



Australian Government

AHCPCM306 Provide information on plants and their culture

Release: 1

AHCPCM306 Provide information on plants and their culture

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

Application

This unit of competency describes the skills and knowledge required to identify client issues or requirements, identify the preferred solution, and provide information and solutions to clients.

The unit applies to individuals who provide information on plants and their culture under broad direction, and take responsibility for their own work.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Plant Culture and Management (PCM)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify client issues or requirements	1.1 Initiate contact with the client in a timely and professional manner using interpersonal skills and communication techniques 1.2 Assist the client in explaining issues or requirements by using attentive listening and questioning techniques 1.3 Clarify the nature of the issue or requirements by gathering relevant information from the client 1.4 Define the issue according to the amount of information gathered

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.5 Seek assistance from appropriate personnel, and follow up with client where required
2. Identify preferred solution	2.1 Identify and develop recommendations, options or strategies using available in-house and online reference material, product information, own experience and collective workplace knowledge 2.2 Examine and evaluate options and strategies using problem-solving techniques 2.3 Determine optimal solution based on reasoned argument and gathered evidence
3. Provide information or preferred solution	3.1 Explain cultural requirements for the plant or recommended solution, including method of application, where applicable, and probable outcomes to the client 3.2 Refer to original source of the plant and its cultural requirements, where necessary 3.3 Use attentive listening and questioning techniques to respond to client requests for clarification or more information

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Interpret textual information from a range of sources to identify relevant and key information about plant production information and culture requirements
Oral communication	- Use clear language with clients to determine issue and explain plant cultural requirements or recommended solution - Initiate discussions with personnel as appropriate, using clear language to communicate client issues or requirements and determine preferred solutions

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHPCPM306 Provide information on plants and their culture	AHPCPM302 Provide information on plants and their culture	Minor changes to application Performance criteria clarified Foundation skills added Assessment requirements updated	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

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

Assessment Requirements for AHPCPM306 Provide information on plants and their culture

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has provided information on plants and their culture on at least two occasions, and has:

- communicated effectively with clients and appropriate personnel as required
- investigated requests for information, identified and evaluated options, decided on a solution, and delivered recommendation and information to the client
- developed product knowledge through research and access to in-house and online information
- interpreted information sheets, labels, horticultural literature, specifications and design symbols
- selected solutions from a range of available stock lists.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- principles of plant culture, including:
 - 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, and 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

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - in-house and online information
- specifications:
 - information sheets, labels, horticultural literature, specifications and design symbols
- relationships:
 - clients and appropriate personnel
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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