



Australian Government

**Assessment Requirements for
AHCPCM506 Develop an integrated pest
management program**

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:

- determine the economic threshold for a range of weed, pest or diseases
- develop an integrated pest management (IPM) strategy based on analysis of weed, pest or disease presence
- develop and implement monitoring procedures
- monitor costs of pest management plan to meet budget requirements
- oversee the implementation of an IPM pest management plan

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices for developing integrated pest management plans
 - application techniques for chemical and non-chemical treatments
 - cost/benefit analysis relevant to selection of weed, pest and disease control measures
 - crop and plant scouting and monitoring
 - ecological impacts of different control treatments
 - interaction of weed, pest and disease control measures
 - weeds and pests of specific horticultural enterprises
 - lifecycles of hosts, predators and pests and diseases

Assessment Conditions

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>