

Status of units of competency for qualifications in the Primary Industries Curriculum Framework, based on AHCv11 (2026 HSC and beyond)

Five qualification pathways are available through the Primary Industries Curriculum Framework:

- AHC20122 Certificate II in Agriculture
- AHC20324 Certificate II in Production Horticulture
- AHC20422 Certificate II in Horticulture
- AHC21024 Certificate II in Conservation and Ecosystem Management
- AHC30122 Certificate III in Agriculture.

Qualification packaging rules	AHC20122 Certificate II in Agriculture*	AHC20324 Certificate II in Production Horticulture	AHC20422 Certificate II in Horticulture	AHC21024 Certificate II in Conservation and Ecosystem Management*	AHC30122 Certificate III in Agriculture*
Total units of competency required for qualification	16	15	15	15	16
Core units	4	4	8	2	2
Elective units	12	11	7	13	14
Minimum listed electives	6 (Groups A or B)	8 (Groups A, B or C)	5	4 (Group A)	5 (Group A) 5 (Groups A or B)
Maximum imported electives	6	3 (at CII or CIII)	2	3	4

* For additional information about packaging rules, refer to training.gov.au.

The HSC Content for each focus area (mandatory and stream) is based on the associated unit(s) of competency. The following tables identify how the associated units of competency contribute to each qualification, showing appropriate unit selection for each qualification, particularly where an either/or option exists.

Status of associated mandatory and stream units of competency for each qualification in the Primary Industries Curriculum Framework
(Sections 2.5.1 and 2.5.2)

Mandatory focus area (Section 2.5.1)	Unit code	Unit title	HSC indicative hours	AHC20122 Certificate II in Agriculture	AHC20324 Certificate II in Production Horticulture	AHC20422 Certificate II in Horticulture	AHC21024 Certificate II in Conservation and Ecosystem Management	AHC30122 Certificate III in Agriculture
Chemicals	AHCCHM201	Apply chemicals under supervision	20	elective – Group A	elective – Group A	elective – listed	elective – Group B	
	or							
	AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases	20					elective – Group A
Safety	AHCWHS202	Participate in workplace health and safety processes	15	core	core	core	core	
	or							
	AHCWHS302	Contribute to workplace health and safety processes	20					core
Sustainability	AHCWRK211	Participate in environmentally sustainable work practices	15	core	elective – Groups A and B	core	core	
	or							
	AHCWRK320	Apply environmentally sustainable work practices	20					core
Weather	AHCWRK210	Observe and report on weather	15	elective – Group A	elective – Group C	elective – listed	elective – Group B	
	or							
	AHCWRK314	Monitor weather conditions	20					elective – Group A
Working in the industry	AHCWRK212	Work effectively in industry	20	core	core	elective – listed	elective – Group A	elective – Group A

Stream focus area (Section 2.5.2)	Unit code	Unit title	HSC indicative hours	AHC20122 Certificate II in Agriculture	AHC20324 Certificate II in Production Horticulture	AHC20422 Certificate II in Horticulture	AHC21024 Certificate II in Conservation and Ecosystem Management	AHC30122 Certificate III in Agriculture
Livestock health and welfare	AHCLSK222	Care for health and welfare of livestock	20	elective – Group A				
	or							
	AHCLSK351	Implement animal health control programs	25					elective – Group A

or

Plant pests, diseases and disorders	AHCPMG202	Treat plant pests, diseases and disorders	20	elective – Group A	elective – Group C	core	elective – Group A	
	or							
	AHCPMG302	Control plant pests, diseases and disorders	25					elective – Group A

Meeting qualification and NESAs course requirements	AHC20122 Certificate II in Agriculture	AHC20324 Certificate II in Production Horticulture	AHC20422 Certificate II in Horticulture	AHC21024 Certificate II in Conservation and Ecosystem Management	AHC30122 Certificate III in Agriculture
Qualification achievements from completion of NESAs mandatory and stream focus areas	3 x core 3 x Group A electives	2 x core 4 x electives – 1 Group A – 1 Group A & B – 2 Group C	3 x core 3 x listed electives	2 x core 4 x electives – 2 Group A – 2 Group B	2 x core 4 x Group A electives
Remaining units required for qualification	1 x core 9 x electives – 3 Group A or B – max 6 imported	2 x core 7 x electives – min 4 Groups A, B or C – max 3 imported	5 x core 4 x electives – min 2 listed – max 2 imported	9 x electives – min 2 Group A – max 7 Group B – max 3 imported	10 x electives – min 1 Group A – max 4 imported
Indicative hours from mandatory and stream focus areas	105	105	105	105	125
Remaining indicative hours required for NESAs 240-hour course	135	135	135	135	115

Meeting qualification and NESA course requirements	AHC20122 Certificate II in Agriculture	AHC20324 Certificate II in Production Horticulture	AHC20422 Certificate II in Horticulture	AHC21024 Certificate II in Conservation and Ecosystem Management	AHC30122 Certificate III in Agriculture
Remaining indicative hours required for NESA 240-hour course + 60-hour Specialisation Study [#]	60 60-hour Specialisation Study provides students undertaking a Certificate II through the 240-hour course with the opportunity to commence study towards Certificate III in Agriculture			195	175
Remaining indicative hours required for NESA 240-hour course + 120-hour Specialisation Study [#]	120 120-hour Specialisation Study provides students undertaking a Certificate II through the 240-hour course with the opportunity to: <ul style="list-style-type: none"> • gain another Certificate II, or • commence study towards, or attain, Certificate III in Agriculture 				235
Remaining indicative hours required for NESA 240-hour course + 240-hour Specialisation Study [#]	240 240-hour Specialisation Study provides students undertaking a Certificate II through the 240-hour course with the opportunity to attain Certificate III in Agriculture				

[#] Refer to Section 2.4 in the syllabus for course eligibility rules for the Primary Studies Specialisation Study (60-hour, 120-hour or 240-hour course).

Status of HSC elective units of competency for each qualification in the Primary Industries Curriculum Framework (Section 2.5.3)

Unit code	Unit title	HSC indicative hours	AHC20122 Certificate II in Agriculture	AHC20324 Certificate II in Production Horticulture	AHC20422 Certificate II in Horticulture	AHC21024 Certificate II in Conservation and Ecosystem Management	AHC30122 Certificate III in Agriculture
ACMEQU212	Handle horses safely	30	elective – Group B	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group B
ACMEQU214	Prepare to work safely around horses	25	elective – Group B	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group B
ACMEQU215	Provide daily care for horses	40	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
ACMEQU216	Check and treat horses	25	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
ACMEQU309	Carry out basic hoof care procedures	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group B
AHCBAC205	Assist agricultural crop establishment	15	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCBAC313	Establish pastures and crops for livestock production	25	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCBIO203	Inspect and clean machinery, tools and equipment to preserve biosecurity	10	elective – Group A	elective – Group C	elective (max 2)	elective – Group A	elective (max 4)
AHCBIO204	Follow site biosecurity procedures	15	elective – Group A	core	elective – listed	elective (max 3)	elective (max 4)
AHCCHM304	Transport and store chemicals	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCDRY202	Milk livestock	20	elective – Group B	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCECR201	Capture digital media for fieldwork	25	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group A	elective (max 4)
AHCECR202	Maintain wildlife habitat refuges	20	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group A	elective (max 4)
AHCECR203	Perform basic ecological restoration works	30	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group A	elective (max 4)
AHCFAU202	Recognise fauna	15	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group A	elective (max 4)
AHCINF205	Carry out basic electric fencing operations	10	elective – Group A	elective (max 3)	elective (max 2)	elective – Group B	elective (max 4)
AHCINF206	Install, maintain and repair farm fencing	15	elective – Group A	elective (max 3)	elective (max 2)	elective – Group B	elective (max 4)
AHCINF306	Plan and construct an electric fence	25	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCINF307	Plan and construct conventional fencing	20	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCIRG219	Assist with low volume irrigation operations	15	elective – Group B	elective – Group C	elective – listed	elective (max 3)	elective (max 4)

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AHCLSC206	Assist with landscape construction work	15	elective (max 6)	elective (max 3)	elective – listed	elective – Group B	elective (max 4)
AHCLSK220	Monitor livestock to parturition	15	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCLSK223	Carry out regular livestock observation	10	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCLSK224	Handle livestock using basic techniques	15	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCLSK225	Identify and mark livestock	10	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCLSK226	Load and unload livestock	10	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCLSK227	Monitor water supplies	10	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCLSK228	Muster and move livestock	10	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCLSK229	Provide feed for livestock	10	elective – Group A	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCLSK341	Coordinate artificial insemination and fertility management of livestock	25	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group B
AHCLSK342	Prepare animals for parturition	20	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCLSK344	Administer treatments to livestock	20	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCLSK347	Maintain livestock water supplies	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCLSK350	Identify and draft livestock	10	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCLSK353	Implement feeding plans for livestock	20	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCLSK355	Prepare and present livestock for competition	10	elective – Group B	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group B
AHCLSK368	Comply with industry animal welfare requirements	20	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCMOM201	Operate two wheel motorbikes	15	elective – Group A	elective – Group C	elective (max 2)	elective – Group B	elective – Group B
AHCMOM202	Operate tractors	20	elective – Group A	elective – Group C	elective – listed	elective – Group B	elective – Group B
AHCMOM203	Operate basic machinery and equipment	15	elective – Group A	elective – Groups A and C	core	elective – Group B	elective (max 4)

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AHCMOM204	Undertake operational maintenance of machinery	25	elective – Group A	elective – Group C	elective – listed	elective – Group B	elective (max 4)
AHCMOM216	Operate side by side utility vehicles	15	elective – Group A	elective – Group C	elective – listed	elective – Group B	elective – Group B
AHCMOM217	Operate quad bikes	15	elective – Group A	elective – Group C	elective – listed	elective – Group B	elective – Group B
AHCMOM304	Operate machinery and equipment	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AHCMOM311	Operate precision control technology	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group B
AHCNSY205	Pot up plants	10	elective (max 6)	elective – Group B	elective – listed	elective (max 3)	elective (max 4)
AHCNSY206	Care for nursery plants	15	elective (max 6)	elective – Group B	elective – listed	elective – Group B	elective (max 4)
AHCNSY207	Undertake propagation activities	20	elective (max 6)	elective – Group B	elective – listed	elective – Group B	elective (max 4)
AHCOCM201	Maintain cultural sites	15	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group A	elective (max 4)
AHCOCM202	Observe and report plants or animals	20	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group A	elective (max 4)
AHCOCM203	Record information about Country	25	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group A	elective (max 4)
AHCPCM204	Recognise plants	20	elective – Group B	elective – Group B	core	elective – Group A	elective (max 4)
AHCPCM305	Implement a plant nutrition program	25	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group B
AHCPGD207	Plant trees and shrubs	20	elective (max 6)	elective (max 3)	core	elective – Group B	elective (max 4)
AHCPGD208	Prepare and maintain plant displays	20	elective (max 6)	elective (max 3)	elective – listed	elective (max 3)	elective (max 4)
AHCPGD209	Prune shrubs and small trees	20	elective (max 6)	elective – Group C	elective – listed	elective (max 3)	elective (max 4)
AHCPMG201	Treat weeds	10	elective – Group A	elective – Group C	core	elective – Group A	elective (max 4)
AHCSAW202	Recognise landforms and soil types	30	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group A	elective (max 4)
AHCSHG211	Crutch sheep	25	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCSHG212	Assist in preparing for shearing and crutching	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCSHG215	Grind combs and cutters for machine shearing	10	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)

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AHCSHG216	Prepare handpieces and downtubes for machine shearing	10	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCSHG217	Undertake basic shearing and crutching	25	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCSOL203	Assist with soil or growing media sampling and testing	15	elective – Group A	elective – Groups A and B	core	elective – Group B	elective (max 4)
AHCWOL205	Pen sheep	20	elective – Group B	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCWOL206	Perform board duties	25	elective – Group B	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCWOL207	Carry out wool pressing	15	elective – Group B	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AHCWRK213	Participate in workplace communications	10	core	core	elective – listed	elective – Group A	elective – Group A
AHCWRK214	Observe workplace quality assurance procedures	15	elective – Group A	elective – Group C	elective – listed	elective – Group B	elective (max 4)
AHCWRK215	Collect and record production data	10	elective – Group A	elective – Group C	elective – listed	elective – Group B	elective (max 4)
AHCWRK318	Comply with industry quality assurance requirements	20	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group A
AVIW0028	Operate and manage remote pilot aircraft systems	25	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
AVIY0027	Operate multi-rotor remote pilot aircraft systems	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group C
AVIY0052	Control remote pilot aircraft systems on the ground	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group C
AVIZ0005	Apply situational awareness in remote pilot aircraft systems operations	15	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group C
BSBINS309	Maintain business records	20	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective (max 4)
BSBTEC202	Use digital technologies to communicate in a work environment	10	elective (max 6)	elective (max 3)	elective (max 2)	elective (max 3)	elective – Group B
FBPVIT2003	Hand prune vines	10	elective (max 6)	elective – Group C	elective (max 2)	elective (max 3)	elective (max 4)
FBPVIT2008	Train vines	5	elective (max 6)	elective – Group C	elective (max 2)	elective (max 3)	elective (max 4)

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FBPVIT2010	Take and process vine cuttings	10	elective (max 6)	elective – Group C	elective (max 2)	elective (max 3)	elective (max 4)
FBPVIT3005	Install and maintain vine trellis	10	elective (max 6)	elective – Group C	elective (max 2)	elective (max 3)	elective (max 4)
FBPVIT3006	Field graft vines	10	elective (max 6)	elective – Group C	elective (max 2)	elective (max 3)	elective (max 4)
HLTAID010	Provide basic emergency life support	10	elective (max 6)	elective (max 3)	elective (max 2)	elective – Group B	elective (max 4)
HLTAID011	Provide First Aid	20	elective (max 6)	elective – Group C	elective (max 2)	elective – Group B	elective – Group C

Work placement requirements

Work placement is to be undertaken in an appropriate primary industries environment. Students must complete the following work placement for Primary Industries Curriculum Framework courses:

Primary Industries Framework course	Minimum work placement requirement
Primary Industries (120 indicative hours)	35 hours
Primary Industries (240 indicative hours)	70 hours
Primary Industries Specialisation Study (60 indicative hours)	no additional hours required
Primary Industries Specialisation Study (120 or 240 indicative hours)	additional 35 hours

See [Work placement in Primary Industries](#) for further information.