



Australian Government

CUAINN511 Adopt an innovative approach to creating production elements

Release: 1

CUAINN511 Adopt an innovative approach to creating production elements

Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package Version 5.0.

Application

This unit describes the performance outcomes, skills and knowledge required to undertake research and experiment with techniques and media to achieve innovative effects for sets, props or scenic art for productions. It involves identifying needs for new techniques and media, researching different ideas and experimenting with techniques and media to create innovative production elements.

The unit applies to those who display a high level of initiative and judgement as they take responsibility for facilitating an innovative approach to realising production designs in the screen, media, entertainment and events industries.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Innovation

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify need for new techniques and media	1.1 Analyse design and production elements and determine areas where research and experimentation may be appropriate 1.2 Assess the potential to use new techniques and media to maximise the effectiveness of production elements 1.3 Discuss ideas with required personnel and expand the range of ideas and options as a result of input from others
2. Conduct research	2.1 Undertake research and identify historical, cultural and other factors that might influence the use of techniques or media

ELEMENT	PERFORMANCE CRITERIA
	2.2 Research, adapt and use applicable ideas and approaches from others 2.3 Identify specialists who may be able to contribute to the realisation of production elements 2.4 Maintain references in an accessible form and allow for use by other colleagues as required 2.5 Adapt styles for practical construction and performance needs using research material
3. Experiment with new techniques and media	3.1 Coordinate trials and establish the best way to achieve desired effects under different lighting conditions 3.2 Assess results of experimentation, and balance the need for creative effectiveness and cost considerations 3.3 Select, adapt and introduce new materials, tools, equipment and technology for the achievement of innovative effects 3.4 Share information on the results of experimentation and decide on the use of techniques and media, taking into account problems encountered during trials

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Reading	Organises, evaluates and critiques ideas and information from different complex written sources
Writing	Maintains documentation in relation to research and experimentation
Oral communication	- Discusses ideas and solutions - Obtains information by listening and questioning - Seeks the views and opinions of others
Self-management	- Follows safety procedures - Complies with intellectual property and copyright requirements
Teamwork	- Works collaboratively with different personnel to develop innovative approaches to creating production elements - Responds to and draws on others' perspectives when evaluating the outcome of testing and trials - Contributes to creating a climate where people feel comfortable to suggest, explore, adapt and adopt new ideas

SKILL	DESCRIPTION
Initiative and enterprise	• Tailors and strengthens ideas to suit needs, resources and constraints using a combination of lateral and analytical thinking
Technology	• Uses the internet as a research tool • Distributes information electronically

Unit Mapping Information

Supersedes and is equivalent to CUAINN501 Adopt an innovative approach to creating production elements.

Links

Companion Volume Implementation Guide is found on VETNet -

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

Assessment Requirements for CUAINN511 Adopt an innovative approach to creating production elements

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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 innovative production elements in selected area of expertise for at least one production.

In the course of the above, the candidate must:

- research and experiment with different techniques and media to identify a new technique and media in selected area of expertise
- work collaboratively with required personnel on establishing and refining ideas.

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:

- how the look and feel of production elements contribute to realising the creative vision for productions
- issues and challenges that typically arise when experimenting with techniques and materials in selected area of expertise, and strategies to address them
- innovative and experimental techniques for creating production elements in selected area of expertise
- how lighting affects materials used to create production elements and how to adapt techniques to take account of effects of lighting
- ways of adapting construction methods for different production styles, genres and art forms
- techniques for testing finished and unfinished materials
- how copyright, moral rights and intellectual property issues affect the process of creating production elements
- work health and safety and environmental regulations that affect the process of creating production elements.

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:

- production elements
- a work space that allows for experimentation with techniques and materials.

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

Links

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