



Australian Government

AHCPCM302 Provide information on plants and their culture

Release: 1

AHCPCM302 Provide information on plants and their culture

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to provide information to clients and others about plants and their cultural requirements.

It applies to individuals who take responsibility for their own work and for the quality of the work of others. They use discretion and judgement in the selection, allocation and use of available resources. All work is carried out to comply with workplace procedures.

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

Plants culture and management (PCM)

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. Identify the issue	1.1 Initiate contact with the client when appropriate 1.2 Assist the client in explaining the issue by using attentive listening and questioning techniques 1.3 Clarify the nature of the issue by gathering all relevant information from the client 1.4 Define the issue as closely as possible according to the amount of information gathered 1.5 Advise the client that expert advice may be required to assist them further with their issue

Element	Performance criteria
2. Decide on preferred solution	2.1 Identify and develop options and strategies using available in-house and online reference material, product information, own experiences and sharing collective workplace knowledge 2.2 Examine and evaluate options and strategies using sound problem-solving techniques 2.3 Determine the optimal solution based on reasoned argument, appropriate evidence and sound cultural principles
3. Provide the preferred solution	3.1 Explain the recommended solution, method of application and probable outcomes to the client 3.2 Refer to the original source of the plant and its cultural requirements where necessary 3.3 Respond to client requests for clarification or expansion by the use of attentive listening and questioning techniques

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCCPM302A Provide information on plants and their culture.

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 AHCPCM302 Provide information on plants and their culture

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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:

- develop product knowledge through research and access to in-house and online information
- interpret information sheets, labels, horticultural literature, specifications and design symbols
- investigate requests for information, identify and evaluate options, decide on a solution, and deliver recommendation and information to the client
- select plants from a range of available stock lists
- communicate with clients, work team members, supervisors, suppliers, contractors and consultants

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles of plant culture
 - broad range of plant species and their cultural requirements
 - duty of care in provision of advice and recommendations to retail, commercial and private clients
 - local plant suppliers, consultants, services, products and contractors
 - pest and disease symptoms, basic physiology and life cycle of pests and diseases, vulnerable plant growth stages, treatment thresholds, treatment products, effective application procedures and environmental implications
 - plant identification techniques, plant selection, plant physiology, habit and growth characteristics of the plants
 - soil characteristics particularly in relation to the local region

- weed species, growth stages, treatment thresholds, treatment products, effective application procedures and environmental implications

Assessment Conditions

Assessors must satisfy current standards for RTOs.

Links

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