



**Australian Government**

# **Assessment Requirements for CUACER502 Investigate ceramic materials and processes**

**Release: 1**

## Assessment Requirements for CUACER502 Investigate ceramic materials and processes

### 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:

- research the properties, capabilities and use of an extensive range of ceramic materials to inform own work practice
- refine the use of ceramic materials through a process of thorough experimentation and practice to create a coherent body of ceramic work which:
  - shows a command of chosen materials
  - demonstrates the development of an individual style
  - supports own ideas for work.

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 copyright, trademarks, design licences and permissions relevant to producing ceramic works
- identify an extensive range of information sources that support research in ceramic materials
- describe, for an extensive range of materials used to produce ceramic work, :
  - physical properties and capabilities
  - the characteristics of materials under different treatments and how they work to achieve different effects
  - limitations and constraints in achieving effects
- describe how different materials and ceramic techniques combine to achieve different technical effects
- explain ways to use, adapt, combine and challenge the capabilities of an extensive range of ceramic materials to develop an individual professional style

- summarise supply sources for an extensive range of ceramic materials used in professional practice
- describe, for ceramic materials, typical types, content and use of safety and technical data including Safety Data Sheets (SDS)
- explain key safety requirements for ceramic work.

## 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:

- equipment, tools and materials used to produce ceramic work
- relevant information sources.

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-382ef6b803d5>