



Australian Government

Department of Education, Employment and Workplace Relations

CUVVSP24B Research and experiment with techniques to produce installation

Release: 1

CUVVSP24B Research and experiment with techniques to produce installation

Modification History

Not Applicable

Unit Descriptor

Unit descriptor

This unit describes the skills and knowledge required to research and experiment with various techniques and media for the realisation of installation work. It outlines the way installation work is produced through the use of experimentation and ongoing refinement. It is a specialisation unit and refers to a specific art form. Installation work generally uses or combines one or more media art forms and skills in those art forms would be required. This work would usually be carried out independently, although guidance would be available if required.

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:

- CUVCOR04B Originate concept for own work and conduct critical discourse
- CUVCOR09B Select and apply drawing techniques and media to represent and communicate the concept
- CUVCOR13B Research and critically analyse history and theory to inform artistic practice.

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

- CUVCRS14B Prepare, store and maintain finished work
- CUVCRS08B Document the work progress.

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 Inform work through experimentation with installation techniques and media. | <ul style="list-style-type: none">1.1 Evaluate the potential for new approaches to installation work based on capabilities of techniques already used.1.2 Select, adapt or introduce new materials, tools, equipment or technology for the achievement of different effects.1.3 Extend the capabilities of installation techniques through experimentation to inform practice.1.4 Take account of particular safety or environmental issues associated with the use of different techniques and media.1.5 Research, adapt and use relevant ideas and approaches from other practitioners with consideration of intellectual property, moral rights and copyright requirements. |
| 2 Develop and refine a conceptual vision for installation work. | <ul style="list-style-type: none">2.1 Develop a conceptual vision for installation work based on a knowledge and understanding of different installation techniques.2.2 Consider the criteria for selecting techniques, material, tools and equipment based on results of experimentation.2.3 Establish criteria which are most likely to facilitate the achievement of the conceptual vision.2.4 Select approach to work which meets established criteria.2.5 Refine the conceptual vision based on ongoing experimentation and analysis of installation techniques. |
| 3 Determine and organise resource requirements for new work. | <ul style="list-style-type: none">3.1 Assess specific resource requirements which arise from the use of techniques and experimental approaches.3.2 Research and access potential sources of supply for resources for installation work.3.3 Evaluate cost or other constraints which may impact on the development of work.3.4 Set up or co-ordinate resource requirements in accordance with safety or other workplace |

ELEMENT

PERFORMANCE CRITERIA

requirements.

ELEMENT**PERFORMANCE CRITERIA****4 Realise
installation work.**

- 4.1 Realise the installation work using techniques and media selected from research and experimentation to meet the conceptual vision.
- 4.2 Evaluate and respond to the potential for changes in the use of techniques, materials, tools or equipment.
- 4.3 Refine the conceptual vision based on ongoing experiences with the production of work.
- 4.4 Use safe working practices throughout the production of installation work.

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

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

Required skills:

- research skills and sources of information to inform experimentation in installation work
- literacy skills sufficient to interpret information and material about the work of other installation artists
- numeracy skills sufficient to evaluate resource costs and to calculate material requirements.

Required knowledge:

- the role of experimentation in the developing and refining concepts for installation work
- detailed knowledge of physical properties and capabilities of the range of materials and tools used in installation work
- the characteristics of different materials under different treatments and the potential of these characteristics to achieve different effects
- the formal elements and principles of design and how these may be used, adapted and challenged in the development of concepts for installation work
- the historical and theoretical contexts for installation work and how this may be used to inform own artistic practice
- copyright and intellectual property issues and legislation associated with

REQUIRED SKILLS AND KNOWLEDGE

installation work

- sources of raw, part-processed and processed materials and other resources for installation work
- work space requirements for installation work, including selection and set up of work space for particular types of work
- environmental issues associated with the tools and materials used in installation work, including the potential issues associated with new approaches
- organisational and legislative occupational health and safety procedures in relation to installation work.

REQUIRED SKILLS AND KNOWLEDGE

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 installation work which demonstrates a highly developed command of the selected techniques and which is consistent with the conceptual vision
- in depth knowledge of techniques, materials and tools and the ways they may be adapted and extended.

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 candidate
- practical demonstration of skills using required tools, equipment and materials to produce multiple examples of installation work or a single major work.

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 installation work in progress, including exploration of and experimentation with techniques
- questioning and discussion about candidate's intentions and the work outcome
- verbal and written reports

EVIDENCE GUIDE

- 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 and resources needed to learn new installation techniques and to extend them through exploration and experimentation.

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.

Within this unit the candidate would generally demonstrate a command of a broad range of ***techniques*** as the basis for experimentation and innovation. Techniques for the production of installation work may include the selection of a range of techniques from any medium or art form, or a combination of art forms. These could include:

- ceramics
- digital, photographic, electronic processes
- drawing, painting, print techniques
- sculpture, glass techniques
- sound, including:
 - natural
 - electronic
 - vocal
 - instrumental
- textile/fibre techniques.

Materials may include:

- darkroom chemicals and emulsions, film
- found objects
- glues
- materials for casting
- materials for embedding
- nails, screws, bolts, hooks
- natural and synthetic fibres, range of fabrics, e.g. cotton, linen, silk, synthetic fabrics, tapa cloth, recycled paper fibres, other processed plant fibres
- papers, fabrics, board, glass, perspex, plaster, sand, latex
- water and oil-based paints, extenders and binders, gesso, tempera, gouache, coloured pencils, pastels, inks, charcoal
- wood, clay, metals, rubber, plastics, glass, stone.

RANGE STATEMENT

Tools and **equipment** may include:

- acid baths, rollers, light box
- computer, scanner, VHS and DVD, software, electrical cabling, multiple screens, monitors
- engravers, grinding and polishing equipment, pliers, tongs, hammers, range of cutters
- enlargers and other wet darkroom equipment, 35mm camera, digital camera
- looms, moulds and deckles, vacuum table, press
- musical instruments
- power tools (drills, saws compressors)
- protective clothing
- sound recording and synthesising equipment, associated cabling.

Extending capabilities through:

- experimentation encourages the exploration of the full potential of the art form and involves innovation.

Particular safety or environmental issues may include:

- Federal, State and Territory legislation, regulations and standards
- personal protection
- recycling
- safe disposal of waste.

Research may involve:

- approaching individuals with relevant expertise
- attending lectures and talks
- conducting material and technical experiments and tests
- seeking out information in books, journals, newspapers
- visiting exhibitions, museums.

Intellectual property, moral rights and copyright requirements may relate to:

- extent to which the work may be used
- procedures for seeking permission to use the work of others, including systems for the administration of copyright
- protocols for the adaptation of work by others.

RANGE STATEMENT

The ***conceptual vision*** may be determined by:

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

Refining the conceptual vision may include:

- adjustment to consideration of elements and principles of design
- adjustment to subject matter or theme
- adjustment to utilise the extended capabilities of the technique
- no change.

Sources of supply may include:

- commercial outlets
- found objects or materials
- manufacturing or factory waste
- nature.

Cost and other constraints may relate to:

- availability of materials and tools
- budgeting
- requirements to seek building or development approval
- sponsorship
- timeframe.

Workplace requirements may include:

- electricity
- lighting
- process specific space needs
- ventilation
- wet/dry areas.

Unit Sector(s)

Not Applicable

