

# AHC31824 Certificate III Beekeeping

(was AHC31818)

Following strategic revisions of the AHC Training Package by unit sector, several qualifications and skill sets require updating to include the improved units.

Skills Insight is seeking comment from those who may be impacted by the replacement of the units so that disruptions can be minimised. These updates are not to change the intent of the qualifications, simply to include units already consulted on with stakeholders to better meet skills needs.

Below is an updated version of Certificate III in Beekeeping as well as a summary of the updates made to units within it.

This document provides a list of units of competency to be updated in this qualification and includes notes on changes between the current and updated units. Other units are not included as they don't need to be changed.

#### **Acronyms:**

E – Equivalent

NE - Not Equivalent

PC - Performance Criteria

PE - Performance Evidence

KE - Knowledge Evidence

AC - Assessment Conditions

AHC - Agriculture, Horticulture and Conservation and Land Management Training Package

#### Key:

Superseded units / recommended replacements

New unit

Proposed deletion - deleted units/units proposed for deletion

## **Modification History**

Release	Comments	
Release 1	This version released with Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.	

AHC31824 Certificate III in Beekeeping	
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## **Qualification Description**

This qualification describes the skills and knowledge of a honey bee (Apis) beekeeper, including the establishment of beehives and apiaries, the transport of live bees and the management of bees for honey production and/or provision of pollination services.

Legislation, regulations and by-laws relating to beehive ownership and biosecurity codes of practice apply in some states and territories.

#### **Entry Requirements**

There are no entry requirements for this qualification.



#### **Packaging Rules**

To achieve this qualification, competency must be demonstrated in:

- 18 units of competency:
  - 13 core units plus
  - 5 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- 3 units must be selected from the electives listed below
- the remaining 2 units may be selected from the remaining electives listed below
- up to 2 units may be selected from any currently endorsed Training Package or accredited course packaged at AQF Certificate II, III or IV levels.

#### **Core Units**

AHCBEK203	Open and reassemble a beehive			
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AHCBEK205	Prepare and use a bee smoker			
AHCBEK206	Assemble and maintain beekeeping components			
AHCBEK301	Manage honey bee swarms			
AHCBEK302	Manipulate honey bee brood			
AHCBEK303	Re-queen a honey bee colony			
AHCBEK304	Remove a honey crop from a hive			
AHCBEK311	Transport bee hives by road to new apiary site			
AHCBEK312	Extract honey			
AHCBEK313	Manage pests and disease within a honey bee colony			
AHCBEK405	Select and establish an apiary site			
AHCWHS302	Contribute to workplace health and safety processes			
AHCWRK318	Comply with industry quality assurance requirements			

#### **Elective Units**

AHCBEK307	Collect and store propolis	
AHCBEK308	Produce and harvest royal jelly	
AHCBEK309	Trap and store pollen	
AHCBEK310	Process raw wax into moulds	
AHCBEK402	Perform queen bee artificial insemination	
AHCBEK408	Provide bee pollination services	

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AHCBEK409	Rear queen bees		
AHCBIO303	Apply biosecurity measures		
AHCBUS407	Cost a project		
AHCLSK322	Transport farm produce or bulk materials		
AHCMOM213	Operate and maintain chainsaws		
AHCPCM204	Recognise plants		
AHCWRK315	Respond to emergencies		
AHCWRK317	Coordinate work site activities		
AHCWRK319	Handle bulk materials in a storage area		
BSBMKG433	Undertake marketing activities		
FBPBPG2012	Operate a packaging process		
FBPFSY2002	Apply food safety procedures		
FBPFSY3002	Participate in a HACCP team		
FBPGPS3001	Operate and monitor a creamed honey manufacture process		
FBPOPR2066	Apply sampling procedures		
HLTAID011	Provide First Aid		
TLILIC0003	Licence to operate a forklift truck		

# **Qualification Mapping Information**

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC31824 Certificate III in Beekeeping	AHC31818 Certificate III in Beekeeping	Updated 2 Core units and 6 Elective units	To be confirmed

## Links

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

# Qualification: AHC31824 Certificate III in Beekeeping (was AHC31818)

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Core	AHCWHS301 Contribute to work health and safety processes	AHCWHS302 Contribute to workplace health and safety processes	NE	Elements Element 3 changed from "Observe safe practices during work operations" to "Follow safe practices during work operations"  Performance Criteria Consolidated so that specific hazards including noise and manual handling risks are covered under "identifying and dealing with risks and hazards according to workplace procedures"  Foundation Skills added (Reading, Writing and Oral Communication)  Performance Evidence Frequency added. Now states that there must be evidence "the individual has contributed to workplace health and safety processes on at least one occasion"  Knowledge Evidence Knowledge of hazard identification and risk management processes is now specified to include risk assessment, risks matrix and hierarchy of controls  Assessment Conditions - updated
Core	AHCWRK306 Comply with industry quality assurance requirements	AHCWRK318 Comply with industry quality assurance requirements	NE	Performance Criteria All references to food safety and HACCP removed Added 1.7 Follow industry-based QA practices Added 1.8 Complete internal QA checks according to workplace requirements

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Foundation Skills simplified
				Removed Navigate the world of work and Get the work done
				Performance Evidence
				Removed references to identifying food safety hazards where applicable to the industry
				sector
				Knowledge Evidence
				Removed references to food safety requirements where applicable to the industry sector and requirements for a HACCP and QA plan
				Added 'internal QA checking requirements'
				Assessment Conditions - updated
				Removed references to HACCP. Replaced with references to QA
Flooting	AHCWRK303	AHCWRK315	NIE	Clausante vinchannad
Elective	Respond to	Respond to	NE	Elements - unchanged
	emergencies	emergencies		Performance Criteria - consolidated in Elements 2 and 5.
				Foundation Skills added (Oral Communication)
				Performance Evidence
				Frequency added. Now states that there must be evidence that the "individual has responded to emergencies on at least two occasions"
			\	References to render first aid care and applying basic first aid care have been removed
				, 5
				Knowledge Evidence
				Specific steps listed for responding to emergencies are now covered under:

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<ul> <li>workplace requirements and duty of care responsibilities applicable to health and safety in the workplace for responding to emergencies</li> <li>Assessment Conditions - updated</li> </ul>
Elective	AHCWRK305 Coordinate work site activities	AHCWRK317 Coordinate work site activities	NE	Elements - unchanged  Performance Criteria  1.5 Identify potential hazards and risks, and implement safe working practices to manage risks, in place of, 'carry out work health and safety risk assessment'.  2.1, 2.2 and 2.3 now include 'confirm with supervisor' when organising resources  Foundation Skills added (Writing, Oral communication and Numeracy)  Range of Conditions - removed completely  Performance Evidence - minor changes  Knowledge Evidence  Change to wording with respect to WHS. Now states "workplace requirements applicable to health and safety in the workplace for coordinating work site activities".  Assessment Conditions - updated
Elective	AHCWRK308 Handle bulk materials in storage area	AHCWRK319 Handle bulk materials in a storage area	E	Minor changes to unit title and application Major and minor changes to performance criteria and foundation skills Minor edits to performance and knowledge evidence and assessment conditions
Elective	FBPFSY2001 Implement the food safety	FBPFSY2002 Apply food	E	Title updated to better reflect work task  Minor changes to Performance Criteria for clarity  Foundation Skills refined

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
	program and procedures	safety procedures		Performance Evidence clarified Minor changes to Knowledge Evidence and Assessment Conditions
Elective	FBPGPS2011 Operate a creamed honey manufacture process	FBPGPS3001 Operate and monitor a creamed honey manufacture process	E	Unit title and code updated to better match work task Minor changes to Performance Criteria to clarify intent Foundation Skills refined Performance Evidence clarified Minor changes to Knowledge Evidence and Assessment Conditions
Elective	FBPOPR2023 Operate a packaging process	FBPBPG2012 Operate a packaging process	E	Unit sector code updated Minor changes to Performance Criteria to clarify task Foundation Skills refined Performance Evidence clarified Minor changes to Knowledge Evidence and Assessment Conditions