Assessment Requirements for AHCPER401 Provide advice on permaculture principles and practices

Assessment Requirements for AHCPER401 Provide advice on permaculture principles and practices

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

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 client needs and requirements for information and advice
- propose a selection of permaculture practices and strategies that best suit the needs and resources of the client and the potential of the site
- provide information on permaculture principles
- provide advice on permaculture practices and strategies

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles of permaculture based on 12 principles in David Holmgren *Principles and Pathways Beyond Sustainability* and the work of Mollison and Slay
- ethics of permaculture: care for the earth, care for all people, fair share of surpluses, setting limits to biophysical growth (population, resource use and waste)
- permaculture practices and strategies, such as
  - 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 re-use 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
- uses of Statements of Limitation in the giving of advice

Assessment Conditions

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

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72