



Australian Government

AHCPER418 Provide advice on permaculture principles and practices

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 determine client requirements, research possible solutions and communicate advice on principles and practices for a permaculture system to the client.

This 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 client requirements for advice	1.1 Initiate contact with client and record personal details according to workplace procedures 1.2 Determine scope and type of permaculture advice required 1.3 Identify financial and time constraints available to client for advice 1.4 Prepare a brief for requested advice and confirm with client

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.5 Secure approval to progress with brief from client according to workplace procedures
2. Provide client with general information on permaculture	2.1 Source general information on permaculture design principles and practices 2.2 Provide client with general information on permaculture design principles and practices 2.3 Clarify general information on request from client 2.4 Provide client with supplementary resources and references according to client needs 2.5 Record general information provided to client
3. Undertake permaculture research	3.1 Determine strategies and sources of information to support research 3.2 Investigate specific applications of permaculture principles and practices according to client brief 3.3 Investigate current developments in permaculture principles and practices 3.4 Compile and summarise research findings
4. Provide advice on specific permaculture principles and practices	4.1 Document advice according to client brief and workplace procedures 4.2 Communicate and confirm contents of documentation with client 4.3 Clarify or expand on advice according to client requests 4.4 Finalise advisory process according to workplace procedures 4.5 Seek and respond to feedback from client

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	Prepare and produce client brief for a specific context using clear and detailed language in order to convey explicit information,

Skill	Description
	requirements and recommendations for permaculture systems development
Oral communication	Determine and confirm client requirements using collaborative and inclusive techniques, including active listening and questioning and reading of non-verbal signals, to convey, clarify and confirm permaculture requirements

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPER418 Provide advice on permaculture principles and practices	AHCPER401 Provide advice on permaculture principles and practices	Minor changes to Application and Elements Changes to Performance Criteria and sequencing for clarity Changes to Performance Evidence, Knowledge Evidence and Assessment Conditions for clarity Addition of Foundation Skills	Equivalent

Links

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

Assessment Requirements for AHCPER418 Provide advice on permaculture principles and practices

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has, on at least one occasion, engaged with a client to provide advice on permaculture principles and practices and has:

- identified requirements for advice and prepared a client brief
- provided general information to support client understanding of permaculture principles and practices
- investigated current principles and practices of permaculture
- investigated permaculture applications for client brief
- documented and provided specific advice on permaculture practices and strategies according to client brief.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- twelve principles of permaculture
- ethics of permaculture, including:
 - care for the earth
 - care for all people
 - fair share of surpluses
 - setting limits to biophysical growth, including population, resource use and waste
- permaculture practices and strategies, including:
 - personal, household, community and bioregional strategies
 - sustainable agriculture, horticulture, aquaculture and organic gardening
 - economic alternatives that support sustainable living
 - low energy and low embodied energy building and manufacturing
 - appropriate technology

- restoration ecology and maintenance of biodiversity
- sustainable community development, bioregional development and relocalisation
- reuse and return of products in manufacturing cycle and waste utilisation
- waste water, grey water, sewage and resource treatment for reuse and recycling
- sustainability education
- elements of permaculture systems
- functions of permaculture systems
- permaculture design techniques
- innovation in plant, animal and technology selection, use and performance
- recent practice in bioregional community development and local energy descent planning
- client communication techniques, record-keeping and listening techniques
- preparation of reports and presentations for clients, including:
 - types of presentation of advice, including visual, oral, formal or informal
 - Statements of Limitation and liabilities of stakeholders
 - intellectual property
 - copyright and referencing in documentation.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a permaculture environment or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - research tools and equipment
 - analogue and digital reference resources
- specifications:
 - workplace policies, procedures, processes
 - client brief
 - permaculture and organic principles and practices
- relationships:
 - client.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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