



Australian Government

AHCPER504 Manage a permaculture project or enterprise

Release: 1

AHCPER504 Manage a permaculture project or enterprise

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to manage a permaculture project or enterprise. It requires the ability to initiate, plan, manage, monitor and complete a permaculture project or enterprise. Managing a permaculture project or enterprise requires knowledge of permaculture principles and practices, permaculture design, bioregional and community development, community sustainable transition strategies, ecological agriculture, costing and pricing, and project management.

All work is carried out to comply with workplace procedures.

This unit applies to individuals who analyse information and exercise judgement to complete a range of advanced skilled activities and demonstrate deep knowledge in a specific technical area. They have accountability for the work of others and analyse, design and communicate solutions to a range of complex problems.

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. Initiate permaculture project or enterprise	1.1 Undertake strategic planning assessment of permaculture project or permaculture enterprise 1.2 Initiate community and bioregional assessment of project or

Element	Performance criteria
	enterprise 1.3 Determine the scope of the project or enterprise 1.4 Determine feasibility of project or enterprise 1.5 Determine stakeholders in project or enterprise
2. Cost and quote for permaculture project or enterprise start up	2.1 Prepare costings and quotations using realistic price structure 2.2 Include a contingency amount in case of need 2.3 Include allowances for work in kind and volunteers, ensuring that the right livelihood of all is considered 2.4 Prepare a detailed budget with stages of implementation 2.5 Submit quotation and cost outline to client and be prepared to justify costs
3. Manage permaculture project or enterprise	3.1 Secure human and material resources required to achieve strategies 3.2 Execute action plans to achieve strategic ends 3.3 Follow budget and project stages 3.4 Direct process outlined in action plans and timelines 3.5 Integrate project human and material resources to achieve planned project outcomes 3.6 Establish communication process including responsibilities for conflict resolution 3.7 Take feedback on management practices and processes
4. Monitor permaculture project or enterprise	4.1 Observe execution of project or enterprise action plan processes 4.2 Review and correct problematic planning processes 4.3 Measure project or enterprise activities 4.4 Measure costs against budget and communicate with client regarding any over-runs 4.5 Monitor project or enterprise variables
5. Undertake permaculture project or enterprise	5.1 Confirm completion of action plan processes 5.2 Determine success of project or enterprise strategies in relation to stage benchmarks, budget and timelines 5.3 Document permaculture project or enterprise management initiation, planning, execution, monitoring and completion or ongoing progress 5.4 Conclude permaculture project or continue to manage and monitor permaculture enterprise

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 - equivalent to QLD125MAN04B.

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 AHCPER504 Manage a permaculture project or enterprise

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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:

- carry out strategic planning assessment of a permaculture project or enterprise
- acquire project resources
- develop project pricing and costing
- consult with stakeholders
- manage project activities
- evaluate and report on project
- manage human resources
- demonstrate group leadership

Knowledge Evidence

The candidate must demonstrate knowledge of:

- permaculture principles, ethics and practices
- permaculture projects
 - initiatives with a defined sustainability purpose and time horizon
 - sustainable community development projects
 - bioregional initiatives
 - not-for-profit projects
 - projects on public land
 - community gardens
 - community supported agriculture systems
 - land restoration and conservation works
 - alternative technology programs
 - sustainability education

- social and economic development activities
- community carbon reduction and sequestration strategies
- energy descent or transition projects
- disaster preparedness, response and recovery
- permaculture enterprises
 - ethical for-profit businesses where surpluses are returned to earth care and people care
 - initiatives with a focus on right livelihood with plans for ongoing operation and/or growth
 - sustainable farming
 - community food distribution businesses
 - permaculture design and consultancies
 - energy descent planning services
 - climate change planning services
 - permaculture works implementation businesses
 - community and bioregional sustainability planning services
 - community economic and enterprise systems
 - integrated social, housing and community development programs
 - community supported agriculture
 - organic and sustainable primary production
 - local food and water security enterprises
 - greenhouse emission reduction and sequestration enterprises
 - sustainable regional transport networks and systems
- strategic planning
- project management
 - human resource management
 - financial planning
 - purchases and acquisitions
 - costing and pricing
 - income generation including issues of right livelihood
 - promotion and marketing
 - organisational restructuring
 - project or enterprise start up
 - mentoring and education
 - new project or enterprise initiatives
 - political lobbying
 - grant applications
 - community consultation
- research and development
- community development
- feasibility study methods

- economic and financial assessment
- legal and planning issues
- market opportunities and challenges
- community and cultural acceptance
- bioregional suitability
- operational considerations
- resource availability
- sustainability criteria
- energy descent/transition strategies
- climate change strategies
- environmental, water catchment and natural resource conservation issues
- contract law
- budgetary frameworks
- benchmarking

Assessment Conditions

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

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