



Australian Government

AHCPER414 Develop recommendations for integrated plant and animal systems

Release: 1

AHCPER414 Develop recommendations for integrated plant and animal systems

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 develop recommendations for the integration of plant and animals into a permaculture system using a sound knowledge of plant and animal interrelationships.

The unit applies to individuals who take responsibility for their own work and for the quality of the work of others. They use discretion and judgement in the selection, allocation and use of available resources.

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. Identify scope of integrated plant and animal system required	1.1 Interview client to establish client objectives and outcomes 1.2 Assist client to understand concept of integrated plant and animal systems 1.3 Investigate and observe permaculture site to support client objectives and outcomes

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.4 Develop client brief according to workplace procedures
2. Develop options for preferred solutions	2.1 Investigate possible options or strategies to achieve client brief 2.2 Identify and examine possible solutions to achieve client permaculture system outcomes 2.3 Evaluate solutions most compatible with client brief objectives and outcomes 2.4 Determine solution most applicable to desired client objectives
3. Prepare recommendation for integrated plant and animal system	3.1 Compile details of solution into logical sequence 3.2 Develop drawings and tables to explain outcomes 3.3 Document a recommendation for integrated plant and animal systems according to workplace procedures
4. Recommend the preferred solution	4.1 Communicate integrated plant and animal system solution to client 4.2 Respond to client requests for clarification 4.3 Record and report recommendation and client interaction according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Writing	Compile information into documented recommendations, including diagrams and drawings, using industry terminology with clear explanation for client understanding
Oral communication	Participate in verbal exchanges using collaborative and inclusive techniques, including active listening and questioning and reading of verbal and non-verbal signals, to convey and clarify recommendations and permaculture information to clients

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPER414 Develop recommendations for integrated plant and animal systems	AHCPER302 Develop recommendations for integrated plant and animal systems	Minor change to Application for clarity Changes to content and sequence of Elements and Performance Criteria for clarity and to better reflect a job outcome Changes to Performance Evidence, Knowledge Evidence and Assessment Conditions for clarity Addition of Foundation Skills	Not equivalent

Links

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