Assessment Requirements for CUAACD302 Produce computer-aided drawings

# 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:

* select computer-aided design and drafting (CADD) hardware and software to suit project requirements
* follow operating instructions and organisational procedures
* use features and functions of a CADD program to produce drawings that meet project objectives
* use feedback from others to refine and produce final drawings within specified timelines.

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:

* outline the relevant hardware, software, tools and equipment used for CADD
* describe the ways in which CADD is used within the specific workplace situation
* describe typical features and functions of CADD programs, including drawing tools, view displays, edit functions, working with layers, plotting and printing.

# 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:

* CADD equipment and software
* project or concept information
* operating instructions and organisational procedures
* relevant people.

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.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5>