

# **Assessment Requirements for CUADIG413 Create 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 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:

create at least two user interfaces based on different design briefs.

In the course of the above, the candidate must:

- confirm interface meets requirements to be technically feasible and includes:
  - creative design ideas
  - purpose of interactive media product
  - target users
  - text content and media asset requirements
- use visual design principles to communicate with target users
- meet required accessibility standards
- evaluate ideas and user interface with required personnel.

## **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:

- file output formats applicable to different delivery platforms
- different text content and media assets used in user interfaces
- industry standard graphics software
- strategies to evaluate ideas and user interface to improve techniques
- visual design and communication principles as they apply to interface designs
- user-centred design principles and their importance to creation of user interfaces
- accessibility standards that apply to interface designs
- influence of typography on visual impact of user interface
- purpose of copyright and copyright clearance procedures
- work health and safety requirements when working for extended periods of time on computers and keyboards including safe ergonomic practices.

Approved Page 2 of 3

#### **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:

- · design interface briefs on which to create user interfaces
- interaction with others required to demonstrate the performance evidence
- · industry standard graphics software.

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 Guide is found on VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5</a>

Approved Page 3 of 3