

**Modification history**

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 7.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

AHCPGD401	Design plant displays
<b>Application</b>	<p>This unit of competency describes the skills and knowledge required to design plant displays, including developing the design concept plan and ensuring compliance with the design plan in a wide range of locations and situations, buildings and structures. It applies to permanent, semi-permanent and temporary displays of plant life under a range of gardening, exhibition, visual merchandising, marketing and commercial leasing and hiring activities.</p> <p>The unit applies to individuals who apply specialist skills and knowledge to designing plant displays. This includes applying and communicating non routine technical solutions to predictable and unpredictable problems.</p> <p>All work is carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements, and sustainability and biosecurity practices.</p> <p>No licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
<b>Prerequisite Unit</b>	Nil
<b>Unit Sector</b>	Parks and Gardens (PGD)

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. Develop the design concept plan	1.1 Consult with client to establish the purpose and requirements of the design 1.2 Evaluate site or location for aesthetic, environmental and physical attributes 1.3 Identify hazards and assess risks in the workplace, and implement control measures to manage risks according to workplace health and safety procedures 1.4 Determine timelines for display and incorporate into the plan 1.5 Clarify budget parameters for concept plan with client or manager 1.6 Develop concept plan using common horticultural conventions
2. Ensure compliance with the design plan	2.1 Present concept plan to client and negotiate agreement on design 2.2 Develop final design plan documentation 2.3 Inspect plants and display materials prior to installation to ensure they meet required quality standard 2.4 Inspect plant display to ensure compliance with design plan

<b>Foundation Skills</b>	
<i>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.</i>	
<b>Skill</b>	<b>Description</b>
Oral communication	<ul style="list-style-type: none"> <li>Initiate discussions with client, using clear language to discuss design requirements, budget and concept plan, and negotiate design agreement</li> </ul>

<b>Unit Mapping Information</b>			
<b>Code and title current version</b>	<b>Code and title previous version</b>	<b>Comments</b>	<b>Equivalence status</b>
AHCPGD401 Design plant displays Release 2	AHCPGD401 Design plant displays Release 1	Minor changes to application Minor changes to performance criteria Foundation skills added Assessment requirements updated	Equivalent

<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>
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<b>TITLE</b>	<b>Assessment requirements for AHCPGD401 Design plant displays</b>
<b>Performance Evidence</b>	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.</p> <p>There must be evidence that the individual has designed two different plant displays and has:</p> <ul style="list-style-type: none"> <li>• consulted with clients</li> <li>• evaluated sites or locations to determine the effect of aesthetic, environmental and physical attributes on nature of display</li> <li>• applied relevant workplace health and safety and environmental and biosecurity legislation, regulations and workplace procedures</li> <li>• determined timelines and budget constraints</li> <li>• researched and analysed information about plant and materials specifications and cultural requirements</li> <li>• developed concept plan, design plan and specifications.</li> </ul>	
<b>Knowledge Evidence</b>	
<p>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:</p> <ul style="list-style-type: none"> <li>• workplace health and safety and environmental and biosecurity legislation, regulations and workplace procedures relevant to designing plant displays</li> <li>• principles and practices of plant display design, including: <ul style="list-style-type: none"> <li>• characteristics of a range of plants used in plant displays</li> <li>• growth and maintenance requirements of plants in natural and artificial environments</li> <li>• horticultural conventions for design plans</li> <li>• plant selection</li> <li>• principles of design</li> <li>• processes and techniques for preparing, costing and documenting plans for plant displays</li> <li>• plants commonly used in plant displays.</li> </ul> </li> </ul>	
<b>Assessment Conditions</b>	
<p>Assessment of the skills in this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> <li>• physical conditions: <ul style="list-style-type: none"> <li>• a workplace setting or an environment that accurately represent workplace conditions</li> </ul> </li> <li>• resources, equipment and materials: <ul style="list-style-type: none"> <li>• industry publications, internet and in house sources of information relevant to designing plant displays</li> <li>• plant display</li> </ul> </li> <li>• specifications: <ul style="list-style-type: none"> <li>• workplace health and safety and environmental and biosecurity legislation, regulations and workplace procedures relevant to designing plant displays</li> </ul> </li> <li>• relationships: <ul style="list-style-type: none"> <li>• clients</li> </ul> </li> <li>• timeframes: <ul style="list-style-type: none"> <li>• according to job requirements.</li> </ul> </li> </ul>	
<p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>