Assessment Requirements for CUADES411 Generate design solutions

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Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package Version 5.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- generate design solutions according to at least two different stakeholder needs.

In the course of the above, the candidate must:

- develop and document a design solution through research, reflection, and generation and refinement of ideas
- apply principles of functionality, ergonomics, aesthetics and sustainability to the development of ideas
- communicate effectively in collaboration with others in the design process.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- elements and principles of design and their application in the applicable design context
- key features of the wider industry, and the economic, social and historical context design solutions are being generated in
- design trends and technologies, including other designs and the work of other design practitioners in the relevant industry context
- sources of information that support the development of technical and other knowledge
- materials, tools, equipment, techniques and processes used in the generation of design solutions in the applicable industry context.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- interaction with others for the collaborative nature of the design process
- sources of information on design for the applicable industry context.

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

Links

Companion Volume Implementation Guide is found on VETNet -
https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5