



Australian Government

Assessment Requirements for AHCORG506 Manage an agroecology production system

Release: 1

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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 the farm agro ecosystem functions at a systems level
- assess the health of existing farm ecosystems
- develop plans to enhance farm agroecosystem
- manage and monitor the development of a farm ecosystem
- review ecosystem and farm production performance

Knowledge Evidence

The candidate must demonstrate knowledge of:

- advantages of ecological agriculture
- ecosystem processes, energy flows, nutrient cycles, biological succession, predator and prey relationships, ecological niche
- relationships between ecosystems and agricultural production
- application of ecosystem processes to a production system

Assessment Conditions

Competency is to be assessed in the workplace and/or a simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

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

