

Assessment Requirements for CUADIG402 Design user interfaces

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package version 2.0.

Performance Evidence

Evidence of the ability to:

- develop sketches for user interfaces that consider:
 - visual design principles
 - target audience characteristics
 - content architecture specifications
- produce user interface design specifications for an interactive media product that:
 - respond to the design brief
 - meet technical and creative parameters
 - are in appropriate format
 - include instructions for development teams
- develop a prototype user interface design
- plan and conduct testing of prototype and analyse findings for incorporation into designs
- review ideas and design specifications with relevant personnel.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- describe user characteristics considered in design and development of interfaces
- explain spatial and functional areas of screen layout
- explain steps in testing a prototype design
- describe what is included in information architecture and design specifications
- list typical formats and techniques for documenting user interface designs
- identify basic health and safety requirements when working on computers and keyboards.

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Assessment Conditions

Assessment must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities experienced in creative arts industry environments. The assessment environment must include access to:

- briefs on which to base user interface designs
- sample users.

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

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef 6b803d5

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