



**Australian Government**

# **CUADES413 Develop and extend design skills and practice**

**Release: 1**

## CUADES413 Develop and extend design skills and practice

### 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 develop and extend skills as a practising designer. It involves obtaining and developing conceptual and technical skills, developing an individual style in these skills and evaluating the use of these skills in own work tasks. Designers must continually refine, develop and evaluate their own conceptual and technical skills. Research, experimentation and collaboration are key factors in this process.

The unit applies to those who work as a designer, in any industry context, either independently or employed by an organisation.

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

### Unit Sector

Design – Design Process

### 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 Acquire and develop technical skills	1.1 Plan strategies for development of applicable technical skills in design practice 1.2 Plan and use opportunities to develop and assess technical skills 1.3 Identify and use practice, feedback, discussion and evaluation opportunities to continuously improve technical skills 1.4 Develop and extend technical skills through testing capabilities of materials, tools and equipment 1.5 Identify and use applicable media to stimulate technical and professional development
2 Develop conceptual	2.1 Engage in ongoing experimentation and exploration of different

ELEMENT	PERFORMANCE CRITERIA
skills and ideas	ideas and techniques 2.2 Discuss ideas with others and apply knowledge gained to own work 2.3 Stimulate conceptual and technical skills development using studies of others work 2.4 Research and share ideas across different design disciplines 2.5 Identify and use different opportunities to develop own skills and keep informed about current design practice
3 Develop own voice	3.1 Explore and experiment with new ideas in making and interpreting design work 3.2 Develop own voice and expand practice using technology where required
4 Evaluate own work	4.1 Seek and apply constructive criticism from others 4.2 Evaluate own work against planned strategy for own practice 4.3 Evaluate own work in the context of work by others 4.4 Adjust work processes and practice as necessary to improve technical, conceptual and commercial outcomes
5 Research work opportunities	5.1 Identify sources of information relating to work opportunities for designers 5.2 Identify networks and promotional opportunities for designers which may be helpful in developing career opportunities 5.3 Incorporate research results and information into own work and career planning

## 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
Learning	<ul style="list-style-type: none"> <li>Identifies and implements improvements in own creative and technical design skills and practice</li> </ul>
Reading	<ul style="list-style-type: none"> <li>Researches and evaluates a variety of textual information from different sources</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Documents ideas, feedback and research results using clear and specific language</li> </ul>
Oral Communication	<ul style="list-style-type: none"> <li>Participates in different verbal exchanges and presentations using applicable tone and vocabulary to suit the audience</li> <li>Clarifies and confirms understanding using active listening</li> </ul>

SKILL	DESCRIPTION
	techniques
Self-management	<ul style="list-style-type: none"><li>• Determines importance of developing technical skills and of learning from feedback and self-reflection</li><li>• Broadens areas of interest and focus, seeks new challenges and understands expertise can be adapted and applied in diverse contexts</li></ul>
Teamwork	<ul style="list-style-type: none"><li>• Cultivates relationships with people with the knowledge, skills and influence to provide collaborative support</li></ul>
Planning and organising	<ul style="list-style-type: none"><li>• Takes responsibility for planning and implementing required tasks</li></ul>
Initiative and enterprise	<ul style="list-style-type: none"><li>• Applies basic principles of lateral thinking to generate new or innovative ideas</li><li>• Recognises potential of new approaches to enhance work practices and outcomes</li><li>• Evaluates effectiveness of decisions on how well they meet stated goals</li></ul>
Problem-solving	<ul style="list-style-type: none"><li>• Analyses and evaluates information to aid in decision making and problem solving</li></ul>
Technology	<ul style="list-style-type: none"><li>• Understands principles and concepts underpinning the design and operation of digital systems and applies these when seeking to understand the potential of new technology</li></ul>

## Unit Mapping Information

Supersedes and is equivalent to BSBDES403 Develop and extend design skills and practice.

## Links

Companion Volume Implementation Guide is found on VETNet -

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