



Australian Government

Department of Education, Employment and Workplace Relations

CUVVSP14B Apply techniques to produce drawings

Release: 1

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Modification History

Not Applicable

Unit Descriptor

Unit descriptor

This unit describes the skills and knowledge required to use techniques, materials and tools for the production of drawings. As such the unit covers general knowledge and the application of basic techniques, which would generally be nominated by the supervisor.

It is a specialisation unit and refers to a specific art form. This work would usually be carried out under supervision. It therefore differs from the units which relate to core drawing techniques for concept representation.

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

Application of the Unit

Not Applicable

Licensing/Regulatory Information

Refer to Unit Descriptor

Pre-Requisites

Prerequisite units

It is highly recommended that this unit be assessed in conjunction with:

- CUVCOR01B Source concept for own work or
- CUVCOR02B Develop and articulate concept for own work
- CUVCOR07B Use drawing techniques to represent the object or idea or
- CUVCOR08B Produce drawings to represent and communicate the concept.

It could also be assessed in conjunction with:

- CUVCOR11B Source information on history and theory and apply to own area of work.

Depending on the context, combined assessment and/or training with a range of other units would also be appropriate, e.g.:

- CUVCRS13B Store finished work.

Employability Skills Information

Employability skills

This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.

Performance criteria describe the performance needed to demonstrate achievement of the element. Where ***bold italicised*** text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1 Prepare and maintain physical resources to produce drawings.	<p>1.1 Correctly identify and select <i>tools</i> and <i>materials</i> required for the production of drawings.</p> <p>1.2 Prepare, clean and maintain tools and materials in accordance with relevant <i>workplace procedures</i> and safety requirements.</p> <p>1.3 <i>Organise and maintain</i> work space so that it remains clean and safe.</p> <p>1.4 Store tools and materials in accordance with relevant workplace procedures and safety requirements.</p>
2 Use and test drawing techniques.	<p>2.1 Safely use <i>techniques</i> for the production of drawings.</p> <p>2.2 Use and <i>test</i> nominated techniques to determine the capability of the technique and its application.</p>
3 Produce the drawings.	<p>3.1 Determine <i>concept for the proposed drawings</i> based on own ideas or supplied information.</p> <p>3.2 Correctly identify the steps and resources required to produce the proposed drawings.</p> <p>3.3 Select appropriate tools and materials for the specific drawings.</p> <p>3.4 Calculate correct quantities of materials required and minimise waste where possible.</p> <p>3.5 Use techniques, tools and materials safely to produce the final drawings.</p>

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

Required skills:

REQUIRED SKILLS AND KNOWLEDGE

- literacy skills sufficient to read product safety labels
- numeracy skills sufficient to calculate quantities.

Required knowledge:

- general knowledge of physical properties and capabilities of the most commonly used materials and tools used in drawings
- general knowledge of different styles of drawing and the work of key practitioners
- overview knowledge of the formal elements and principles of design
- introductory knowledge of the historical and theoretical contexts for drawing
- typical work space and tool requirements for the production of different types drawings
- cleaning and maintenance techniques for tools used in drawing
- awareness of copyright, moral rights and intellectual property issues
- environmental issues associated with the tools and materials used in drawing
- organisational and legislative occupational health and safety procedures in relation to drawing.

Evidence Guide

EVIDENCE GUIDE

The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.

Critical aspects for assessment and evidence required to demonstrate competency in this unit

The following evidence is critical to the judgement of competence in this unit:

- production of drawings which demonstrate a command of nominated techniques and which reflect the concept
- general knowledge of tools and materials used in drawing.

Context of and specific resources for assessment

The assessment context must provide for:

- evaluation of visual language and technical execution of work pieces produced by the

EVIDENCE GUIDE

candidate

- practical demonstration of skills using required tools, equipment and materials to produce a minimum of one drawing.

Method of assessment

Assessment may incorporate a range of methods to assess performance and the application of essential underpinning knowledge, and might include:

- direct observation of drawings in progress
- questioning and discussion of candidate's intentions and work
- written or verbal reports
- review of portfolios of evidence
- third party workplace reports of performance by the candidate.

Assessment methods should closely reflect workplace demands (e.g. literacy) and the needs of particular groups (e.g. people with disabilities, and people who may have literacy or numeracy difficulties such as speakers of languages other than English, remote communities and those with interrupted schooling).

Assessment of this unit requires access to the materials, resources and equipment needed to produce drawings.

Range Statement

RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. ***Bold italicised*** wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.

Tools may include:

- brushes
- digital equipment, software and printer, discs, CDs
- rags
- scrapers
- spatulas
- sponges
- sticks.

Materials for drawing may include:

- charcoal
- ink and wash
- papers
- pastels, chalks and crayons
- pencils from B-6B
- watercolour.

Workplace procedures may relate to such things as:

- cost control
- process-specific procedures
- recycling
- reporting
- safety
- use of materials.

Organisation and maintenance of the work space may relate to:

- lighting
- ventilation
- wet and dry areas
- work tables, easels.

RANGE STATEMENT

Within this unit the range of *techniques* used would generally be quite limited in nature and may include:

- digital drawing techniques
- linear marks of differing intensity and character, e.g. thick, sharp, thin, curvilinear, soft (side of pencil or crayon)
- linear marks to produce illusion of 3D form
- simple linear perspective through the use of a vanishing point
- tonal range to produce illusion of 3D form
- using mixed drawing media and a range of techniques to produce drawings.

Testing techniques may include:

- experimenting directly with work in progress
- exploring techniques by making practice pieces
- making samples applying nominated techniques.

The *concept for the proposed drawings* may be influenced by:

- elements and principles of design
- the subject matter or theme for the work, e.g. the body; identity; land and place; political, cultural, social issues; spiritual concerns.

Unit Sector(s)

Not Applicable