# Skills Insight

# AHC42324 Certificate IV in Medicinal Cannabis Cultivation and Production

(was AHC42320)

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 IV in Medicinal Cannabis Cultivation and Production as well as a summary of the updates made to units within it.

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

#### Acronyms:

E - Equivalent

NE - Not Equivalent

PC - Performance Criteria

PE - Performance Evidence

KE - Knowledge Evidence

AC - Assessment Conditions

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

#### Key:

Superseded units / recommended replacements

New unit

Proposed deletion - deleted units/units proposed for deletion

#### **Modification History**

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

AHC42324	Certificate IV in Medicinal Cannabis Cultivation and		
	Production		

#### **Qualification Description**

This qualification reflects the role of individuals who work at the supervisory or managerial level in the cultivation and production sector of the medicinal cannabis industry. In this role, these individuals are responsible for ensuring workplace processes and operations comply with the legislative, regulatory and quality requirements of a controlled growing, licensed medicinal cannabis site. They also use their knowledge and skills to plan for future work activities, solve problems, and take responsibility for others.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

#### **Entry Requirements**

There are no entry requirements for this qualification.

#### **Packaging Rules**

To achieve this qualification, competency must be demonstrated in:

- 15 units of competency:
  - 6 core units plus
  - 9 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:

- at least 5 units must be selected from the elective units listed below
- the remaining 4 units may be selected from the elective units listed below or any currently endorsed Training Package or accredited course.

#### **Core Units**

AHCMDC401	Apply security measures for medicinal cannabis			
AHCMDC402	Monitor medicinal cannabis production for compliance and quality			
AHCMDC403	Plan and implement a propagation program for medicinal cannabis			
AHCMDC404	Plan and implement a care and maintenance program for medicinal cannabis			
AHCMDC405	Plan and implement a harvest and pre-processing program for medicinal cannabis			
AHCWHS402	Maintain workplace health and safety processes			

#### **Elective Units**

An asterisk (\*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification. Please refer to the Prerequisite requirements table for details.

AHCBIO401	Plan and implement a bisosecurity program			
AHCNSY404	Plan a propagation program			
AHCPCM507	Diagnose plant health problems			
AHCPHT512	Manage a controlled growing environment			
AHCWRK404	Implement quality assurance procedures			
AHCWRK409	Supervise work routines and staff performance			
BSBLDR414	Lead team effectiveness			
BSBOPS403	Apply business risk management processes			
FBPPHM3003	Work in a controlled environment			
FBPPHM4001	Monitor and maintain Good Manufacturing Practice requirements			
FBPPHM4002	Prepare and review workplace documentation to support Good Manufacturing Practice requirements			

FBPPHM4003	Facilitate contamination control		
FBPPHM4005	Participate in validation of pharmaceutical manufacturing processes		
FBPPHM4006	Respond to non-conformance		
FBPOPR4001	Apply principles of statistical process control		
MSL924005	Process and interpret data		
MSL973025	Perform basic tests		
MSL973027	Perform techniques that prevent cross-contamination		
MSL974035 *	Prepare tissue or cell cultures		
MSL975060 *	Perform tissue or cell culture techniques		
TLIL5019	Implement and monitor transport logistics		
TLIO5017	Manage security of storage facilities		
TLIR4002	Source goods/services and evaluate contractors		

## **Prerequisite Units**

Unit of competency	Prerequisite requirement
MSL974035 Prepare tissue or cell cultures	MSL973027 Perform techniques that prevent cross-contamination
MSL975060 Perform tissue or cell culture techniques	MSL973027 Perform techniques that prevent cross- contamination

## **Qualification Mapping Information**

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC42324 Certificate IV in Medicinal Cannabis Cultivation and Production	AHC42320 Certificate IV in Medicinal Cannabis Cultivation and Production	Updated 1 Core unit, 7 Elective units and prerequisites	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: AHC42324 Certificate IV in Medicinal Cannabis Cultivation and Production (was AHC42320)

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Core	AHCWHS401 Maintain work health and safety processes	AHCWHS402 Maintain workplace health and safety processes	NE	Minor changes to unit Title and Application. Work replaced with workplace and changes to emphasise clear and respectful communication  Major changes to Performance Criteria. Increased emphasis on the importance of clear and respectful communication, both written and oral  Reference to both 'near misses' and 'emergencies'. Removal of qualifier words such as regularly, clearly and accurately  Foundation Skills added (Reading and Oral communication)  Range of Conditions removed completely  Addition of frequency to the Performance Evidence. 'There must be evidence that the individual has maintained workplace health and safety processes on at least one occasion'  Addition and removal of specific Knowledge Evidence points in line with updated terminology and current workplace health and safety processes  Assessment Conditions updated  Recommendation: Use updated unit AHCWHS402, this unit of competency was reviewed and developed in close association with Farmsafe Australia
Elective	AHCWRK401 Implement and monitor quality assurance procedures	AHCWRK404 Implement quality assurance procedures	NE	Minor changes to unit <u>Title</u> and <u>Application</u> . Wording change to remove 'monitor'  Performance <u>Criteria</u> re-ordered and three added to cover industry-based systematic approaches to quality assurance, record keeping and document control registers  Foundation <u>Skills</u> added (Reading, Writing and Oral communication)

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				Range of Conditions removed completely  Addition of frequency to Performance Evidence and additional points to cover updated systems and procedures for implementing quality assurances across a wide range of industry sectors  Addition and removal of specific Knowledge Evidence points. Removal of references to critical control points HACCP and inclusion of record keeping templates and document control registers
				Assessment Conditions updated
Elective	AHCWRK403 Supervise work routines and staff performance	AHCWRK409 Supervise work routines and staff performance	NE	Minor changes to Application  Re-ordering, amalgamation and consolidation of Performance Criteria  Foundation Skills added Oral communication)  Range of Conditions removed completely  Addition of frequency to Performance Evidence and additional focus on the development and communication of staff work plans.  Major and minor changes to Knowledge Evidence to focus on workplace requirements applicable to health and safety in the workplace for supervising work routines and staff performance  Assessment Conditions updated
Elective	MSL924003 Process and interpret data	MSL924005 Process and interpret data	Е	Minor changes to unit

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	MSL973013 Perform basic tests	MSL973025 Perform basic tests	Е	Minor changes to unit
Elective	MSL973016 Perform aseptic techniques	MSL973027 Perform techniques that prevent cross- contamination	Е	Minor changes to unit
Elective	MSL974025 Prepare tissue and cell cultures	MSL974035 Prepare tissue or cell cultures	Е	Minor changes to unit Prerequisite unit updated:  MSL973027 Perform techniques that prevent cross-contamination
Elective	MSL975033 Perform tissue and cell culture techniques	MSL975060 Perform tissue or cell culture techniques	Е	Minor changes to unit Prerequisite unit updated: MSL973027 Perform techniques that prevent cross-contamination