



Australian Government

Assessment Requirements for AHCPCM601 Develop and implement a plant health management strategy

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 plant health strategies
- determine scheduling and key responsibilities
- develop plant health management strategies
- evaluate plant health management strategies and record results
- provide input to other planning processes
- monitor and adjust plant health management strategies

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices of plant health management
 - environmental controls and codes of practice applicable to the business and to plant health management operations
 - environmental controls and codes of practice applicable to the enterprise
 - Integrated Pest Management (IPM)
 - management of weed, pest and disease infestations
 - management practices and processes to minimise plant health management control operations
 - planning water budgets and irrigation strategies
 - plant growth and development and growth regulators
 - plant growth processes such as photosynthesis, respiration, nutrient uptake, solute transport and metabolism, water balance and osmotic pressure
 - strategic aspects of managing plant quality, performance and nutrition

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>