



Australian Government

Department of Education, Employment and Workplace Relations

LMFID6008A Evaluate design project outcomes

Revision Number: 1

LMFID6008A Evaluate design project outcomes

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit specifies the outcomes required to evaluate design project outcomes, including all aspects of the project against the requirements of the project brief.
------------------------	--

Application of the Unit

Application of the unit	This unit supports the attainment of skills and knowledge required for examining design information and making comparative judgements against evaluation criteria. This unit covers employability skills in communication in order to evaluate information. Planning and organising and problem solving skills are required to apply design processes to outcomes. Self management and learning skills are applied to assess and reflect on own design skills and identify areas for improvement.
--------------------------------	---

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite units		

Employability Skills Information

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

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
---	--

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Identify evaluation criteria	1.1. Project brief is analysed to determine key design requirements 1.2. Problems or underlying factors to be addressed by the project brief are verified 1.3. Communication requirements are identified for the project 1.4. Current industry design trends relating to project brief are researched and identified 1.5. Workplace and industry standards in relation to design presentation are researched and identified 1.6. Quality criteria that apply to design processes are researched and identified 1.7. Evaluation criteria are identified
2. Apply evaluation criteria	2.1. Drawings, mood boards and all associated documentation is examined to identify all features of the finished design 2.2. Finished design is evaluated against original design concept 2.3. The design and all specifications are evaluated against project brief to check consistency 2.4. The design is evaluated to identify how well elements and principles of design have been applied 2.5. The design is evaluated for consistency with current industry trends and influences 2.6. The design is evaluated to ensure client suitability including adherence to time and budget requirements 2.7. The design is evaluated for quality and innovative elements 2.8. Processes engaged to develop finished design are evaluated for effectiveness in achieving final outcomes
3. Suggest design improvements	3.1. Factors affecting the outcome of the project are examined and documented 3.2. Suggestions are made for adjustments to design to increase its ability to meet criteria 3.3. Technical design skills are used to reflect evaluation outcomes and communicate improvements 3.4. Potential design improvements are identified and tested for viability 3.5. Selection, adaptation and introduction of materials,

ELEMENT	PERFORMANCE CRITERIA
	tools, technology and design processes are applied to design improvements 3.6. Compliance with intellectual and copyright requirements is observed when incorporating ideas from others 3.7. Evaluation report is compiled and produced

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

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

Required skills

- applying principles and elements of design
- communicating design concepts
- documenting and transferring information
- reading, interpreting and following information on work specifications, standard operating procedures and work instructions, and other reference material
- maintaining accurate records
- communicating within the workplace
- sequencing operations
- meeting specifications
- clarifying and checking taskrelated information
- carrying out work according to OHS practices
- analysing and comparing information
- making judgements about design qualities

Required knowledge

- State or Territory OHS legislation, regulations, standards and codes of practice relevant to the full range of processes for evaluating design project outcomes
- organisational and site standards, requirements, policies and procedures for evaluating design project outcomes
- Australian Standards and the Building Code of Australia applying to interior design
- elements and principles of design
- creativity and artistic relevance
- ergonomics, anthropometrics, proxemics and aesthetic values
- characteristics of materials, products and defects
- design themes and design development
- colours, furnishings and decorations
- product, material and finish types and descriptions
- evaluation and reflective practice techniques
- sketching and drawing
- procedures for the recording, reporting and maintenance of workplace records and information
- appropriate mathematical procedures for estimation and measurement
- environmental protection requirements
- established communication channels and protocols
- problem identification and resolution

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

- Effectively evaluate three design project outcomes including one residential and one commercial design, against project brief and additional evaluation criteria listed in the range statement
- Effectively apply design elements and principles in evaluating design project outcomes
- Comply with legislation, regulations, standards, codes of practice and established safe practices and procedures for evaluating design project outcomes
- Communicate effectively and work safely with others in the work area

Context of and specific resources for assessment

- The application of competency is to be assessed in the workplace or realistically simulated workplace
- Assessment is to occur under standard and authorised work practices, safety requirements and environmental constraints
- Assessment of essential underpinning knowledge, other than confirmatory questions, will usually be conducted in an off-site context
- Assessment is to comply with relevant regulatory or Australian Standards requirements
- The following resources should be made available:
 - workplace location or simulated workplace
 - materials and equipment relevant to evaluating design project outcomes
 - specifications and work instructions

Method of assessment

- Assessment must satisfy the endorsed assessment guidelines of the Furnishing Industry Training Package
- Assessment methods must confirm consistency and accuracy of performance (over time and in a range of workplace relevant contexts) together with application of underpinning knowledge
- Assessment methods must be by direct observation of tasks and include questioning on underpinning knowledge to ensure its correct interpretation and

EVIDENCE GUIDE	
	application • Assessment may be applied under project related conditions (real or simulated) and require evidence of process • Assessment must confirm a reasonable inference that competency is able not only to be satisfied under the particular circumstance, but is able to be transferred to other circumstances • Assessment may be in conjunction with assessment of other units of competency
Guidance information for assessment	

Range Statement

RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.

Project brief	may include but not be limited to client needs and objectives, client aims and objectives and criteria for evaluation, milestones, organisational or personal profiles and aims, image requirements and function, target market, budget, timeline, consultation requirements and colour requirements
Evaluation criteria	- may include but not be limited to how the design: - achieves project brief - meets budget - meets timeline - meets client needs - meets workplace and industry standards - is suitable for end use and target market - is suitable for current interior design trends and expectations - complies with building standards - applies environmental standards - includes suitable access for people with disabilities and the elderly
Finished design	may include but not be limited to themes and concepts, fixtures, fittings and interior design products, furniture, soft furnishings and accessories, colour and finishes, specifications, quantities and qualities
Elements and principles of design	may include but not be limited to balance, similarity, texture, contrast, size, ground, volume, composition, orientation, form, structure, 2-D space, position, proportion, 3-D space, repetition, scale, line, rhythm, pattern, point, symmetry, tone and plane
Technical design skills	may include but not be limited to sketching, drawing, computer aided drafting (CAD)

RANGE STATEMENT	
	representations, visual documentation and specification

Unit Sector(s)

Unit sector	Interior decoration and design.
-------------	---------------------------------

Competency field

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

Co-requisite units

Co-requisite units		