



Australian Government

CUADIG518 Refine digital art techniques

Release: 1

CUADIG518 Refine digital art techniques

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 skills and knowledge required to refine digital media techniques and to develop own digital art style in a body of creative work. It involves researching different digital media ideas and techniques, selecting a technique to refine and consolidating the skills associated with this technique through the development of a body of work. This occurs through a process of research, refinement and evaluation, and encompasses animation, video and sound production.

The unit applies to those whose professional practice includes the creation of digital media works. Work could be completely digital or an integration of digital and traditional media.

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

Unit Sector

Visual Communication – Digital Content and Imaging

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. Research digital media ideas and techniques	1.1 Research ways other artists have used different digital media techniques 1.2 Investigate how particular digital media techniques work to achieve different technical effects 1.3 Evaluate the relationships between digital media techniques and ideas 1.4 Adapt and use applicable ideas and approaches in own practice, with consideration for intellectual property rights
2. Select digital media	2.1 Evaluate opportunities offered by different digital media

ELEMENT	PERFORMANCE CRITERIA
techniques for refinement	techniques for own professional practice 2.2 Determine and compare limitations and constraints of different digital media techniques 2.3 Select digital media technique for refinement
3. Consolidate digital media technique to professional level	3.1 Develop confidence and skill in using digital media technique through practice and experimentation 3.2 Identify and safely resolve technical problems in digital media project based on developing expertise 3.3 Challenge and test own ideas
4. Evaluate own digital media technique	4.1 Evaluate development of own technique in discussion with required personnel 4.2 Discuss concepts and approaches that challenge own individual style with required personnel 4.3 Document ways that experimentation with different techniques has informed own work 4.4 Identify ways in which techniques may be further developed as part of professional practice and build ideas into future work

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	Interprets and evaluates complex and non-complex theoretical and contemporary, visual and textual information for application to own practice
Writing	- Records information from research and evaluation for own use - Documents analysis of methodologies that inform ideas and production of work using applicable vocabulary, grammatical structures and conventions
Oral Communication	- Participates in discussions of concepts and methodologies with others using clear language and related industry terminology - Elicits feedback and confirms understanding using careful listening and questioning techniques
Self-management	- Takes personal responsibility for compliance with safety and intellectual property requirements when planning and undertaking work - Outlines the importance of skill and knowledge development to

SKILL	DESCRIPTION
	support professional practice, using research, feedback and own analysis to establish new creative and technical directions • Develops and incorporates an individual style into the production of digital media work that meets personal and professional goals using experimentation and practice • Makes decisions about improvement opportunities using reflection and feedback
Teamwork	• Selects and uses applicable communication methods and practices to participate in discussion and debate with others, requesting feedback to assist evaluation processes
Initiative and enterprise	• Analyses the use of digital media and techniques and their constraints and limitations to determine selection of a technique for refinement • Makes intuitive and analytical decisions about approach to exploration and practice and the testing of ideas, safely resolving technical issues with acquired skill and knowledge • Uses reflection and feedback to assist decision making about improvement opportunities

Unit Mapping Information

Supersedes and is equivalent to CUADIG508 Refine digital art techniques.

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 CUADIG518 Refine digital art techniques

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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 at least two different pieces of professional digital media work.

In the course of the above, the candidate must:

- research and evaluate digital media techniques that can be applied to own style
- evolve and refine use of digital media techniques through experimentation and document how experiments have informed own work
- produce digital artwork that demonstrates developing expertise and individual style and shows a command of selected digital media techniques
- evaluate own performance and techniques and identify one or more opportunities for own creative practice.

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:

- relationship between digital media technique, particular effects and ideas in the work of applicable artists and in the context of own practice
- different information sources that support research in digital media techniques
- historical and contemporary influences applicable to refining digital art techniques
- intellectual property considerations applicable to producing digital media works
- key safety requirements for digital media work.

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:

- equipment, materials and tools to produce digital media work
- applicable information sources.

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

Links

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