

Draft National Unit Specification



Unit title: Design with Critical Activity (National 5)

SCQF: level 5 (9 SCQF credit points)

Unit code: to be advised

Unit outline

The general aim of this Unit is to develop learners' ability to respond to and develop creative design development ideas in response to a negotiated design brief in a familiar context. Learners will develop creative design ideas, taking account of aesthetics and functional issues. On completion of the Unit, learners will also understand and be able to analyse the impact of social and cultural factors on designers and design practice and apply this understanding to their own practice.

Learners who complete this Unit will be able to:

- 1 Analyse the factors influencing designers and design practice
- 2 Produce investigative and visual research for a design brief
- 3 Develop creative design development ideas

This Unit is a mandatory Unit of the Art and Design (National 5) Course and is also available as a free-standing Unit. The Unit Specification should be read in conjunction with the *Unit Support Notes* which provides advice and guidance on delivery, assessment approaches and development of skills for learning, skills for life and skills for work. Exemplification of the standards in this Unit is given in the *National Assessment Resource*.

Recommended entry

Entry to this Unit is at the discretion of the centre. However, learners would normally be expected to have attained the skills, knowledge and understanding required by one or more of the following or equivalent qualifications and/or experience:

- ◆ Art and Design (National 4) Course or relevant component Units

In terms of prior learning and experience, relevant experiences and outcomes may also provide an appropriate basis for doing this Unit. Further information on relevant experiences and outcomes will be given in the *Unit Support Notes*.

Equality and inclusion

This Unit Specification has been designed to ensure that there are no unnecessary barriers to learning or assessment. The individual needs of learners should be taken into account when planning learning experiences, selecting assessment methods or considering alternative evidence. For further information please refer to the *Unit Support Notes*.

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Standards

Outcomes and assessment standards

Outcome 1

The learner will:

1 Analyse the factors influencing designers and design practice by:

- 1.1 Analysing how a variety of designers use design media and techniques for specific effect in their work in a selected genre or genres
- 1.2 Reaching informed opinions and simple justified conclusions on the artistic and functional impact of the design choices in a range of examples of two designers' work
- 1.3 Accurately describing the artistic and functional impact of the designers' creative choices
- 1.4 Analysing the impact of social and cultural influences on designers and their design practice

Outcome 2

The learner will:

2 Produce investigative and visual research for a design brief by:

- 2.1 Identifying the design opportunities, issues and constraints in a negotiated design brief in a familiar context
- 2.2 Producing a variety of thematic investigative visual and market research that is consistent with the design brief requirements
- 2.3 Showing an understanding of how design media and techniques have been used in their collated visual research material

Outcome 3

The learner will:

3 Develop creative design development ideas by:

- 3.1 Using a variety of familiar media and techniques for specific creative functional impact and artistic effect
- 3.2 Developing and refining a series of original and experimental design development ideas in 2D and/or 3D
- 3.3 Using design-based problem solving, planning and evaluation skills effectively in the creative development process

Evidence Requirements for the Unit

Assessors should use their professional judgement, subject knowledge and experience, and understanding of their learners, to determine the most appropriate ways to generate evidence and the conditions and contexts in which they are used.

In this Unit, Evidence Requirements are as follows:

- ◆ understanding and analysis of a range of designers and influences on design practice
- ◆ applied knowledge and understanding of design practice and related design terminology in a selected design area
- ◆ skills in investigating, developing and refining creative design ideas in response to a design brief, and understanding of a range of designers and design practice

Exemplification of assessment will be provided in the *National Assessment Resource*. Advice and guidance on possible approaches to assessment is provided in the *Unit Support Notes*.

Development of skills for learning, skills for life and skills for work

It is expected that learners will develop broad, generic skills through this Unit. The skills that learners will be expected to improve on and develop through the Unit are based on SQA's *Skills Framework: Skills for Learning, Skills for Life and Skills for Work* and drawn from the main skills areas listed below. These must be built into the Unit where there are appropriate opportunities.

1 Literacy

1.3 Listening and talking

3. Health and wellbeing

3.1 Personal learning

5 Thinking skills

5.3 Applying

5.4 Analysing and evaluating

Amplification of these is given in SQA's *Skills Framework: Skills for Learning, Skills for Life and Skills for Work*. The level of these skills should be at the same SCQF level of the Unit and be consistent with the SCQF level descriptor. Further information on building in skills for learning, skills for life and skills for work is given in the *Unit Support Notes*.

Administrative information



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Superclass: to be advised

History of changes

Version	Description of change	Authorised by	Date

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Note: readers are advised to check SQA's website: www.sqa.org.uk to ensure they are using the most up-to-date version of the Unit Specification.