



Australian Government

AHCPER321 Demonstrate permaculture practices to small groups of learners

Release: 1

AHCPER321 Demonstrate permaculture practices to small groups of learners

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to demonstrate permaculture practices to small groups of learners. Demonstration of techniques related to animals, plants, structures, energy, resources and community development are covered in a non-threatening and experiential setting. It is intended for school teachers and those who demonstrate permaculture skills to small groups of learners in different situations and contexts.

All work is carried out to comply with workplace procedures.

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 occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Permaculture (PER)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Identify audience for demonstration	1.1 Identify characteristics of audience to cater to their needs 1.2 Confirm numbers and, if possible, names of individuals

Element	Performance criteria
	1.3 Identify time allowed for demonstration 1.4 Identify location and facilities where demonstration will take place
2. Identify topic for demonstration	2.1 Identify topic/s for demonstration 2.2 Research topic/s and clarify best demonstration location and facilities 2.3 Develop order of demonstration, from patterns to details
3. Develop demonstration methods and resources	3.1 Develop participatory planning activities for the sessions 3.2 Develop participatory learning activities for each topic 3.3 Prepare materials and equipment, including enough of everything for the audience size 3.4 Develop review and revision activities for longer sessions 3.5 Confirm all materials, tools and equipment is present and in working order, including safety equipment for the demonstration
4. Conduct demonstration	4.1 Conduct a site and safety briefing 4.2 Conduct a group introduction session for names and stories of participants 4.3 Clarify the planning of sessions for the participants 4.4 Clarify each learning activity and then conduct it 4.5 Conduct review and revision activities as required 4.6 Close the session and clean up in a participatory way that includes session participants
5. Take feed-back from audience	5.1 Conduct a review of the demonstration/s 5.2 Collect feed-back information and address any issues identified 5.3 Use feed-back in future demonstration planning

Foundation Skills

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

Range of Conditions

Unit Mapping Information

New unit.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCPER321 Demonstrate permaculture practices to small groups of learners

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- identify audience for demonstration
- identify topic/s for demonstration
- prepare resources for demonstration
- conduct demonstration
- collect and use feed-back to address immediate issues or for future demonstration planning

Knowledge Evidence

The candidate must demonstrate knowledge of:

- permaculture principles and ethics
- Permaculture practices, such as:
 - minimising effort for maximum effect
 - multiple uses for each element in the system
 - using more than one way to provide important functions
 - re-using and valuing resources and energy
 - encouraging productivity of a permaculture system
 - seeing solutions, not problems
 - using vertical space and other edges and connections
 - preventing waste and loss of resources from a permaculture system
- participatory planning and learning activities for topics such as:
 - methods of design
 - pattern understanding and integrated systems
 - animal and plant species selection methods

- ecological principles
- climatic and geological influences
- water in the system
- soils
- earthworks for capturing nutrients
- permaculture structures and features
- different appropriate technologies that can be used
- resource use and reuse
- energy

Assessment Conditions

Assessors must satisfy current standards for RTOs. Assessors must also hold a nationally accredited Certificate III (or higher) in Permaculture. Completion of a Permaculture Design Course (PDC) is not sufficient at this level.

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