



Australian Government

MSFID4016 Design colour schemes for interior and exterior spaces

Release: 1

MSFID4016 Design colour schemes for interior and exterior spaces

Modification History

Release 1. Supersedes and is not equivalent to MSFID4001 Research, analyse and apply colour for interior spaces.

Application

This unit describes the skills and knowledge required to assess colour requirements, research and experiment with different colour options and create preferred colour schemes for presentation to the client.

This unit applies to interior decorators and designers.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

N/A

Unit Sector

Interior Decoration and Design

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. Assess colour requirements for the project	1.1 Evaluate project specifications, parameters and constraints, and confirm with client 1.2 Select work resources based on the needs of the project 1.3 Identify and assess the space, its light and continuing colours for impact on potential solutions 1.4 Identify key project stakeholders and establish required communication protocols
2. Research colour schemes for interiors	2.1 Research and analyse colour psychology in accordance with the needs of the project 2.2 Research and analyse cultural and historical influences on colour to

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	inform the needs of the project 2.3 Research and compile information on the impact of specific colours on the interior space
3. Explore colour schemes	3.1 Use colour wheels to mix and match alternative colour schemes to determine suitability of colours to a space 3.2 Explore the use of additive and subtractive colour mixing to inform colour selections 3.3 Explore and test colour systems and colour combinations and/or juxtapositions against the brief 3.4 Assess effect of light against the impact of colours being proposed for use 3.5 Assess visual perception of colours in accordance with the project brief 3.6 Match samples using colour mixing techniques 3.7 Evaluate colour effect perceptions by use of light to mix and throw coloured light onto surfaces 3.8 Ascertain contrast and harmony of colours through selection of colours in accordance with the project brief
4. Finalise and present colour scheme	4.1 Choose final selection of colours based on exploration and key objectives of the project brief 4.2 Prepare a visual representation that communicates the key aspects of the preferred solution using rendering media suited to the project 4.3 Present recommendations in a format and level of detail suited to the client and scope of the project 4.4 Seek client feedback on the proposed solution 4.5 Make adjustments to the final design solution based on feedback 4.6 Accurately document selection specifications

Foundation Skills

The Foundation Skills describe those required skills (such as, language, literacy, numeracy and employment skills) that are essential to performance:

- technology skills to research colour information using digital media.

Other foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

No equivalent unit.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>

Assessment Requirements for MSFID4016 Design colour schemes for interior and exterior spaces

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- developed and presented colour schemes in response to 3 different design briefs that individually or cumulatively involve both interiors and exteriors:
 - developed samples to represent colour mixing, matching, combinations and effects
 - visually presented colour schemes using rendering and other techniques to illustrate how ideas meet overall project requirements.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- research sources for information about colour, including current trends
- elements and principles of design
- design process and how ideas progress
- terminology of colour
- colour wheels and how they are used in interior decoration and design
- cultural and historical influences of colour
- colour systems and theories
- colour psychology influences
- use of colour in different types of interior spaces
- processes for additive and subtractive colour mixing
- effects of natural and artificial light on colour and finish types
- types of rendering media and how they are used.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - design briefs
 - information technology for research

- colour wheels.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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