT211 | Maintain crop | 40 |
| AHCPHT212 | Perform manual pollination of crops | 30 |
| AHCPHT213 | Perform plant blocking on | 30 |
| AHCPHT214 | Support horticultural crop harvesting | 25 |
| AHCPHT215 | Plant horticultural crops | 25 |
| AHCPHT216 | Carry out canopy maintenance | 25 |
| AHCPHT217 | Undertake field budding and grafting | 30 |
| AHCPHT218 | Carry out post-harvest operations | 25 |
| AHCPHT219 | Handle and move mushroom boxes | 10 |
| AHCPHT220 | Perform mushroom substrate process tasks | 40 |
| AHCPHT221 | Water mushroom crops | 30 |
| AHCPHT222 | Produce trellis dried grapes | 60 |
| AHCPHT302 | Prepare raw materials and compost feedstock | 50 |
| AHCPHT311 | Install and maintain vertical hanging trellis | 30 |
| AHCPHT312 | Implement a crop regulation program | 80 |
| AHCPHT313 | Implement a post-harvest program | 70 |
| AHCPHT314 | Harvest horticultural crops mechanically | 50 |
| AHCPHT315 | Establish horticultural crops | 25 |
| AHCPHT316 | Supervise mushroom substrate preparation | 50 |
| AHCPHT317 | Coordinate horticultural crop harvesting | 70 |
| AHCPHT318 | Prepare value added compost-based products | 50 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCPHT409 | Develop a crop regulation program | 100 |
| AHCPHT410 | Develop harvesting and processing specifications to produce an olive oil | 100 |
| AHCPHT411 | Implement and monitor a horticultural crop harvesting program | 100 |
| AHCPHT412 | Manage mushroom substrate preparation | 60 |
| AHCPHT413 | Oversee vineyard practices | 80 |
| AHCPHT414 | Assess olive oil for style and quality | 100 |
| AHCPHT415 | Control Phase II mushroom substrate process | 60 |
| AHCPHT416 | Manage mushroom crop development | 90 |
| AHCPHT507 | Evaluate grapes for production | 140 |
| AHCPHT508 | Develop a grape production plan | 180 |
| AHCPHT509 | Evaluate wine | 200 |
| AHCPHT510 | Manage a wine making process | 200 |
| AHCPHT511 | Develop a horticultural production plan | 180 |
| AHCPHT512 | Manage a controlled growing environment | 120 |
| AHCPLY208 | Collect and pack eggs for human consumption | 30 |
| AHCPLY209 | Grade and pack eggs for human consumption | 30 |
| AHCPLY210 | Catch and load poultry | 30 |
| AHCPLY211 | Collect, store and handle eggs from breeder flocks | 30 |
| AHCPLY303 | Maintain health and welfare of poultry | 50 |
| AHCPLY308 | Set up sheds for placement of poultry | 20 |
| AHCPLY309 | Brood poultry | 50 |
| AHCPLY310 | Incubate eggs | 30 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCPY311 | Clean and disinfect poultry production sheds | 50 |
| AHCPY312 | Implement and monitor biosecurity measures in poultry production | 90 |
| AHCPMG201 | Treat weeds | 40 |
| AHCPMG202 | Treat plant pests, diseases and disorders | 30 |
| AHCPMG203 | Work effectively in a pest management environment | 50 |
| AHCPMG301 | Control weeds | 70 |
| AHCPMG302 | Control plant pests, diseases and disorders | 80 |
| AHCPMG304 | Use firearms to humanely destroy animals | 40 |
| AHCPMG305 | Survey pests | 70 |
| AHCPMG306 | Determine pest control techniques | 70 |
| AHCPMG307 | Apply animal trapping techniques | 40 |
| AHCPMG308 | Implement pest management strategies | 60 |
| AHCPMG309 | Apply pest animal control techniques | 60 |
| AHCPMG311 | Use firearms for pest control activities from aircraft | 30 |
| AHCPMG312 | Apply poison baits for vertebrate pest control in rural and environmental landscapes | 60 |
| AHCPMG313 | Prepare, monitor and maintain biological agents for weeds | 80 |
| AHCPMG401 | Implement the pest monitoring and evaluation plan | 85 |
| AHCPMG402 | Ensure compliance with pest legislation | 50 |
| AHCPMG403 | Apply predator trapping techniques | 50 |
| AHCPMG409 | Implement a pest management plan | 80 |
| AHCPMG412 | Develop a pest management plan | 90 |
| AHCPMG413 | Define the pest problem | 100 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCPMG501 | Develop a regional pest management plan | 120 |
| AHCPMG502 | Investigate a pest control failure | 60 |
| AHCPMG506 | Manage the implementation of legislation | 150 |
| AHCPMG508 | Develop a system to monitor and evaluate the pest management plan | 100 |
| AHCPMG510 | Develop a pest survey strategy | 150 |
| AHCPRK202 | Move and handle pigs | 50 |
| AHCPRK307 | Mate pigs naturally | 40 |
| AHCPRK308 | Monitor dry sow performance | 40 |
| AHCPRK309 | Pregnancy test pigs | 40 |
| AHCPRK310 | Artificially inseminate pigs | 40 |
| AHCPRK311 | Care for health and welfare of pigs | 50 |
| AHCPRK312 | Care for weaner pigs | 50 |
| AHCPRK313 | Treat rectal prolapse in pigs | 45 |
| AHCPRK314 | Care for grower and finisher pigs | 60 |
| AHCPRK315 | Care for sows prior, during and after farrowing | 70 |
| AHCPRK403 | Implement a feeding plan for pig production | 110 |
| AHCSAW202 | Recognise landforms and soil types | 50 |
| AHCSAW203 | Conduct erosion and sediment control activities | 40 |
| AHCSAW303 | Construct conservation earthworks | 70 |
| AHCSAW304 | Implement erosion and sediment control measures | 80 |
| AHCSAW402 | Set out conservation earthworks | 80 |
| AHCSAW404 | Supervise implementation of conservation earthworks plans | 90 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCSAW503 | Plan conservation earthworks | 150 |
| AHCSAW504 | Design control measures and structures | 120 |
| AHCSAW505 | Plan erosion and sediment control measures | 120 |
| AHCSDT308 | Perform tests for quality on seeds | 140 |
| AHCSDT309 | Prepare a working sample | 40 |
| AHCSDT310 | Identify seeds | 120 |
| AHCSDT412 | Perform advanced tests on seeds | 180 |
| AHCSDT413 | Handle and store seed subject to quarantine regulations | 60 |
| AHCSDT414 | Maintain a quarantine approved laboratory | 80 |
| AHCSHG201 | Crutch sheep | 40 |
| AHCSHG202 | Assist in preparing for shearing and crutching | 20 |
| AHCSHG203 | Shear sheep to novice level | 160 |
| AHCSHG204 | Shear sheep to improver level | 160 |
| AHCSHG205 | Grind combs and cutters for machine shearing | 20 |
| AHCSHG206 | Prepare handpiece and downtube for machine shearing | 20 |
| AHCSHG210 | Undertake basic shearing and crutching | 20 |
| AHCSHG301 | Prepare livestock for shearing | 40 |
| AHCSHG302 | Prepare combs and cutters for machine shearing | 25 |
| AHCSHG303 | Maintain and service shearing handpieces | 15 |
| AHCSHG304 | Shear sheep to professional level | 160 |
| AHCSHG305 | Maintain consistent shearing performance | 160 |
| AHCSHG306 | Carry out post-shearing procedures | 20 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCSHG402 | Conduct equipment experting for machine shearing | 120 |
| AHCSHG405 | Arrange employment for shearing operations | 30 |
| AHCSHG407 | Prepare shearing team wages | 30 |
| AHCSOL203 | Assist with soil or growing media sampling and testing | 30 |
| AHCSOL302 | Develop and apply knowledge of fertiliser and soil ameliorant products | 90 |
| AHCSOL304 | Implement soil improvements for garden and turf areas | 60 |
| AHCSOL305 | Prepare growing media | 40 |
| AHCSOL405 | Provide information on fertilisers and soil ameliorants | 80 |
| AHCSOL406 | Sample soils and interpret results | 60 |
| AHCSOL407 | Develop a soil use map for a property | 100 |
| AHCSOL409 | Supervise acid sulphate soil remediation and management projects | 80 |
| AHCSOL505 | Monitor and manage soils for production | 120 |
| AHCSOL506 | Manage erosion and sediment control | 100 |
| AHCSOL507 | Develop and manage a plan to reclaim land affected by salinity | 100 |
| AHCSOL508 | Manage soils to enhance sustainability | 100 |
| AHCSPO309 | Process planting seed | 120 |
| AHCSPO310 | Treat planting seed | 70 |
| AHCSPO311 | Handle, package and store commercial quantities of seed | 70 |
| AHCSPO312 | Sample seed before and after processing | 70 |
| AHCTHH401 | Develop a therapeutic horticulture design brief | 80 |
| AHCTRF102 | Support turf work | 10 |
| AHCTRF205 | Assist in the preparation of turf surfaces for play | 40 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCTRF206 | Assist with turf construction | 30 |
| AHCTRF207 | Renovate grassed areas | 30 |
| AHCTRF208 | Support turf establishment | 40 |
| AHCTRF306 | Prepare sports turf surfaces for play | 80 |
| AHCTRF307 | Construct turf playing surfaces | 90 |
| AHCTRF308 | Establish turf | 60 |
| AHCTRF309 | Implement a grassed area maintenance program | 60 |
| AHCTRF310 | Monitor turf health | 60 |
| AHCTRF311 | Renovate sports turf | 60 |
| AHCTRF403 | Develop a sports turf maintenance program | 90 |
| AHCTRF404 | Plan and implement sports turf renovation | 70 |
| AHCTRF505 | Plan the establishment of sports turf playing surfaces | 150 |
| AHCTRF506 | Manage sports turf renovation programs | 100 |
| AHCTRF507 | Develop sports turf management programs | 110 |
| AHCTRF508 | Manage sports turf facility assets | 95 |
| AHCWAT302 | Monitor and operate water treatment processes | 70 |
| AHCWAT303 | Access, extract and monitor water for irrigation | 110 |
| AHCWAT503 | Manage water systems | 120 |
| AHCWAT504 | Design water treatment systems | 120 |
| AHCWAT505 | Purchase and sell temporary water for irrigated agriculture and horticulture | 100 |
| AHCWAT506 | Identify carryover water or continuous accounting | 100 |
| AHCWHS102 | Work safely | 10 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCWHS202 | Participate in workplace health and safety processes | 30 |
| AHCWHS302 | Contribute to workplace health and safety processes | 50 |
| AHCWHS402 | Maintain workplace health and safety processes | 70 |
| AHCWHS503 | Manage workplace health and safety processes | 90 |
| AHCWOL101 | Support woolshed activities | 20 |
| AHCWOL201 | Pen sheep | 10 |
| AHCWOL202 | Perform board duties | 80 |
| AHCWOL203 | Carry out wool pressing | 10 |
| AHCWOL301 | Appraise wool using industry descriptions | 40 |
| AHCWOL303 | Prepare wool based on its characteristics | 60 |
| AHCWOL304 | Prepare fleece wool for classing | 50 |
| AHCWOL305 | Prepare skirtings and oddments | 60 |
| AHCWOL306 | Supervise clip preparation | 140 |
| AHCWOL307 | Document a wool clip | 30 |
| AHCWOL308 | Prepare facilities for shearing and crutching | 50 |
| AHCWOL310 | Press wool for a clip | 25 |
| AHCWOL311 | Perform shed duties | 120 |
| AHCWOL401 | Determine wool classing strategies | 40 |
| AHCWOL402 | Use individual fleece measurements to prepare wool for sale | 50 |
| AHCWOL403 | Plan, implement and review wool harvesting and clip preparation | 150 |
| AHCWOL404 | Establish work routines and manage wool harvesting and preparation staff | 320 |
| AHCWOL405 | Class fleece wool | 120 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|---|---------------|
| AHCWRK102 | Maintain the workplace | 10 |
| AHCWRK103 | Contribute to animal care | 30 |
| AHCWRK210 | Observe and report on weather | 20 |
| AHCWRK211 | Participate in environmentally sustainable work practices | 30 |
| AHCWRK212 | Work effectively in industry | 30 |
| AHCWRK213 | Participate in workplace communications | 40 |
| AHCWRK214 | Observe workplace quality assurance procedures | 30 |
| AHCWRK215 | Collect and record production data | 40 |
| AHCWRK216 | Provide information on products and services | 40 |
| AHCWRK313 | Collect samples for a rural production or horticulture monitoring program | 60 |
| AHCWRK314 | Monitor weather conditions | 60 |
| AHCWRK315 | Respond to emergencies | 50 |
| AHCWRK316 | Respond to rescue incidents | 70 |
| AHCWRK317 | Coordinate work site activities | 70 |
| AHCWRK318 | Comply with industry quality assurance requirements | 40 |
| AHCWRK319 | Handle bulk materials in a storage area | 60 |
| AHCWRK320 | Apply environmentally sustainable work practices | 60 |
| AHCWRK321 | Provide on-job training support | 60 |
| AHCWRK322 | Conduct site inspections | 80 |
| AHCWRK323 | Operate in isolated and remote situations | 40 |
| AHCWRK404 | Implement quality assurance procedures | 100 |
| AHCWRK406 | Develop community networks | 40 |

OFFICIAL

| Unit Code | Unit Title | Nominal Hours |
|-----------|--|---------------|
| AHCWRK407 | Promote community programs | 60 |
| AHCWRK408 | Provide information on issues and policies | 60 |
| AHCWRK409 | Supervise work routines and staff performance | 70 |
| AHCWRK410 | Implement and monitor environmentally sustainable work practices | 60 |
| AHCWRK506 | Collect and manage data | 120 |
| AHCWRK513 | Write and present reports | 60 |
| AHCWRK514 | Manage trial and research material | 140 |
| AHCWRK515 | Assess new industry developments | 120 |
| AHCWRK516 | Implement professional practice | 100 |
| AHCWRK517 | Interpret legislation | 100 |
| AHCWRK518 | Provide specialist advice to clients | 100 |
| AHCWRK519 | Audit site operations | 80 |
| AHCWRK520 | Develop workplace policy and procedures for environment and sustainability | 100 |
| AHCWRK521 | Plan, implement and review a quality assurance program | 120 |
| AHCWRK601 | Monitor projects in a program | 200 |
| AHCWRK604 | Lead and manage an organisation | 280 |
| AHCWRK605 | Design and conduct a field-based research trial | 180 |

CONTACTS AND LINKS

Curriculum Maintenance Manager (CMM) Service

Primary Industries

The CMM Service is provided on behalf of Higher Education and Skills.

CMM Service Executive Officers can assist with questions on payable and nominal hours.

Anne Wiltshire

Melbourne Polytechnic

Epping Campus

ED116A

Corner Cooper St &, Dalton Rd, Epping VIC 3076

Phone 03 9269 1063

Email annewiltshire@melbournepolytechnic.edu.au

Jobs and Skills Council (JSC) – Skills Insight

Skills Insight is responsible for developing the AHC Agriculture, Horticulture and Conservation and Land Management Training Package and can be contacted for further information.

Skills Insight

Suite 1.02, Level 1, 1010 La Trobe Street Docklands

PO Box 466

North Melbourne VIC 3051

Phone 03 9321 3526

Email contact@skillsinsight.com.au

[JSA Skills Insight website](#)

National Register of VET in Australia - Training.gov.au (TGA)

TGA is the Australian government's official National Register of information on Training Packages, qualifications, courses, units of competency and RTOs. See training.gov.au for more information.

Australian Government - Department of Employment and Workplace Relations (DEWR)

The Commonwealth Department is responsible for national policies and programmes that help Australians access quality vocational education and training. See [Skills and Training - DEWR](#) for more information.

State Government - Department of Jobs, Skills, Industry and Regions (DJSIR)

DJSIR (formerly Department of Education and Training) is the State Training Authority responsible for supporting implementation of Vocational Education and Training (VET) in Victoria. See djsir.vic.gov.au for more information:131 823

National VET Regulatory Authority - Australian Skills Quality Authority (ASQA)

ASQA is the national regulator for Australia's VET sector. Info line: 1300 701 801 See asqa.gov.au for more information.

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State VET Regulatory Authority - Victorian Registration and Qualifications Authority (VRQA)

The VRQA is a statutory authority responsible for the registration and regulation of Victorian RTOs and for the regulation of apprenticeships and traineeships in Victoria. (03) 9637 2806 see vrqa.vic.gov.au

INDUSTRY REGULATORY BODIES

Victorian Government Department of Energy, Environment and Climate Action

The Department of Energy, Environment and Climate Action creates liveable, inclusive, and sustainable communities that support jobs and growth in Victoria. DEECA service areas include Clean Energy, Environment, Forests and Reserves, Forest Fire Management, Wildlife, Water and Catchments, Heritage, Coasts and Marine and Planning.

8 Nicholson Street,
Melbourne Victoria 3000

DEECA [office locations](#)

DELWP general enquiries: [133 677](tel:133677)

Vic Emergency Hotline: [1800 226 226](tel:1800226226)

Visit [DEECA website](#)

Agriculture Victoria

Agriculture Victoria is part of the Department of Jobs, Precincts and Regions (DJPR), and covers livestock and animals, horticulture, farm management, biosecurity, pets and fisheries industries. Regulates primary production and animal welfare. Can provide advice on licensing, legislative or regulatory requirements, which may affect the delivery of training or the issuance of qualifications in this Training Package. See agriculture.vic.gov.au for further information.

Agriculture Victoria - Animal Welfare Victoria

Animal Welfare Victoria sits within Agriculture Victoria regulating the private keeping and registration of cats and dogs, prevention of cruelty to animals and the public display of exhibition animals. See Animal Welfare Victoria agriculture.vic.gov.au for further information.

Agriculture Victoria – Beekeeping

Provides individuals and industry with information on management and compliance issues affecting beekeeping. See Safe Beekeeping Practices agriculture.vic.gov.au for further information.

Agriculture Victoria – Horticulture

Provides individuals and industry with the skills and knowledge to understand plant biosecurity requirements. The department provides a range of services to facilitate market access in line with state and national quarantine requirements. See Crops and horticulture agriculture.vic.gov.au for further information

Australian Government Department of Climate Change, Energy, the Environment and Water

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Protect Australia's natural environment and heritage sites. Responds to climate change by carefully managing our water and energy resources. The department has been established to deliver on the Government's climate change and energy agenda and protect Australia's environment and water resources. See dcceew.gov.au for further information.

Australian Government Department of Agriculture, Fisheries and Forestry

Works with agriculture, fishery, food and forestry industries to facilitate trade. Provides grants and investment assistance in areas of agriculture, land, biosecurity, as well as undertaking research and collecting data. See agriculture.gov.au for further information.

WorkSafe Victoria

The industry Regulatory body can provide advice on licensing, legislative or regulatory requirements which may impact on the delivery of training or the issuance of qualifications in this Training Package. WorkSafe needs to provide written verification before high risk work units can be added to an RTO's scope of registration. info@worksafe.vic.gov.au See worksafe.vic.gov.au for further information.

1 Malop Street
Geelong VIC 3220
1800 136 089 (toll free)

GLOSSARY

| | |
|------------------------------|---|
| Code | Nationally endorsed Training Package qualification code. |
| Title | Nationally endorsed Training Package qualification title. |
| Unit Code | Nationally endorsed Training Package unit code. |
| Unit Title | Nationally endorsed Training Package unit title. |
| Maximum Payable Hours | <p>The maximum number of hours the Victorian Government will subsidise under Skills First funding for the achievement of the minimum realistic vocational outcome of the qualification, as determined by the qualification packaging rules. The Maximum Payable Hours do not cover every possible combination of core and elective units available for a specific qualification.</p> <p>Minimum payable hours reflect a calculated minimum number of hours that could deliver a minimum realistic vocational outcome, based on efficiencies of contextualisation and integration.</p> |
| Scope of Registration | Scope of registration specifies the AQF qualifications and/or units of competency the training organisation is registered to issue and the industry training and/or assessment services it is registered to provide. |
| Nominal Hours | Nominal hours reflect the anticipated time taken to deliver and assess the outcomes of a unit of competency excluding unsupervised delivery or the time taken for repeated practical application of skills. Nominal hours are determined by the Victorian State Training Authority (DJSIR) and are primarily developed for funding purposes in Victoria. |