



Australian Government

CUAPHI403 Enhance, manipulate and output photo images

Release: 1

CUAPHI403 Enhance, manipulate and output photo images

Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package version 2.0.

Application

This unit describes the skills and knowledge required to enhance photo images ready for output. This process could be digital or using a wet darkroom.

It applies to individuals who use techniques to enhance and resolve the concept for the image. They may work in photo centres, specialised photo processing laboratories or photography studios.

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

Unit Sector

Visual communication – photo 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. Plan image output	1.1 Clarify and confirm concept for final images in consultation with relevant personnel 1.2 Identify and select work prints or files and check that they are consistent with concept or brief 1.3 Assess qualities and characteristics of work prints or files suitable for enhancement and manipulation 1.4 Confirm output strategies, and materials and equipment needed to produce required image
2. Prepare for analog or digital work	2.1 Select darkroom or digital work environment to meet project requirements

ELEMENT	PERFORMANCE CRITERIA
	2.2 Maintain clean and safe work environment during production of work 2.3 Set up relevant equipment safely and prepare materials for work
3. Enhance and manipulate images	3.1 Select techniques for image enhancement and manipulation consistent with concept, testing processes and purpose of work to produce optimal quality images 3.2 Identify screen-based issues for consideration where appropriate 3.3 Apply selected techniques to images
4. Output images	4.1 Select appropriate materials and equipment for output option 4.2 Produce output image by digital or analog means, and confirm that image meets project requirements with relevant personnel 4.3 Confirm that privacy, intellectual property and other relevant legal requirements are met
5. Complete post-shoot activities	5.1 Restore work area to original condition, disposing of waste safely 5.2 Clean and care for equipment according to manufacturer instructions 5.3 Store equipment according to workplace procedures

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Reading	5.2, 5.3	Interprets straightforward instructions and procedures, including safety information, for application in the workplace
Writing	1.1, 1.4	Uses clear, uncomplicated language and industry-related terminology to request and clarify information from colleagues
Oral Communication	1.1, 1.4, 4.2	- Articulates clearly using relevant language suitable to the context to gather information and confirm requirements - Uses listening and questioning techniques to confirm

		understanding
Navigate the world of work	2.2, 2.3, 4.3, 5.1, 5.3	- Meets workplace expectations for safe preparation and completion of photo image work - Observes privacy and intellectual property responsibilities and other legal requirements related to image production work
Interact with others	1.1, 1.4, 4.2	Selects and uses accepted communication practices and procedures to discuss project requirements and confirm work outcomes with others
Get the work done	1.2-1.4, 2.1-2.3, 3.1-3.3, 4.1, 4.2, 4.4, 5.1, 5.2	- Plans and organises workload methodically for efficient and effective completion of tasks - Makes decisions directly related to completion of tasks, with input from others - Follows procedures related to work area and equipment

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
CUAPHI403 Enhance, manipulate and output photo images	CUVPHI404A Enhance, manipulate and output photo images	Updated to meet Standards for Training Packages. Minor edits to elements and performance criteria.	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for CUAPHI403 Enhance, manipulate and output photo images

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Performance Evidence

Evidence of the ability to:

- plans, selects and uses processes and outputting options to suit the job requirements and in accordance with workplace procedures.
- produce a body of images that demonstrates command of enhancement and manipulation techniques
- clean work areas and check and store equipment according to workplace requirements.

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 features of prints or files that can be enhanced or manipulated
- describe common techniques for enhancing and manipulating images
- describe a range of output equipment and materials that can be used in analog, digital or other print technologies
- outline a range of output options
- summarise work health and safety procedures for using darkroom equipment and materials and/ or using screens and keyboards for extended periods of time
- outline intellectual property and other legislation relevant to image enhancement, manipulation and output.

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:

- photo imaging materials, tools and equipment.

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