



Australian Government

AHCPER332 Maintain integrated plant and animal systems

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

Application

This unit of competency describes the skills and knowledge required to maintain an integrated plant and animal system, undertake maintenance, and maintain records of activities, including climate, soil, plants and animals commonly found on permaculture properties and typical permaculture solutions for water management and soil maintenance and improvement.

The unit applies to individuals who work under broad direction and take responsibility for their own work, including limited responsibility for the work of others. They use discretion and judgement in the selection and use of available resources and complete routine activities.

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

Pre-requisite Unit

Nil

Unit Sector

Permaculture (PER)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan maintenance of integrated plant and animal systems	1.1 Read and interpret design specifications for permaculture property maintenance approaches and strategies 1.2 Identify and assess maintenance requirements for integrated plant and animal system 1.3 Consult stakeholders for input on maintenance activities according

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	to permaculture property requirements 1.4 Select, check and prepare tools, equipment, machinery and materials for maintenance activities 1.5 Identify health and safety hazards, assess risk and implement controls according to workplace procedures 1.6 Arrange maintenance activities and movement through production areas to minimise disturbance and degradation
2. Undertake maintenance activities	2.1 Maintain a clean and safe work environment 2.2 Schedule maintenance activities according to maintenance plan 2.3 Implement measures to mitigate degradation and disturbance of elements within the permaculture system 2.4 Monitor activities of work team and visitors to mitigate risks to production
3. Complete maintenance activities	3.1 Manage surplus materials and waste according to workplace procedures 3.2 Clean and store tools, equipment and machinery according to workplace procedures and manufacturer instructions 3.3 Update records and reports of maintenance activities according to workplace procedures

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPER332 Maintain integrated plant and animal systems	AHCPER303 Maintain integrated plant and animal systems	Minor changes to Application and Performance Criteria for clarity Changes to Performance	Equivalent

Code and title current version	Code and title previous version	Comments	Equivalence status
		Evidence, Knowledge Evidence and Assessment Conditions for clarity Addition of Foundation Skills	

Links

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