



Australian Government

Assessment Requirements for 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.

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

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

