

# **AHC: Agriculture, Horticulture and Conservation and Land Management**

## **TRAINING PACKAGE**

**Version 10.0**

## **WA NOMINAL HOURS GUIDE**

## Introduction

This Guide has been generated to enable the stakeholders in this Industry in Western Australia to participate in the managed implementation of the National AHC Agriculture, Horticulture and Conservation and Land Management Training Package.

This Guide is designed to aid Registered Training Organisations (RTOs) to convert from existing Training Package qualifications to new Training Package qualifications within the scope of their training delivery.

The Guide should be read in conjunction with the endorsed components of the Training Package.

Version 10.0 of the AHC Agriculture, Horticulture and Conservation and Land Management Training Package was released by Training.Gov.Au (TGA) on the 01/05/2024.

## Transition Arrangements

Registered Training Organisations (RTOs) are required to deliver Training Package qualifications in accordance with the Standards for RTOs. For further information visit the Training Accreditation Council website [www.tac.wa.gov.au](http://www.tac.wa.gov.au).

## Nominal Hours

Nominal hours are the hours of training notionally required to achieve the outcomes of units of competency.

Nominal hours are identified for nationally endorsed qualifications. Nominal hours may vary for a qualification depending on the selection of units of competency.

In Western Australia, nominal hours are used as a mechanism for funding allocation.

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## Qualifications and Nominal Hours

The following table provides a summary of the qualifications and nominal hours in the training package.

National Code	National Title	Nominal Hours
AHC10124	Certificate I in Conservation and Ecosystem Management	155
AHC10222	Certificate I in Agriculture	129
AHC10322	Certificate I in Horticulture	144
AHC10422	Certificate I in Permaculture	130
AHC20122	Certificate II in Agriculture	505
AHC20324	Certificate II in Production Horticulture	429
AHC20422	Certificate II in Horticulture	450
AHC20520	Certificate II in Arboriculture	460
AHC20624	Certificate II in Parks and Gardens	450
AHC20724	Certificate II in Nursery Operations	485
AHC20919	Certificate II in Sports Turf Management	245
AHC21024	Certificate II in Conservation and Ecosystem Management	515
AHC21124	Certificate II in Irrigation	483
AHC21216	Certificate II in Rural Operations	456
AHC21316	Certificate II in Shearing	280
AHC21416	Certificate II in Wool Handling	235
AHC21624	Certificate II in Landscaping	450
AHC21722	Certificate II in Permaculture	495
AHC21824	Certificate II in Protected Horticulture	360
AHC30122	Certificate III in Agriculture	720
AHC30224	Certificate III in Dairy Production	660
AHC30324	Certificate III in Rural and Environmental Pest Management	640
AHC30422	Certificate III in Pork Production	630

AHC30522	Certificate III in Poultry Production	625
AHC30624	Certificate III in Production Horticulture	745
AHC30722	Certificate III in Horticulture	865
AHC30824	Certificate III in Arboriculture	818
AHC30921	Certificate III in Landscape Construction	877
AHC31024	Certificate III in Parks and Gardens	730
AHC31124	Certificate III in Nursery Operations	690
AHC31324	Certificate III in Sports Turf Management	1100
AHC31424	Certificate III in Conservation and Ecosystem Management	755
AHC31522	Certificate III in On Country Management	555
AHC31824	Certificate III in Beekeeping	585
AHC32424	Certificate III in Irrigation Technology	938
AHC32522	Certificate III in Aboriginal and/or Torres Strait Islander Cultural Sites Work	510
AHC32724	Certificate III in Rural Merchandising	460
AHC32822	Certificate III in Rural Operations	775
AHC32916	Certificate III in Shearing	360
AHC33016	Certificate III in Wool Clip Preparation	770
AHC33116	Certificate III in Advanced Wool Handling	290
AHC33316	Certificate III in Feedlot Operations	598
AHC33722	Certificate III in Protected Horticulture	825
AHC33822	Certificate III in Permaculture	680
AHC33924	Certificate III in Medicinal Cannabis Cultivation and Production	700
AHC40122	Certificate IV in Agriculture	620
AHC40224	Certificate IV in Protected Horticulture	860
AHC40324	Certificate IV in Production Horticulture	800
AHC40422	Certificate IV in Horticulture	720
AHC40624	Certificate IV in Nursery Operations	755

AHC40924	Certificate IV in Conservation and Ecosystem Management	715
AHC41024	Certificate IV in Agribusiness	530
AHC41124	Certificate IV in Irrigation Management	730
AHC41316	Certificate IV in Wool Classing	835
AHC41724	Certificate IV in Pest Management	730
AHC42021	Certificate IV in Landscape Construction Management	490
AHC42122	Certificate IV in Permaculture	655
AHC42324	Certificate IV in Medicinal Cannabis Cultivation and Production	940
AHC42421	Certificate IV in Landscape Design	765
AHC50122	Diploma of Agriculture	624
AHC50324	Diploma of Production Horticulture	765
AHC50422	Diploma of Horticulture Management	670
AHC50524	Diploma of Arboriculture	795
AHC50621	Diploma of Landscape Design	1070
AHC50820	Diploma of Nursery Management	625
AHC51024	Diploma of Sports Turf Management	1060
AHC51120	Diploma of Conservation and Ecosystem Management	599
AHC51222	Diploma of Community Group Coordination and Facilitation	770
AHC51324	Diploma of Pest Management	800
AHC51422	Diploma of Agribusiness Management	525
AHC51524	Diploma of Viticulture	594
AHC51624	Diploma of Irrigation Design	680
AHC51920	Diploma of Applied Agronomy	745
AHC52021	Diploma of Landscape Construction Management	705
AHC52122	Diploma of Permaculture	990
AHC60319	Advanced Diploma of Agribusiness Management	400
AHC60422	Advanced Diploma of Conservation and Ecosystem Management	450

AHC60524	Advanced Diploma of Arboriculture	665
AHC80120	Graduate Diploma of Arboriculture	430

## Skill Sets and Nominal Hours

The following table provides a summary of the skill sets and nominal hours in the training package.

National Code	National Title	Nominal Hours
AHCSS00029	Cotton Industry Skill Set	217
AHCSS00030	Farm Business Management Skill Set	205
AHCSS00042	Organic Crop Management Skill Set	315
AHCSS00044	Organic Horticulture Management Skill Set	415
AHCSS00045	Spray Operator Skill Set	200
AHCSS00046	Organic Livestock Management Skill Set	300
AHCSS00063	Production Horticulture Administration Officer Skill Set	120
AHCSS00064	Production Horticulture Administration Supervisor Skill Set	155
AHCSS00068	Production Horticulture Technology Skill Set	225
AHCSS00072	Pest Management Planning Skill Set	345
AHCSS00074	Agricultural Chemical Skill Set	90
AHCSS00075	Basic Beekeeping Skill Set	165
AHCSS00076	Australian Native Stingless Bees Skill Set	45
AHCSS00077	Pollination Services Skill Set	160
AHCSS00078	Queen Bee Breeding Skill Set	105
AHCSS00079	Carbon Farming Services Advisor (CFSA) Skill Set	495
AHCSS00084	Carbon Farming Vegetation Method Skill Set	445
AHCSS00085	Carbon Farming Soil-based Method Skill Set	385
AHCSS00086	Carbon Farming Agricultural Method Skill Set	385
AHCSS00087	Farm Business Finances Skill Set	190
AHCSS00090	Introduction To Sports Turf Maintenance Skill Set	85
AHCSS00092	Irrigation Retailer Skill Set	247
AHCSS00100	Irrigation Systems Efficiency Skill Set	125

AHCSS00103	Basic Tree Worker Skill Set	112
AHCSS00104	Introduction to Arboriculture Skill Set	180
AHCSS00105	Arborist Works Coordinator Skill Set	430
AHCSS00106	Digital Agronomy Skill Set	145
AHCSS00110	Basic Biosecurity Skill Set	184
AHCSS00111	Medicinal Cannabis Manager Skill Set	100
AHCSS00112	Site Manager for Biosecurity Emergency Response Skill Set	304
AHCSS00114	Design Roof Gardens, Vertical Gardens and Green Facades Skill Set	360
AHCSS00116	Maintain Roof Gardens, Vertical Gardens and Green Facades Skill Set	166
AHCSS00117	Introduction to Conservation and Ecosystem Management Skill Set	105
AHCSS00119	Induction to Work in the Medicinal Cannabis Industry Skill Set	110
AHCSS00120	Medicinal Cannabis Cultivation and Production Assistant Skill Set	160
AHCSS00121	Medicinal Cannabis Cultivation and Production Skill Set	320
AHCSS00127	Milking Equipment Maintenance Skill Set	205
AHCSS00128	Design Brief for Therapeutic Horticulture Garden Skill Set	140
AHCSS00129	Temporary or Allocation Water Trading for Agriculture Managers Skill Set	180
AHCSS00130	Access, Extract and Monitor Water For Irrigation Skill Set	100
AHCSS00131	Permaculture Demonstrator Skill Set	175
AHCSS00132	Growing Plants in a Permaculture System Skill Set	115
AHCSS00133	Introduction to Permaculture Skill Set	95
AHCSS00134	Permaculture Backyard Skill Set	170
AHCSS00135	Permaculture Yield Skill Set	60
AHCSS00136	Maintain Permaculture Systems Skill Set	115
AHCSS00137	Permaculture Fundamentals Skill Set	135
AHCSS00138	Permaculture Structures Skill Set	95
AHCSS00139	Permaculture Water Systems Skill Set	95
AHCSS00140	Advanced Permaculture Skill Set	325



AHCSS00141	Working in Permaculture Skill Set	170
AHCSS00142	Permaculture Designer Skill Set	360
AHCSS00143	Permaculture Community Development Skill Set	200
AHCSS00144	Composting Farm Waste, Livestock Waste and Mortalities Skill Set	170
AHCSS00145	On-Farm Management of Compost Feedstock Skill Set	220
AHCSS00146	On-Farm Management of Waste, Livestock Waste and Mortalities Skill Set	170
AHCSS00147	Create and Use Compost to Improve Soil Health Skill Set	270
AHCSS00148	Managing Waste from Arboriculture, Gardening, or Landscaping Works Skill Set	240
AHCSS00149	Organic Certification Skill Set	180
AHCSS00150	Livestock Health and Welfare Supervisor Skill Set	165
AHCSS00151	Pork Industry Stockperson Skill Set	350
AHCSS00152	Poultry Farm Technician Skill Set	330
AHCSS00153	Poultry Breeding Technician Skill Set	310
AHCSS00154	Egg Grading Technician Skill Set	220
AHCSS00155	Poultry Services Provider Skill Set	355
AHCSS00156	Poultry Hatchery Technician Skill Set	180
AHCSS00157	Agriculture and Horticulture Safety Management Skill Set	140
AHCSS00158	Recognise Flora for Aboriginal and/or Torres Strait Islander On Country Management Skill Set	105
AHCSS00159	Report on Aboriginal and/or Torres Strait Islander Cultural Sites Skill Set	435
AHCSS00160	Recognise Aboriginal and/or Torres Strait Islander Cultural Sites Skill Set	180
AHCSS00161	Recognise Fauna for Aboriginal and/or Torres Strait Islander On Country Management Skill Set	105
AHCSS00162	Introduction to Carbon Farming Savanna Burning Skill Set	175
AHCSS00163	Carbon Farming Aerial Savanna Burning Skill Set	223
AHCSS00164	Carbon Farming Savanna Burning Operations Leader Skill Set	605
AHCSS00165	Irrigation Systems Auditor Skill Set	515
AHCSS00166	Recognise Native and Feral Fauna Skill Set	125
AHCSS00167	Advanced Chemical Spray Application Skill Set	325

AHCSS00168	Introduction to Carbon Farming Skill Set	140
AHCSS00169	Farm Business Workforce Skill Set	185
AHCSS00170	Business Skills For Sports Turf Management Skill Set	245
AHCSS00171	Technical Skills For Sports Turf Management Skill Set	315
AHCSS00172	Gravity Fed Irrigation Operator Skill Set	355
AHCSS00173	Irrigation Agronomist Skill Set	520
AHCSS00174	Irrigation Contractor Skill Set	305
AHCSS00175	Irrigation Installer Skill Set	305
AHCSS00176	Irrigation Manager Skill Set	320
AHCSS00177	Pressurised Irrigation System Operator Skill Set	285
AHCSS00178	Irrigation Retail Sales Skill Set	302
AHCSS00179	Irrigation Meter Installation and Validation Skill Set	210
AHCSS00180	Production Horticulture Machinery Skill Set	160
AHCSS00181	Production Horticulture Manager Skill Set	200
AHCSS00182	Production Horticulture Supervisor Skill Set	260
AHCSS00183	Firearms Skill Set	115
AHCSS00184	Construct Roof Gardens, Vertical Gardens and Green Facades Skill Set	403
AHCSS00185	Seed Processing Skill Set	315
AHCSS00186	Administrator in Mined Land Rehabilitation Skill Set	225
AHCSS00187	Mined Land Rehabilitation Field Worker Skill Set	310
AHCSS00188	Mined Land Rehabilitation Machine Operator Skill Set	290
AHCSS00189	Mined Land Rehabilitation Project Coordinator Skill Set	565
AHCSS00190	Prepare For and Manage Organic Farm Certification Skill Set	290
AHCSS00191	Agriculture and Rural Fencing Skill Set	150

## Units of Competency and Nominal Hours

The following table provides a summary of the units of competency and nominal hours in the training package.

National Code	National Title	Nominal Hours
AHCAGB302	Keep production records for a primary production business	55
AHCAGB404	Plan and implement infrastructure improvements	40
AHCAGB405	Analyse and interpret production data	35
AHCAGB406	Keep financial records for primary production business	55
AHCAGB512	Plan and manage infrastructure	55
AHCAGB513	Develop a farm plan	100
AHCAGB514	Manage application of agents to crops or pastures	90
AHCAGB515	Develop sustainable agricultural practices that utilise renewable energy and recycling systems	55
AHCAGB516	Select and implement a GIS for sustainable agricultural systems	55
AHCAGB517	Develop and manage a plan for sustainable production	70
AHCAGB518	Develop climate risk management strategies	60
AHCAGB519	Plan and monitor production processes	40
AHCAGB520	Plan production for the whole business	60
AHCAGB521	Select and use agricultural technology	90
AHCAGB522	Implement the introduction of biotechnology into the production system	90
AHCAGB523	Interpret and use agricultural data	90
AHCAGB607	Manage succession planning	45
AHCAGB608	Manage financial resources	50
AHCAGB609	Develop export markets for produce	50
AHCAGB610	Manage the production system	50
AHCAGB611	Analyse business performance	50
AHCAGB612	Manage price risk through trading strategy	45
AHCAIS202	Assist with artificial insemination procedures	20

AHCAIS301	Collect semen	20
AHCAIS302	Process and store semen	35
AHCAIS304	Artificially inseminate livestock	70
AHCAIS402	Supervise artificial breeding and embryo transfer programs	40
AHCARB211	Apply treatments to trees	30
AHCARB212	Operate and maintain stump grinding machines	40
AHCARB213	Perform ground-based rigging	55
AHCARB214	Recognise trees	35
AHCARB314	Implement a tree maintenance program	30
AHCARB315	Inspect trees for access and work	70
AHCARB316	Perform pruning operations	70
AHCARB317	Dismantle trees	115
AHCARB318	Undertake aerial rescue	55
AHCARB319	Use arborist climbing techniques	110
AHCARB320	Install tree support systems	24
AHCARB321	Implement a tree protection program	24
AHCARB322	Access trees for inspection	24
AHCARB323	Identify trees	80
AHCARB324	Use cranes to access and dismantle trees	90
AHCARB325	Manage trees to create and maintain habitat refuges	70
AHCARB406	Verify pruning specifications	110
AHCARB407	Supervise and audit tree operations	90
AHCARB408	Perform a ground-based tree defect evaluation	90
AHCARB409	Conduct a safety audit	70
AHCARB508	Identify, select and specify trees	110
AHCARB509	Develop an arboricultural impact assessment report	80
AHCARB510	Specify and audit tree work	90

AHCARB511	Prepare arborist reports	80
AHCARB512	Generate tree plans using computer-aided design software	55
AHCARB513	Examine and assess trees	110
AHCARB514	Diagnose tree diseases	35
AHCARB608	Interpret diagnostic test results	90
AHCARB609	Measure and improve the performance of urban forests	110
AHCARB610	Provide consultation in a legal framework	70
AHCARB611	Develop an operational tree management plan	90
AHCARB612	Review and develop strategic tree policy	110
AHCARB613	Conduct complex tree hazard and health assessment post-fire	70
AHCARB804	Analyse tree structure and biomechanics	70
AHCARB805	Perform mycology assays	55
AHCARB806	Research urban forest performance	70
AHCARB807	Conduct an entomology research project	90
AHCARB808	Contextualise diagnostic tests	55
AHCARB809	Develop an urban forest management framework	110
AHCARB810	Analyse edaphic interactions of trees and structures	110
AHCBAC102	Support agricultural crop work	30
AHCBAC202	Assist agricultural crop maintenance	20
AHCBAC204	Prepare grain storages	25
AHCBAC205	Assist agricultural crop establishment	40
AHCBAC206	Assist agricultural crop maintenance	20
AHCBAC207	Assist agricultural crop harvesting	35
AHCBAC208	Prepare grain storages	25
AHCBAC303	Prepare to receive grains and seeds	20
AHCBAC309	Undertake preparation of land for agricultural crop production	30
AHCBAC310	Maintain pastures and crops for livestock production	55

AHCBAC311	Conserve forage	70
AHCBAC312	Test and grade grains and seeds on receipt	40
AHCBAC313	Establish pastures and crops for livestock production	25
AHCBAC314	Prepare to receive grains and seeds	20
AHCBAC315	Establish agricultural crops	30
AHCBAC316	Maintain agricultural crops	30
AHCBAC317	Undertake agricultural crop harvesting activities	30
AHCBAC409	Provide advice on agronomic products	35
AHCBAC410	Plan and implement a pasture establishment program	110
AHCBAC411	Manage pastures for livestock production	40
AHCBAC412	Supervise agricultural crop establishment	25
AHCBAC413	Plan and implement agricultural crop maintenance	70
AHCBAC414	Supervise agricultural crop harvesting	25
AHCBAC415	Maintain grain quality in storage	30
AHCBAC416	Save, prepare and store agricultural seed	15
AHCBAC417	Manage agricultural crop production	110
AHCBAC509	Plan and manage long-term weed, pest and disease control in crops	45
AHCBAC510	Manage integrated crop and pasture production	60
AHCBAC511	Plan and manage a stored grain program	50
AHCBAC512	Develop production plans for crops or pastures	35
AHCBAC513	Apply plant biology to agronomic practices	80
AHCBAC514	Design and manage a crop or pasture nutrition program	110
AHCBAC515	Manage forage conservation	120
AHCBAC516	Manage the harvest of crops	35
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
AHCBEK311	Transport bee hives by road to new apiary site	45
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	45
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	90
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
AHCBIO203	Inspect and clean machinery, tools and equipment to preserve biosecurity	20
AHCBIO204	Follow site biosecurity procedures	24
AHCBIO301	Identify and report signs of unusual disease or pest	50
AHCBIO302	Identify and report unusual disease or plant pest signs	50

AHCBIO303	Apply biosecurity measures	90
AHCBIO401	Plan and implement a biosecurity program	110
AHCBUS301	Use hand held e-business tools	35
AHCBUS403	Prepare project acquittal	70
AHCBUS406	Administer finance, insurance and legal requirements	60
AHCBUS407	Cost a project	40
AHCBUS408	Operate within a budget framework	25
AHCBUS409	Participate in an e-business supply chain	30
AHCBUS410	Report on a project	55
AHCBUS511	Manage enterprise staff requirements	35
AHCBUS512	Develop and implement family business structures and relationships	65
AHCBUS513	Market products and services	40
AHCBUS514	Negotiate and monitor contracts	35
AHCBUS515	Prepare estimates, quotes and tenders	80
AHCBUS516	Develop and review a business plan	50
AHCBUS517	Monitor and review business performance	40
AHCBUS518	Prepare and monitor budgets and financial reports	60
AHCBUS609	Develop and review an enterprise strategic plan	50
AHCBUS610	Manage agribusiness risk	50
AHCBUS611	Manage capital works	50
AHCBUS612	Review land management plans and strategies	60
AHCBUS613	Manage human resources	50
AHCBUS614	Develop a monitoring, evaluation and reporting program	150
AHCBUS615	Implement a monitoring, evaluation and reporting program	150
AHCCCF417	Obtain and manage sponsorship	55
AHCCCF418	Contribute to association governance	55
AHCCCF419	Present proposed courses of action at a meeting	35



AHCCCF420	Facilitate ongoing group development	55
AHCCCF421	Develop approaches to include cultural and human diversity	35
AHCCCF422	Coordinate events to support group purpose	35
AHCCCF507	Facilitate the development of group goals and projects	135
AHCCCF508	Promote group formation and development	90
AHCCCF509	Support group and community change management processes	90
AHCCCF510	Contribute to regional planning process	110
AHCCCF602	Coordinate the development of regional plans	180
AHCCFP301	Identify the effects of climate change as a factor in land management	55
AHCCFP401	Increase soil organic carbon using land management practices	80
AHCCFP402	Prepare to comply with measuring and modelling requirements of carbon farming methods	90
AHCCFP403	Identify opportunities and risks in carbon farming projects	90
AHCCFP404	Plan a land-based carbon farming project	125
AHCCFP405	Increase carbon using vegetation and/or agricultural methods	80
AHCCFP501	Advise on carbon farming project planning and implementation	110
AHCCHM101	Follow basic chemical safety rules	35
AHCCHM201	Apply chemicals under supervision	35
AHCCHM303	Prepare and apply chemicals	40
AHCCHM304	Transport and store chemicals	20
AHCCHM306	Prepare and apply chemicals for hand held application equipment	55
AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases	70
AHCCHM308	Use application equipment to apply fumigant in confined spaces	90
AHCCHM309	Fumigate soil	55
AHCCHM310	Conduct manual fumigation of vertebrate and invertebrate pests	80
AHCCHM403	Prepare safe operating procedures for calibration of equipment	20
AHCCHM404	Develop procedures to minimise risks in the use of chemicals	55
AHCCHM405	Plan and implement a chemical use program	35

AHCCHM406	Provide advice and sell farm chemicals	50
AHCCHM501	Develop and manage a chemical use strategy	50
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	70
AHCCSW301	Protect places of Aboriginal and/or Torres Strait Islander cultural significance	60
AHCCSW302	Relate Aboriginal and/or Torres Strait Islander culture to sites work	45
AHCCSW303	Identify and record sites, objects and cultural landscapes on Country	55
AHCCSW304	Identify Aboriginal and/or Torres Strait Islander culturally significant plants	45
AHCCSW305	Work with Aboriginal and/or Torres Strait Islander ceremonial and sacred materials	25
AHCCSW306	Use technology in Aboriginal and/or Torres Strait Islander sites work	35
AHCCSW307	Support the documentation of Aboriginal and/or Torres Strait Islander cultural landscapes	35
AHCCSW308	Apply cultural significance to Aboriginal and/or Torres Strait Islander sites and landscapes	25
AHCCSW309	Interpret Aboriginal and/or Torres Strait Islander cultural landscape	25
AHCCSW310	Move and store Aboriginal and/or Torres Strait Islander cultural material	25
AHCCSW311	Maintain an Aboriginal and/or Torres Strait Islander cultural site	35
AHCCSW312	Apply knowledge of relevant legislation to Aboriginal and/or Torres Strait Islander sites work	35
AHCCSW401	Contribute to the development of cultural safety processes	55
AHCCSW501	Survey and report on Aboriginal and/or Torres Strait Islander cultural sites	160
AHCDES401	Apply construction techniques to landscape design	45
AHCDES402	Apply sustainability principles to landscape design	60
AHCDES403	Develop landscape designs	115
AHCDES404	Prepare simple landscape drawings	45
AHCDES405	Produce 2-D landscape drawings using CAD software	35

AHCDES505	Prepare a landscape design	215
AHCDES506	Design for construction of landscape features	90
AHCDES507	Produce drawings for landscape design projects using CAD software	55
AHCDES508	Design sustainable landscapes	80
AHCDES509	Assess landscape sites	100
AHCDRG202	Maintain drainage systems	24
AHCDRG305	Install drainage systems	45
AHCDRG306	Measure drainage system performance	20
AHCDRG307	Troubleshoot drainage systems	30
AHCDRG308	Maintain and repair irrigation drainage systems	55
AHCDRG403	Coordinate and supervise installation of an irrigation drainage system	70
AHCDRG404	Monitor and control irrigation drainage systems	70
AHCDRG502	Design drainage systems	50
AHCDRY202	Milk livestock	25
AHCDRY303	Coordinate and monitor milking operations	25
AHCDRY304	Carry out routine service of milking equipment	35
AHCDRY305	Conduct mechanical tests on milking machines	135
AHCDRY306	Operate a dairy waste utilisation system	35
AHCDRY402	Manage milking shed operations	80
AHCECR101	Support ecological restoration	30
AHCECR102	Support native seed collection	80
AHCECR201	Capture digital media for fieldwork	30
AHCECR202	Maintain wildlife habitat refuges	30
AHCECR203	Perform basic ecological restoration works	35
AHCECR301	Maintain native ecosystem areas	30
AHCECR302	Collect and preserve biological samples	35
AHCECR303	Implement biological reintroduction works	70

AHCECR304	Undertake direct seeding	80
AHCECR305	Collect native seed	35
AHCECR306	Conduct photography for fieldwork	35
AHCECR307	Read and interpret maps	35
AHCECR308	Conduct a site inspection for ecological restoration	70
AHCECR309	Conduct an ecological and cultural site inspection prior to works	90
AHCECR310	Implement assisted regeneration works	65
AHCECR311	Implement ecosystem reconstruction works	80
AHCECR401	Supervise ecological restoration works	50
AHCECR402	Plan the implementation of revegetation works	35
AHCECR501	Manage natural areas on a rural property	65
AHCECR502	Conduct biological surveys	150
AHCECR503	Design an ecological restoration project	180
AHCECR504	Manage implementation of ecological restoration programs	180
AHCECR505	Plan river restoration works	80
AHCECR506	Develop and implement sustainable land use strategies	50
AHCEXP301	Handle and store explosives	30
AHCEXP303	Prepare and use explosives	40
AHCEXP304	Identify and select explosive products	10
AHCFAU202	Recognise fauna	35
AHCFAU302	Identify fauna in the field	45
AHCFAU303	Respond to wildlife emergencies	50
AHCFAU501	Manage fauna populations	40
AHCFIR202	Assist with planned burning	50
AHCFIR301	Undertake burning for fuel, ecological and cultural resource management	50
AHCFIR503	Plan and evaluate burning for fuel, ecological and cultural resource management	110
AHCFIR504	Manage wildfire hazard reduction programs	50

AHCGRI301	Maintain roof gardens, vertical gardens and green facades	55
AHCGRI401	Construct roof gardens	100
AHCGRI402	Construct vertical gardens and green facades	100
AHCGRI501	Design roof gardens	120
AHCGRI502	Design vertical gardens and green facades	120
AHCHYD301	Implement a maintenance program for hydroponic systems	50
AHCHYD302	Install hydroponic systems	50
AHCHYD401	Establish and monitor hydroponic crops	70
AHCHYD501	Develop a plan for a hydroponic system	50
AHCINF204	Fabricate and repair metal or plastic structures	30
AHCINF205	Carry out basic electric fencing operations	35
AHCINF206	Install, maintain and repair farm fencing	25
AHCINF207	Maintain properties and structures	30
AHCINF208	Fabricate and repair metal or plastic structures	55
AHCINF301	Implement property improvement, construction and repair	40
AHCINF302	Plan and construct an electric fence	25
AHCINF303	Plan and construct conventional fencing	40
AHCINF305	Implement property improvement, construction and repair	55
AHCINF306	Plan and construct an electric fence	55
AHCINF307	Plan and construct conventional fencing	55
AHCINF308	Install and terminate extra low voltage wiring systems	55
AHCIRG102	Support irrigation work	24
AHCIRG219	Assist with low volume irrigation operations	35
AHCIRG220	Assist with surface irrigation operations	25
AHCIRG221	Assist with pressurised irrigation operations	35
AHCIRG222	Assist with pump and flow control device operations	35
AHCIRG301	Install gravity fed irrigation systems	70

AHCIRG328	Operate irrigation controller and sensor technology	45
AHCIRG336	Operate and maintain gravity fed irrigation systems	45
AHCIRG337	Measure irrigation delivery system performance	30
AHCIRG338	Troubleshoot irrigation systems	50
AHCIRG339	Monitor soils under irrigation	60
AHCIRG340	Install irrigation pumps	45
AHCIRG341	Operate and maintain irrigation pumping systems	55
AHCIRG342	Interpret irrigation plans and drawings	45
AHCIRG343	Operate irrigation injection equipment	45
AHCIRG344	Implement an irrigation schedule	70
AHCIRG345	Install pressurised irrigation systems	65
AHCIRG346	Operate pressurised irrigation systems	45
AHCIRG347	Maintain pressurised irrigation systems	45
AHCIRG348	Operate and maintain moving irrigation system	45
AHCIRG349	Recommend irrigation products and services	20
AHCIRG435	Determine hydraulic parameters for an irrigation system	65
AHCIRG436	Implement an irrigation-related environmental protection program	65
AHCIRG437	Schedule irrigations	65
AHCIRG438	Select and manage pumping systems for irrigation	90
AHCIRG439	Interpret and apply irrigation designs	60
AHCIRG440	Manage a moving sprinkler irrigation system	60
AHCIRG441	Evaluate water supply for irrigation	45
AHCIRG442	Supervise irrigation system installation	70
AHCIRG443	Supervise irrigation system maintenance	65
AHCIRG444	Manage irrigation systems	70
AHCIRG445	Manage surface irrigation systems	70
AHCIRG446	Provide irrigation sales and service	70

AHCIRG506	Design irrigation systems	110
AHCIRG507	Audit irrigation systems	80
AHCIRG508	Design irrigation system maintenance and monitoring programs	60
AHCIRG509	Develop an irrigation and drainage management plan	100
AHCIRG510	Establish and maintain an irrigation-related environmental protection program	100
AHCLPW201	Operate a handheld GPS device	25
AHCLPW302	Implement a biodiversity monitoring plan	45
AHCLPW307	Perform restricted diving for scientific purposes	90
AHCLPW308	Coordinate and report on data collection	45
AHCLPW309	Operate remotely piloted system for conservation work	65
AHCLPW310	Supervise park visitor activities	40
AHCLPW311	Construct access tracks	50
AHCLPW312	Carry out inspection of designated area	40
AHCLPW313	Undertake sampling and testing of water	65
AHCLPW406	Supervise the monitoring of biodiversity	90
AHCLPW407	Process applications for changes in land use	40
AHCLPW408	Implement land and sea management practices	45
AHCLPW409	Inspect and monitor culturally significant places	55
AHCLPW410	Produce maps for land management purposes	60
AHCLPW504	Assess land use applications for legislative compliance	135
AHCLPW506	Develop a management plan for a designated area	180
AHCLPW507	Implement natural and cultural resource management plans	135
AHCLPW602	Coordinate the preparation of a regional resource management plan	60
AHCLSC102	Support landscape work	15
AHCLSC206	Assist with landscape construction work	25
AHCLSC207	Construct low-profile timber or modular retaining walls	30
AHCLSC208	Install aggregate paths	30

AHCLSC209	Lay paving	30
AHCLSC210	Install tree protection devices	24
AHCLSC311	Set out site for construction works	55
AHCLSC312	Construct brick and block structures and features	90
AHCLSC313	Construct stone structures and features, and install stone cladding	70
AHCLSC314	Implement a tree transplanting program	55
AHCLSC315	Implement an outdoor tiling project	35
AHCLSC316	Implement a paving project	90
AHCLSC317	Construct landscape features using concrete	35
AHCLSC318	Erect timber structures and features	50
AHCLSC319	Implement a retaining wall project	35
AHCLSC320	Install water features	30
AHCLSC321	Install metal structures and features	30
AHCLSC402	Apply building codes and standards to the construction process for Class 10 buildings	35
AHCLSC403	Apply structural principles to Class 10 buildings	125
AHCLSC404	Supervise landscape project works	50
AHCLSC504	Survey and establish site levels	100
AHCLSC505	Manage landscape projects	40
AHCLSK101	Support extensive livestock work	25
AHCLSK102	Support intensive livestock work	40
AHCLSK201	Assist with feeding in a production system	15
AHCLSK202	Care for health and welfare of livestock	40
AHCLSK204	Carry out regular livestock observation	30
AHCLSK205	Handle livestock using basic techniques	30
AHCLSK206	Identify and mark livestock	15
AHCLSK207	Load and unload livestock	10
AHCLSK209	Monitor water supplies	25



AHCLSK210	Muster and move livestock	30
AHCLSK211	Provide feed for livestock	20
AHCLSK213	Clean out production sheds	10
AHCLSK214	Maintain production growing environments	20
AHCLSK215	Carry out alpaca handling and husbandry operations	30
AHCLSK216	Clean and maintain livestock pens	35
AHCLSK217	Apply animal welfare principles to handling and husbandry of livestock	35
AHCLSK218	Ride educated horses to carry out basic stock work	45
AHCLSK219	Carry out birthing duties	35
AHCLSK220	Monitor livestock to parturition	30
AHCLSK301	Administer medication to livestock	40
AHCLSK303	Carry out feedlot operations	40
AHCLSK304	Carry out post-mortem examination of livestock	20
AHCLSK305	Maintain livestock water supplies	30
AHCLSK306	Coordinate and monitor production performance	30
AHCLSK307	Euthanase livestock	10
AHCLSK308	Identify and draft livestock	40
AHCLSK309	Implement animal health control programs	40
AHCLSK310	Implement feeding plans for intensive production	30
AHCLSK311	Implement feeding plans for livestock	25
AHCLSK313	Monitor livestock production growing environments	40
AHCLSK316	Prepare livestock for competition	40
AHCLSK317	Plan to exhibit livestock	25
AHCLSK318	Rear newborn and young livestock	35
AHCLSK319	Slaughter livestock	40
AHCLSK320	Coordinate and monitor livestock transport	10
AHCLSK321	Service and repair bores and windmills	40

AHCLSK322	Transport farm produce or bulk materials	25
AHCLSK323	Maintain and monitor feed stocks	30
AHCLSK324	Care for and train working dogs	30
AHCLSK325	Castrate livestock	10
AHCLSK326	Mix and mill standard stockfeed	25
AHCLSK327	Collect, store and administer colostrum	15
AHCLSK328	Remove and facilitate reuse of effluent and manure from an intensive production system	25
AHCLSK330	Implement procedures for calving	55
AHCLSK331	Comply with industry animal welfare requirements	20
AHCLSK332	Monitor animals in intensive production systems	80
AHCLSK333	Monitor pen condition and ration suitability	80
AHCLSK334	Plan, prepare and conduct mulesing procedures	12
AHCLSK337	Train, care for and ride horses for stock work	95
AHCLSK338	Conduct dropped ovary technique procedures for spaying cattle	100
AHCLSK339	Pregnancy test livestock	70
AHCLSK340	Mate and monitor reproduction of alpacas	55
AHCLSK341	Coordinate artificial insemination and fertility management of livestock	80
AHCLSK342	Prepare animals for parturition	45
AHCLSK343	Prepare for and implement natural mating of livestock	25
AHCLSK401	Develop feeding plans for a production system	50
AHCLSK402	Develop livestock feeding plans	40
AHCLSK404	Implement and monitor animal welfare programs	40
AHCLSK405	Implement intensive production systems	50
AHCLSK406	Oversee animal marking operations	20
AHCLSK407	Plan and monitor intensive production systems	30
AHCLSK409	Supervise animal health programs	40
AHCLSK410	Supervise feedlot operations	35

AHCLSK412	Arrange livestock purchases	30
AHCLSK413	Design livestock handling facilities	10
AHCLSK414	Arrange transport for farm produce or livestock	10
AHCLSK418	Escort livestock during export	50
AHCLSK419	Manage horses for stock work	60
AHCLSK420	Provide advice on livestock products	35
AHCLSK421	Supervise natural mating of livestock	10
AHCLSK422	Identify and select animals for breeding	10
AHCLSK501	Manage livestock production	40
AHCLSK502	Arrange marketing of livestock	40
AHCLSK504	Develop livestock health and welfare strategies	40
AHCLSK506	Design livestock effluent systems	40
AHCLSK508	Plan, monitor and evaluate strategies to improve livestock through genetics	110
AHCLSK509	Develop and implement a breeding strategy	40
AHCLSK510	Develop production plans for livestock	40
AHCMAR301	Conduct a subtidal marine monitoring operation from a vessel or platform	55
AHCMAR302	Conduct intertidal marine monitoring	55
AHCMAR303	Coordinate marine conservation activities on small vessels	70
AHCMAR304	Identify and collect marine life	70
AHCMAR305	Monitor ocean conditions and marine environmental quality	65
AHCMAR306	Operate mobile underwater vehicles	55
AHCMDC201	Assist with propagation of medicinal cannabis	35
AHCMDC202	Assist with care and maintenance of medicinal cannabis	35
AHCMDC203	Assist with harvest and pre-processing of medicinal cannabis	45
AHCMDC301	Apply security regulatory requirements to work in the medicinal cannabis industry	45
AHCMDC302	Apply regulatory and quality requirements to the production of medicinal cannabis	65
AHCMDC303	Undertake propagation of medicinal cannabis	65

AHCMDC304	Undertake care and maintenance of medicinal cannabis	55
AHCMDC305	Undertake harvest and pre-processing of medicinal cannabis	90
AHCMDC401	Apply security measures for medicinal cannabis	45
AHCMDC402	Monitor medicinal cannabis production for compliance and quality	55
AHCMDC403	Plan and implement a propagation program for medicinal cannabis	90
AHCMDC404	Plan and implement a care and maintenance program for medicinal cannabis	100
AHCMDC405	Plan and implement a harvest and pre-processing program for medicinal cannabis	80
AHCMER305	Provide information on hardware products	35
AHCMER306	Sell products and services	35
AHCMER408	Coordinate customer service and networking activities	30
AHCMER502	Develop a sales strategy for rural products	50
AHCMKH401	Carry out cleaning-time tests of milking machines	40
AHCMKH402	Design and fabricate milking equipment installations	60
AHCMKH403	Design and install enterprise milk cooling and storage	40
AHCMKH404	Install milking equipment	50
AHCMKH405	Performance test milking machines	40
AHCMOM101	Assist with routine maintenance of machinery and equipment	30
AHCMOM201	Operate two wheel motorbikes	40
AHCMOM202	Operate tractors	40
AHCMOM203	Operate basic machinery and equipment	35
AHCMOM204	Undertake operational maintenance of machinery	30
AHCMOM205	Operate vehicles	24
AHCMOM206	Conduct grader operations	60
AHCMOM207	Conduct front-end loader operations	65
AHCMOM208	Conduct excavator operations	40
AHCMOM209	Conduct dozer operations	60
AHCMOM210	Conduct scraper operations	60

AHCMOM211	Operate side by side utility vehicles	40
AHCMOM212	Operate quad bikes	40
AHCMOM213	Operate and maintain chainsaws	35
AHCMOM214	Operate cane haulage vehicle	30
AHCMOM215	Operate commercial lawnmowers	35
AHCMOM216	Operate side by side utility vehicles	45
AHCMOM217	Operate quad bikes	55
AHCMOM301	Coordinate machinery and equipment maintenance and repair	20
AHCMOM302	Perform machinery maintenance	40
AHCMOM303	Operate a telehandler	65
AHCMOM304	Operate machinery and equipment	35
AHCMOM305	Operate specialised machinery and equipment	45
AHCMOM306	Ground spread fertiliser and soil ameliorant	50
AHCMOM307	Operate a cane harvester	60
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	24
AHCMOM315	Operate chemical application machinery and equipment	90
AHCMOM316	Refuel machinery or vehicle	25
AHCMOM317	Operate tractors with attachments	55
AHCMOM401	Conduct major repair and overhaul of machinery and equipment	60
AHCMOM402	Supervise maintenance of property, machinery and equipment	30
AHCMOM403	Provide advice and sell machinery	35

AHCMOM501	Manage machinery and equipment	40
AHCMOM502	Implement a machinery management system	35
AHCMOM601	Analyse machinery options	35
AHCNRM301	Establish an Australian native stingless bee colony	45
AHCNRM503	Support the implementation of waterways strategies	120
AHCNRM504	Interpret and report on catchment hydrology	150
AHCNRM505	Provide technical advice on sustainable catchment management	140
AHCNRM507	Manipulate and analyse data within geographic information systems	40
AHCNRM509	Develop a coastal rehabilitation strategy	140
AHCNRM510	Develop a water quality monitoring program	110
AHCNRM511	Plan and monitor works projects in catchments and waterways	180
AHCNRM512	Investigate suspected breaches of natural resource management legislation	90
AHCNRM603	Implement a monitoring, evaluation and reporting program	150
AHCNRM604	Review ecological management plans and strategies	60
AHCNRM605	Develop a monitoring, evaluation and reporting program	180
AHCNSY102	Support nursery work	30
AHCNSY205	Pot up plants	20
AHCNSY206	Care for nursery plants	25
AHCNSY207	Undertake propagation activities	25
AHCNSY208	Maintain indoor plants	20
AHCNSY308	Maintain nursery plants	35
AHCNSY309	Receive and dispatch nursery products	35
AHCNSY310	Install and maintain plant displays	55
AHCNSY311	Promote sales of plants	35
AHCNSY312	Prepare specialised plants	45
AHCNSY313	Implement a propagation plan	80
AHCNSY314	Operate fertigation equipment	65

AHCNSY403	Plan a growing-on program	70
AHCNSY404	Plan a propagation program	110
AHCOCM201	Maintain cultural sites	35
AHCOCM202	Observe and report plants or animals	35
AHCOCM203	Record information about Country	35
AHCOCM301	Provide information on Aboriginal and/or Torres Strait Islander Peoples' cultural practice	55
AHCOCM302	Work with an Aboriginal and/or Torres Strait Islander Community or organisation	45
AHCOCM303	Follow Aboriginal and/or Torres Strait Islander cultural protocols	35
AHCOCM304	Implement cultural burning practices on Country	35
AHCOCM305	Identify customs and land rights for an Aboriginal and/or Torres Strait Islander Community	35
AHCOCM401	Protect places of cultural significance	55
AHCOCM402	Report on place of potential cultural significance	70
AHCOCM403	Contribute to a proposal for a negotiated outcome related to Country	70
AHCOCM404	Record and document Aboriginal and/or Torres Strait Islander Community history	55
AHCOCM405	Develop work practices to accommodate cultural identity	70
AHCOCM501	Conduct field research into natural and cultural resources	180
AHCOCM502	Develop conservation strategies for cultural resources	110
AHCOCM503	Manage restoration of cultural places	135
AHCOCM504	Develop strategies for on Country management	135
AHCOCM505	Map relationship of business organisation to culture and Country	110
AHCOCM506	Operate within Community cultures and goals	90
AHCOCM507	Propose a negotiated outcome for a given area of Country	135
AHCOCM508	Plan for successful cultural practice at work	80
AHCOCM601	Manage cultural processes in an Aboriginal and/or Torres Strait Islander organisation	200
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	35
AHCORG413	Implement sustainable practices in the organic farm based business	55
AHCORG414	Oversee compliance with an organic certification scheme	55
AHCORG415	Manage on farm composting	55
AHCORG509	Prepare and manage organic or biodynamic certification	125
AHCORG510	Design and document an organic farm landscape	90
AHCORG511	Develop and manage a community based marketing supply chain	90
AHCORG512	Develop and monitor a sustainable production plan	90
AHCORG513	Manage an agroecology production system	90
AHCORG514	Develop an organic or biodynamic management plan	110
AHCPCM202	Collect, prepare and preserve plant specimens	24
AHCPCM204	Recognise plants	35
AHCPCM205	Fell small trees	35
AHCPCM303	Identify plant specimens	80
AHCPCM305	Implement a plant nutrition program	55
AHCPCM306	Provide information on plants and their culture	40
AHCPCM307	Report on health and condition of trees	70
AHCPCM308	Identify and select plants	110
AHCPCM404	Recommend plants and cultural practices	70
AHCPCM405	Implement an integrated pest management program	70
AHCPCM406	Develop a soil health and plant nutrition program	90
AHCPCM507	Diagnose plant health problems	110
AHCPCM508	Develop an integrated pest management program	110
AHCPCM509	Apply knowledge of plant physiology to horticultural practices	90
AHCPCM510	Collect and classify plants	40
AHCPCM511	Specify plants for landscapes	100



AHCP512	Design specialised landscape	120
AHCP513	Conduct environment and food safety risk assessment of plant nutrition and soil fertility programs	100
AHCP602	Develop and implement a plant health management strategy	35
AHCP106	Observe permaculture principles and work practices	20
AHCP107	Support resource conservation practices	20
AHCP108	Support plant care in a permaculture system	20
AHCP216	Harvest, treat and store seed	35
AHCP217	Report information about the local bioregion	35
AHCP218	Prepare and store products from a permaculture system	45
AHCP219	Plant and maintain crops in a permaculture system	45
AHCP220	Harvest crops in a permaculture system	25
AHCP221	Recognise characteristics of integrated plant and animal systems	35
AHCP222	Use and maintain basic hand tools and equipment for garden and farm	35
AHCP223	Produce new plants for a permaculture garden system	35
AHCP224	Work effectively in permaculture	20
AHCP225	Assist with garden soil health and plant nutrition	25
AHCP322	Communicate permaculture system principles to stakeholders	45
AHCP323	Use the characteristics of plant resilience in a permaculture system	45
AHCP324	Establish a permaculture system	55
AHCP325	Mitigate plant pests, diseases and disorders in a permaculture system	45
AHCP326	Install and maintain permaculture water management systems	45
AHCP327	Install structures for permaculture systems	40
AHCP328	Establish organic garden and orchard systems	45
AHCP329	Coordinate preparation and storage of produce from a permaculture system	35
AHCP330	Coordinate community projects	40
AHCP331	Coordinate propagation activities for a permaculture system	45
AHCP332	Maintain integrated plant and animal systems	35

AHCPER333	Implement crop maintenance and harvesting programs for permaculture systems	35
AHCPER334	Read and interpret property maps and plans	15
AHCPER335	Select plant and animal species for permaculture systems	35
AHCPER336	Test, improve and maintain healthy soil in a permaculture system	35
AHCPER414	Develop recommendations for integrated plant and animal systems	55
AHCPER415	Plan and implement permaculture works	90
AHCPER416	Manage a seed bank	55
AHCPER417	Investigate and recommend species for a permaculture system	65
AHCPER418	Provide advice on permaculture principles and practices	65
AHCPER419	Design a rural permaculture system	70
AHCPER420	Design an urban permaculture system	70
AHCPER421	Select appropriate technology for a permaculture system	45
AHCPER422	Identify and analyse bioregional characteristics and resources	45
AHCPER423	Design harvesting and storage systems for permaculture products	45
AHCPER424	Recommend approaches for sustainable community and bioregional development	35
AHCPER425	Operate within a sustainable community and bioregional development program	55
AHCPER513	Plan and conduct field research	90
AHCPER514	Design an integrated permaculture system	135
AHCPER515	Design permaculture structures and features	80
AHCPER516	Facilitate participatory learning activities	80
AHCPER517	Plan and supervise the implementation of permaculture project works	90
AHCPER518	Manage a permaculture aid and development project	110
AHCPER601	Develop a strategic plan for a permaculture project or enterprise	90
AHCPER602	Plan community governance and decision-making processes	90
AHCPER603	Prepare a sustainable community and bioregional development strategy	145
AHCPGD102	Support gardening work	30
AHCPGD205	Prepare a grave site	24

AHCPGD207	Plant trees and shrubs	20
AHCPGD208	Prepare and maintain plant displays	30
AHCPGD209	Prune shrubs and small trees	30
AHCPGD210	Transplant shrubs and small trees	20
AHCPGD212	Conduct visual inspection of park facilities	35
AHCPGD307	Implement a plant establishment program	70
AHCPGD308	Plan and maintain plant displays	55
AHCPGD309	Perform specialist amenity pruning	30
AHCPGD310	Implement a landscape maintenance program	30
AHCPGD311	Conduct operational inspection of park facilities	35
AHCPGD312	Implement a maintenance program for an aquatic environment	40
AHCPGD403	Design plant displays	80
AHCPGD404	Plan a plant establishment program	25
AHCPGD506	Manage parks and reserves	180
AHCPGD507	Manage plant cultural practices	35
AHCPGD508	Plan the restoration of parks and gardens	35
AHCPGD509	Develop and implement a streetscape management plan	30
AHCPGD510	Conduct comprehensive inspection of park facilities	45
AHCPHT102	Support horticultural production	24
AHCPHT210	Assist with protected cropping water sampling and testing	35
AHCPHT211	Maintain crop	35
AHCPHT212	Perform manual pollination of crops	25
AHCPHT213	Perform plant blocking on	25
AHCPHT214	Support horticultural crop harvesting	24
AHCPHT215	Plant horticultural crops	25
AHCPHT216	Carry out canopy maintenance	25
AHCPHT217	Undertake field budding and grafting	25

AHCPHT218	Carry out post-harvest operations	25
AHCPHT219	Handle and move mushroom boxes	10
AHCPHT220	Perform mushroom substrate process tasks	35
AHCPHT221	Water mushroom crops	25
AHCPHT222	Produce trellis dried grapes	55
AHCPHT302	Prepare raw materials and compost feedstock	50
AHCPHT307	Prepare raw materials and compost feedstock	50
AHCPHT311	Install and maintain vertical hanging trellis	25
AHCPHT312	Implement a crop regulation program	70
AHCPHT313	Implement a post-harvest program	65
AHCPHT314	Harvest horticultural crops mechanically	45
AHCPHT315	Establish horticultural crops	25
AHCPHT316	Supervise mushroom substrate preparation	45
AHCPHT317	Coordinate horticultural crop harvesting	65
AHCPHT318	Prepare value added compost-based products	50
AHCPHT409	Develop a crop regulation program	90
AHCPHT410	Develop harvesting and processing specifications to produce an olive oil	90
AHCPHT411	Implement and monitor a horticultural crop harvesting program	90
AHCPHT412	Manage mushroom substrate preparation	55
AHCPHT413	Oversee vineyard practices	70
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	125
AHCPHT508	Develop a grape production plan	160
AHCPHT509	Evaluate wine	90
AHCPHT510	Manage a wine making process	180

AHCPHT511	Develop a horticultural production plan	160
AHCPHT512	Manage a controlled growing environment	110
AHCPLY208	Collect and pack eggs for human consumption	25
AHCPLY209	Grade and pack eggs for human consumption	25
AHCPLY210	Catch and load poultry	25
AHCPLY211	Collect, store and handle eggs from breeder flocks	25
AHCPLY303	Maintain health and welfare of poultry	45
AHCPLY308	Set up sheds for placement of poultry	20
AHCPLY309	Brood poultry	45
AHCPLY310	Incubate eggs	25
AHCPLY311	Clean and disinfect poultry production sheds	45
AHCPLY312	Implement and monitor biosecurity measures in poultry production	80
AHCPMG201	Treat weeds	35
AHCPMG202	Treat plant pests, diseases and disorders	35
AHCPMG203	Work effectively in a pest management environment	45
AHCPMG301	Control weeds	30
AHCPMG302	Control plant pests, diseases and disorders	35
AHCPMG304	Use firearms to humanely destroy animals	50
AHCPMG305	Survey pests	65
AHCPMG306	Determine pest control techniques	65
AHCPMG307	Apply animal trapping techniques	30
AHCPMG308	Implement pest management strategies	55
AHCPMG309	Apply pest animal control techniques	55
AHCPMG311	Use firearms for pest control activities from aircraft	30
AHCPMG312	Apply poison baits for vertebrate pest control in rural and environmental landscapes	55
AHCPMG313	Prepare, monitor and maintain biological agents for weeds	70
AHCPMG401	Implement the pest monitoring and evaluation plan	75

AHCPMG402	Ensure compliance with pest legislation	24
AHCPMG403	Apply predator trapping techniques	45
AHCPMG409	Implement a pest management plan	70
AHCPMG412	Develop a pest management plan	80
AHCPMG413	Define the pest problem	90
AHCPMG501	Develop a regional pest management plan	110
AHCPMG502	Investigate a pest control failure	55
AHCPMG506	Manage the implementation of legislation	50
AHCPMG508	Develop a system to monitor and evaluate the pest management plan	90
AHCPMG510	Develop a pest survey strategy	150
AHCPRK202	Move and handle pigs	45
AHCPRK307	Mate pigs naturally	35
AHCPRK308	Monitor dry sow performance	35
AHCPRK309	Pregnancy test pigs	20
AHCPRK310	Artificially inseminate pigs	20
AHCPRK311	Care for health and welfare of pigs	45
AHCPRK312	Care for weaner pigs	45
AHCPRK313	Treat rectal prolapse in pigs	40
AHCPRK314	Care for grower and finisher pigs	55
AHCPRK315	Care for sows prior, during and after farrowing	65
AHCPRK403	Implement a feeding plan for pig production	100
AHCSAW202	Recognise landforms and soil types	45
AHCSAW203	Conduct erosion and sediment control activities	40
AHCSAW303	Construct conservation earthworks	65
AHCSAW304	Implement erosion and sediment control measures	70
AHCSAW402	Set out conservation earthworks	70
AHCSAW404	Supervise implementation of conservation earthworks plans	80

AHCSAW503	Plan conservation earthworks	50
AHCSAW504	Design control measures and structures	50
AHCSAW505	Plan erosion and sediment control measures	110
AHCSDT308	Perform tests for quality on seeds	125
AHCSDT309	Prepare a working sample	35
AHCSDT310	Identify seeds	100
AHCSDT412	Perform advanced tests on seeds	160
AHCSDT413	Handle and store seed subject to quarantine regulations	55
AHCSDT414	Maintain a quarantine approved laboratory	70
AHCSHG201	Crutch sheep	30
AHCSHG202	Assist in preparing for shearing and crutching	10
AHCSHG203	Shear sheep to novice level	60
AHCSHG204	Shear sheep to improver level	150
AHCSHG205	Grind combs and cutters for machine shearing	15
AHCSHG206	Prepare handpiece and downtube for machine shearing	10
AHCSHG210	Undertake basic shearing and crutching	30
AHCSHG301	Prepare livestock for shearing	15
AHCSHG302	Prepare combs and cutters for machine shearing	20
AHCSHG303	Maintain and service shearing handpieces	20
AHCSHG304	Shear sheep to professional level	50
AHCSHG305	Maintain consistent shearing performance	40
AHCSHG306	Carry out post-shearing procedures	10
AHCSHG402	Conduct equipment experting for machine shearing	60
AHCSHG405	Arrange employment for shearing operations	15
AHCSHG407	Prepare shearing team wages	20
AHCSOL203	Assist with soil or growing media sampling and testing	25
AHCSOL302	Develop and apply knowledge of fertiliser and soil ameliorant products	80

AHCSOL304	Implement soil improvements for garden and turf areas	80
AHCSOL305	Prepare growing media	30
AHCSOL405	Provide information on fertilisers and soil ameliorants	80
AHCSOL406	Sample soils and interpret results	55
AHCSOL407	Develop a soil use map for a property	30
AHCSOL409	Supervise acid sulphate soil remediation and management projects	80
AHCSOL505	Monitor and manage soils for production	24
AHCSOL506	Manage erosion and sediment control	90
AHCSOL507	Develop and manage a plan to reclaim land affected by salinity	90
AHCSOL508	Manage soils to enhance sustainability	90
AHCSPO309	Process planting seed	110
AHCSPO310	Treat planting seed	60
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	70
AHCTRF102	Support turf work	30
AHCTRF205	Assist in the preparation of turf surfaces for play	20
AHCTRF206	Assist with turf construction	25
AHCTRF207	Renovate grassed areas	30
AHCTRF208	Support turf establishment	30
AHCTRF306	Prepare sports turf surfaces for play	70
AHCTRF307	Construct turf playing surfaces	80
AHCTRF308	Establish turf	55
AHCTRF309	Implement a grassed area maintenance program	60
AHCTRF310	Monitor turf health	55
AHCTRF311	Renovate sports turf	55
AHCTRF403	Develop a sports turf maintenance program	50



AHCTRF404	Plan and implement sports turf renovation	50
AHCTRF505	Plan the establishment of sports turf playing surfaces	135
AHCTRF506	Manage sports turf renovation programs	90
AHCTRF507	Develop sports turf management programs	90
AHCTRF508	Manage sports turf facility assets	85
AHCWAT302	Monitor and operate water treatment processes	65
AHCWAT303	Access, extract and monitor water for irrigation	100
AHCWAT503	Manage water systems	45
AHCWAT504	Design water treatment systems	110
AHCWAT505	Purchase and sell temporary water for irrigated agriculture and horticulture	90
AHCWAT506	Identify carryover water or continuous accounting	90
AHCWHS102	Work safely	20
AHCWHS201	Participate in work health and safety processes	40
AHCWHS202	Participate in workplace health and safety processes	35
AHCWHS301	Contribute to work health and safety processes	40
AHCWHS302	Contribute to workplace health and safety processes	45
AHCWHS401	Maintain work health and safety processes	40
AHCWHS402	Maintain workplace health and safety processes	65
AHCWHS503	Manage workplace health and safety processes	80
AHCWOL101	Support woolshed activities	25
AHCWOL201	Pen sheep	10
AHCWOL202	Perform board duties	60
AHCWOL203	Carry out wool pressing	10
AHCWOL301	Appraise wool using industry descriptions	20
AHCWOL303	Prepare wool based on its characteristics	30
AHCWOL304	Prepare fleece wool for classing	30
AHCWOL305	Prepare skirtings and oddments	30

AHCWOL306	Supervise clip preparation	125
AHCWOL307	Document a wool clip	25
AHCWOL308	Prepare facilities for shearing and crutching	20
AHCWOL310	Press wool for a clip	20
AHCWOL311	Perform shed duties	90
AHCWOL401	Determine wool classing strategies	30
AHCWOL402	Use individual fleece measurements to prepare wool for sale	20
AHCWOL403	Plan, implement and review wool harvesting and clip preparation	150
AHCWOL404	Establish work routines and manage wool harvesting and preparation staff	200
AHCWOL405	Class fleece wool	120
AHCWRK102	Maintain the workplace	10
AHCWRK103	Contribute to animal care	25
AHCWRK202	Observe environmental work practices	30
AHCWRK204	Work effectively in the industry	40
AHCWRK209	Participate in environmentally sustainable work practices	20
AHCWRK210	Observe and report on weather	20
AHCWRK211	Participate in environmentally sustainable work practices	25
AHCWRK212	Work effectively in industry	25
AHCWRK213	Participate in workplace communications	35
AHCWRK214	Observe workplace quality assurance procedures	25
AHCWRK215	Collect and record production data	35
AHCWRK216	Provide information on products and services	35
AHCWRK305	Coordinate work site activities	40
AHCWRK306	Comply with industry quality assurance requirements	20
AHCWRK308	Handle bulk materials in storage area	15
AHCWRK309	Apply environmentally sustainable work practices	45
AHCWRK313	Collect samples for a rural production or horticulture monitoring program	55

AHCWRK314	Monitor weather conditions	55
AHCWRK315	Respond to emergencies	45
AHCWRK316	Respond to rescue incidents	65
AHCWRK317	Coordinate work site activities	55
AHCWRK318	Comply with industry quality assurance requirements	35
AHCWRK319	Handle bulk materials in a storage area	15
AHCWRK320	Apply environmentally sustainable work practices	55
AHCWRK321	Provide on-job training support	55
AHCWRK322	Conduct site inspections	55
AHCWRK323	Operate in isolated and remote situations	35
AHCWRK401	Implement and monitor quality assurance procedures	30
AHCWRK404	Implement quality assurance procedures	90
AHCWRK406	Develop community networks	35
AHCWRK407	Promote community programs	55
AHCWRK408	Provide information on issues and policies	55
AHCWRK409	Supervise work routines and staff performance	65
AHCWRK410	Implement and monitor environmentally sustainable work practices	55
AHCWRK506	Collect and manage data	110
AHCWRK513	Write and present reports	35
AHCWRK514	Manage trial and research material	45
AHCWRK515	Assess new industry developments	110
AHCWRK516	Implement professional practice	90
AHCWRK517	Interpret legislation	90
AHCWRK518	Provide specialist advice to clients	90
AHCWRK519	Audit site operations	70
AHCWRK520	Develop workplace policy and procedures for environment and sustainability	90
AHCWRK521	Plan, implement and review a quality assurance program	110

AHCWRK601	Monitor projects in a program	60
AHCWRK604	Lead and manage an organisation	250
AHCWRK605	Design and conduct a field-based research trial	160

## Mapping Qualifications

The following table provides an overview of the qualifications from Version 10.0 which replace qualifications from the existing version of the AHC: Agriculture, Horticulture and Conservation and Land Management Training Package.

AHC Current Qualification				AHC Replacement Qualification		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AHC10120	Certificate I in Conservation and Ecosystem Management	205	NE	AHC10124	Certificate I in Conservation and Ecosystem Management	155
AHC20320	Certificate II in Production Horticulture	407	NE	AHC20324	Certificate II in Production Horticulture	429
AHC20621	Certificate II in Parks and Gardens	444	NE	AHC20624	Certificate II in Parks and Gardens	450
AHC20720	Certificate II in Nursery Operations	463	NE	AHC20724	Certificate II in Nursery Operations	485
AHC21020	Certificate II in Conservation and Ecosystem Management	480	NE	AHC21024	Certificate II in Conservation and Ecosystem Management	515
AHC21119	Certificate II in Irrigation	449	NE	AHC21124	Certificate II in Irrigation	483
AHC21621	Certificate II in Landscaping	450	NE	AHC21624	Certificate II in Landscaping	450
AHC21819	Certificate II in Protected Horticulture	365	NE	AHC21824	Certificate II in Protected Horticulture	360
AHC30221	Certificate III in Dairy Production	595	NE	AHC30224	Certificate III in Dairy Production	660
AHC30318	Certificate III in Rural and Environmental Pest Management	575	NE	AHC30324	Certificate III in Rural and Environmental Pest Management	640
AHC30620	Certificate III in Production Horticulture	705	NE	AHC30624	Certificate III in Production Horticulture	745
AHC30820	Certificate III in Arboriculture	1115	NE	AHC30824	Certificate III in Arboriculture	818
AHC31021	Certificate III in Parks and Gardens	710	NE	AHC31024	Certificate III in Parks and Gardens	730
AHC31120	Certificate III in Nursery Operations	695	NE	AHC31124	Certificate III in Nursery Operations	690
AHC31319	Certificate III in Sports Turf Management	1065	NE	AHC31324	Certificate III in Sports Turf Management	1100
AHC31421	Certificate III in Conservation and Ecosystem Management	771	NE	AHC31424	Certificate III in Conservation and Ecosystem Management	755
AHC31818	Certificate III in Beekeeping	550	NE	AHC31824	Certificate III in Beekeeping	585
AHC32422	Certificate III in Irrigation Technology	894	NE	AHC32424	Certificate III in Irrigation Technology	938
AHC32720	Certificate III in Rural Merchandising	455	NE	AHC32724	Certificate III in Rural Merchandising	460
AHC33920	Certificate III in Medicinal Cannabis Cultivation	680	NE	AHC33924	Certificate III in Medicinal Cannabis Cultivation	700

	and Production				and Production	
AHC40219	Certificate IV in Protected Horticulture	660	NE	AHC40224	Certificate IV in Protected Horticulture	860
AHC40320	Certificate IV in Production Horticulture	655	NE	AHC40324	Certificate IV in Production Horticulture	800
AHC40620	Certificate IV in Nursery Operations	655	NE	AHC40624	Certificate IV in Nursery Operations	755
AHC40920	Certificate IV in Conservation and Ecosystem Management	540	NE	AHC40924	Certificate IV in Conservation and Ecosystem Management	715
AHC41019	Certificate IV in Agribusiness	490	NE	AHC41024	Certificate IV in Agribusiness	530
AHC41119	Certificate IV in Irrigation Management	680	NE	AHC41124	Certificate IV in Irrigation Management	730
AHC41720	Certificate IV in Pest Management	410	NE	AHC41724	Certificate IV in Pest Management	730
AHC42320	Certificate IV in Medicinal Cannabis Cultivation and Production	850	NE	AHC42324	Certificate IV in Medicinal Cannabis Cultivation and Production	940
AHC50320	Diploma of Production Horticulture	655	NE	AHC50324	Diploma of Production Horticulture	765
AHC50520	Diploma of Arboriculture	790	NE	AHC50524	Diploma of Arboriculture	795
AHC51019	Diploma of Sports Turf Management	995	NE	AHC51024	Diploma of Sports Turf Management	1060
AHC51316	Diploma of Pest Management	800	E	AHC51324	Diploma of Pest Management	800
AHC51519	Diploma of Viticulture	594	E	AHC51524	Diploma of Viticulture	594
AHC51619	Diploma of Irrigation Design	680	E	AHC51624	Diploma of Irrigation Design	680
AHC60520	Advanced Diploma of Arboriculture	665	E	AHC60524	Advanced Diploma of Arboriculture	665

## Mapping Skill Sets

The following table provides an overview of the skill sets from Version 10.0 which replace skill sets from the existing version of the AHC: Agriculture, Horticulture and Conservation and Land Management Training Package.

AHC Current Skill Set				AHC Replacement Skill Set		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AHCSS00070	Recognise Native and Feral Fauna Skill Set	115	NE	AHCSS00166	Recognise Native and Feral Fauna Skill Set	125
AHCSS00073	Advanced Chemical Spray Application Skill Set	264	NE	AHCSS00167	Advanced Chemical Spray Application Skill Set	325
AHCSS00080	Introduction to Carbon Farming Skill Set	139	NE	AHCSS00168	Introduction to Carbon Farming Skill Set	140
AHCSS00088	Farm Business Workforce Skill Set	160	NE	AHCSS00169	Farm Business Workforce Skill Set	185
AHCSS00089	Business Skills For Sports Turf Management Skill Set	205	NE	AHCSS00170	Business Skills For Sports Turf Management Skill Set	245
AHCSS00091	Technical Skills For Sports Turf Management Skill Set	320	NE	AHCSS00171	Technical Skills For Sports Turf Management Skill Set	315
AHCSS00093	Gravity Fed Irrigation Operator Skill Set	255	NE	AHCSS00172	Gravity Fed Irrigation Operator Skill Set	355
AHCSS00094	Irrigation Agronomist Skill Set	435	NE	AHCSS00173	Irrigation Agronomist Skill Set	520
AHCSS00095	Irrigation Contractor Skill Set	305	NE	AHCSS00174	Irrigation Contractor Skill Set	305
AHCSS00096	Irrigation Installer Skill Set	250	NE	AHCSS00175	Irrigation Installer Skill Set	305
AHCSS00097	Irrigation Manager Skill Set	325	NE	AHCSS00176	Irrigation Manager Skill Set	320
AHCSS00098	Pressurised Irrigation System Operator Skill Set	230	NE	AHCSS00177	Pressurised Irrigation System Operator Skill Set	285
AHCSS00101	Irrigation Retail Sales Skill Set	197	NE	AHCSS00178	Irrigation Retail Sales Skill Set	302
AHCSS00102	Irrigation Meter Installation and Validation Skill Set	165	NE	AHCSS00179	Irrigation Meter Installation and Validation Skill Set	210
AHCSS00107	Production Horticulture Machinery Skill Set	155	NE	AHCSS00180	Production Horticulture Machinery Skill Set	160
AHCSS00108	Production Horticulture Manager Skill Set	160	NE	AHCSS00181	Production Horticulture Manager Skill Set	200
AHCSS00109	Production Horticulture Supervisor Skill Set	150	NE	AHCSS00182	Production Horticulture Supervisor Skill Set	260
AHCSS00113	Firearms Skill Set	110	NE	AHCSS00183	Firearms Skill Set	115
AHCSS00115	Construct Roof Gardens, Vertical Gardens and Green Facades Skill Set	373	NE	AHCSS00184	Construct Roof Gardens, Vertical Gardens and Green Facades Skill Set	403

AHCSS00118	Seed Processing Skill Set	255	NE	AHCSS00185	Seed Processing Skill Set	315
AHCSS00123	Administrator in Mined Land Rehabilitation Skill Set	195	NE	AHCSS00186	Administrator in Mined Land Rehabilitation Skill Set	225
AHCSS00124	Mined Land Rehabilitation Field Worker Skill Set	295	NE	AHCSS00187	Mined Land Rehabilitation Field Worker Skill Set	310
AHCSS00125	Mined Land Rehabilitation Machine Operator Skill Set	275	NE	AHCSS00188	Mined Land Rehabilitation Machine Operator Skill Set	290
AHCSS00126	Mined Land Rehabilitation Project Coordinator Skill Set	510	NE	AHCSS00189	Mined Land Rehabilitation Project Coordinator Skill Set	565
AHCSS00061	Prepare For and Manage Organic Farm Certification Skill Set	315	NE	AHCSS00190	Prepare For and Manage Organic Farm Certification Skill Set	290
			-	AHCSS00191	Agriculture and Rural Fencing Skill Set	150



### Mapping Units of Competency

The following table provides an overview of the units of competency from Version 10.0 which replace units of competency from the existing version of the AHC: Agriculture, Horticulture and Conservation and Land Management Training Package.

AHC Current Unit				AHC Replacement Unit		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
			-	AHCARB613	Conduct complex tree hazard and health assessment post-fire	70

## Apprenticeships

The following table provides a summary of the apprenticeships that have been affected by changes in this AHC: Agriculture, Horticulture and Conservation and Land Management Training Package update.

Please refer to the current *Register of Class A and B qualifications* found on the Department of Training and Workforce Development website for the official list of apprenticeships in Western Australia.

National Code	National Title	Apprenticeship	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AHC30820	Arboriculture	AP20032: ARBORIST	1115	NE	AHC30824	Arboriculture	818
AHC31021	Parks and Gardens	AP01680: GARDENER	710	NE	AHC31024	Parks and Gardens	730
AHC31120	Nursery Operations	AP02490: HORTICULTURIST (NURSERY)	695	NE	AHC31124	Nursery Operations	690
AHC31319	Sports Turf Management	AP00420: TURF MANAGEMENT	1065	NE	AHC31324	Sports Turf Management	1100

## Traineeships

The following table provides a summary of the traineeships that have been affected by changes in this AHC: Agriculture, Horticulture and Conservation and Land Management Training Package update.

Please refer to the current *Register of Class A and B qualifications* found on the Department of Training and Workforce Development website for the official list of apprenticeships in Western Australia.

National Code	National Title	Traineeship	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AHC20320	Certificate II in Production Horticulture	TR01120: HORTICULTURE (PRODUCTION) (LEVEL 2)	407	NE	AHC20324	Certificate II in Production Horticulture	429
AHC20621	Certificate II in Parks and Gardens	TR01080: HORTICULTURE (PARKS AND GARDENS) (LEVEL 2)	444	NE	AHC20624	Certificate II in Parks and Gardens	450
AHC20720	Certificate II in Nursery Operations	TR05120: HORTICULTURE (WHOLESALE NURSERY) (LEVEL 2)	463	NE	AHC20724	Certificate II in Nursery Operations	485
AHC21020	Certificate II in Conservation and Ecosystem Management	TR03370: CONSERVATION AND LAND MANAGEMENT (LEVEL 2)	480	NE	AHC21024	Certificate II in Conservation and Ecosystem Management	515
AHC21119	Certificate II in Irrigation	TR10760: IRRIGATION (LEVEL 2)	449	NE	AHC21124	Certificate II in Irrigation	483
AHC21621	Certificate II in Landscaping	TR01140: HORTICULTURE (LANDSCAPE) (LEVEL 2)	450	NE	AHC21624	Certificate II in Landscaping	450
AHC30221	Certificate III in Dairy Production	TR10750: AGRICULTURE (DAIRY PRODUCTION) (LEVEL 3)	595	NE	AHC30224	Certificate III in Dairy Production	660
AHC30620	Certificate III in Production Horticulture	TR01130: HORTICULTURE (PRODUCTION) (LEVEL 3)	705	NE	AHC30624	Certificate III in Production Horticulture	745
AHC31421	Certificate III in Conservation and Ecosystem Management	TR08080: CONSERVATION AND LAND MANAGEMENT (LEVEL 3)	771	NE	AHC31424	Certificate III in Conservation and Ecosystem Management	755
AHC31818	Certificate III in Beekeeping	TR20002: BEEKEEPING	550	NE	AHC31824	Certificate III in Beekeeping	585
AHC32422	Certificate III in Irrigation Technology	TR10770: IRRIGATION TECHNICIAN (LEVEL 3)	894	NE	AHC32424	Certificate III in Irrigation Technology	938
AHC32720	Certificate III in Rural	TR01180: AGRICULTURE	455	NE	AHC32724	Certificate III in Rural Merchandising	460

	Merchandising	(RURAL MERCHANDISING) (LEVEL 3)					
AHC40320	Certificate IV in Production Horticulture	TR04170: HORTICULTURE (PRODUCTION) (LEVEL 4)	655	NE	AHC40324	Certificate IV in Production Horticulture	800
AHC40620	Certificate IV in Nursery Operations	TR05140: HORTICULTURE (WHOLESALE NURSERY) (LEVEL 4)	655	NE	AHC40624	Certificate IV in Nursery Operations	755
AHC40920	Certificate IV in Conservation and Ecosystem Management	TR08090: CONSERVATION AND LAND MANAGEMENT (LEVEL 4)	540	NE	AHC40924	Certificate IV in Conservation and Ecosystem Management	715
AHC41119	Certificate IV in Irrigation Management	TR10780: IRRIGATION (LEVEL 4)	680	NE	AHC41124	Certificate IV in Irrigation Management	730

## Pre-Apprenticeships

The following table provides a summary of the pre-apprenticeships that have been affected by changes in this AHC: Agriculture, Horticulture and Conservation and Land Management Training Package update.

Please refer to the current *list of pre-apprenticeship courses* found on the [Jobs and Skills WA website](#) for the official list of pre-apprenticeships in Western Australia.

National Code	National Title	Pre-Apprenticeship	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AHC20621	Certificate II in Parks and Gardens	Parks and Gardens Pre-apprenticeship	444	NE	AHC20624	Certificate II in Parks and Gardens	450
AHC20720	Certificate II in Nursery Operations	Nursery Pre-apprenticeship	463	NE	AHC20724	Certificate II in Nursery Operations	485
AHC21621	Certificate II in Landscaping	Landscaping Pre-apprenticeship	450	NE	AHC21624	Certificate II in Landscaping	450