



Australian Government

Assessment Requirements for CUAVSS511 Design vision systems

Release: 1

Assessment Requirements for CUA VSS511 Design vision systems

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:

- design vision systems that meet the requirements of at least three different design briefs.

In the course of the above, the person must:

- establish vision system requirements from briefs
- document the vision system designs, plans and specifications
- work collaboratively with others to negotiate and finalise realistic design solutions.

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:

- factors to be considered when vision systems are being installed on a temporary and permanent basis
- issues to be considered when designing automated and interactive vision systems and those with multiple input sources and output and display devices
- technical requirements and constraints associated with installing a range of vision systems
- typical formats for documenting vision system designs
- industry trends and developments that impact on the design and operation of vision systems.

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:

- vision systems design briefs.

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>