



Australian Government

Department of Education, Employment and Workplace Relations

AHCPGD401A Design plant displays

Release: 1

AHCPGD401A Design plant displays

Modification History

Not Applicable

Unit Descriptor

Unit descriptor	This unit covers the process of the design and preparation of plant displays for special occasions and defines the standard required to: design a plant display according to client requirements and site limitations; select suitable plants for a range of interior/indoor or outdoor plant display purposes; document a design for plant display.
------------------------	--

Application of the Unit

Application of the unit	This unit applies to contractors and staff engaged in the process of designing of plant displays in a wide range of locations and situations, buildings and structures and 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. Designing plant displays requires detailed knowledge of plant selection and a sound understanding of design principles. Responsibility for the work of others installing and maintaining the displays may be required.
--------------------------------	---

Licensing/Regulatory Information

Not Applicable

Pre-Requisites

Prerequisite units		

Prerequisite units		

Employability Skills Information

Employability skills	This unit contains employability skills.
-----------------------------	--

Elements and Performance Criteria Pre-Content

Not Applicable

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA

ELEMENT	PERFORMANCE CRITERIA
1. Develop the design concept plan	1.1. Design concepts for the display are developed from the client brief. 1.2. Site/location is evaluated for aesthetic, environmental and physical attributes. 1.3. Time-lines for display are determined and incorporated into the plan. 1.4. Budget parameters for concept plan are clarified with client/manager. 1.5. Concept plan is developed using common horticultural conventions.
2. Ensure compliance with the design plan	2.1. Concept plan is presented to client and agreement reached on design. 2.2. Final design plan documentation is developed. 2.3. Plants and display materials are inspected prior to installation to ensure they meet required quality standards. 2.4. Plant display is inspected to ensure compliance with design plan.

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

Required skills

- research and analyse information about plant and materials specifications, cultural requirements and environmental requirements
- evaluate sites/locations to determine the effect of aesthetic, environmental and physical attributes on nature of display
- develop maintenance programs
- use literacy skills to read, interpret and follow organisational policies and procedures, develop sequenced written instructions, record accurately and legibly information collected and select and apply procedures to a range of tasks
- use oral communication skills/language competence to fulfil the job role as specified by the organisation including questioning, active listening, asking for clarification, negotiating solutions and responding to a range of views
- use numeracy skills to estimate, calculate and record routine and more complex workplace measures and data
- use interpersonal skills to work with others and relate to people from a range of

REQUIRED SKILLS AND KNOWLEDGE

cultural, social and religious backgrounds and with a range of physical and mental abilities.

Required knowledge

- site evaluation techniques
- principles of design
- plant identification, physiology, taxonomy and nomenclature
- plant selection
- characteristics of a range of plants used in plant displays
- growth and maintenance requirements of plants in natural and artificial environments
- wide range of plants commonly used in plant displays
- processes and techniques for preparing, costing and documenting plans for plant displays
- industry codes of practice
- horticultural conventions for design plans.

Evidence Guide

EVIDENCE GUIDE	
The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.	
Overview of assessment	
Critical aspects for assessment and evidence required to demonstrate competency in this unit	<p>The evidence required to demonstrate competency in this unit must be relevant to workplace operations and satisfy holistically all of the requirements of the performance criteria and required skills and knowledge and include achievement of the following:</p> <ul style="list-style-type: none"> • design a plant display according to client requirements and site limitations • select suitable plants for a range of interior/indoor or outdoor plant display purposes • document a design for plant display.
Context of and specific resources for assessment	Competency requires the application of work practices under work conditions. Selection and use of resources for some worksites may differ due to the regional or enterprise circumstances.

Range Statement

RANGE STATEMENT	
The range statement relates to the unit of competency as a whole.	
Plants may include	<ul style="list-style-type: none"> • all plant species and cultivars.
Displays may include:	<ul style="list-style-type: none"> • displays for merchandising functions • annual bedding displays • herbaceous perennial displays • indoor presentations.
Designs plans may include:	<ul style="list-style-type: none"> • a wide range of contexts and styles of presentation, design elements • styles and design plans and models.
Plant displays may include:	<ul style="list-style-type: none"> • containerised or direct planted installations.

Unit Sector(s)

Unit sector	Parks and gardens
-------------	-------------------

Co-requisite units

Co-requisite units		

Competency field

Competency field	
------------------	--