



National Unit specification: general information

Unit title: Art and Design: Drawing Skills — Analytical Drawing
(SCQF level 6)

Unit code: F9X1 12

Superclass: JB

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Summary

This Unit is designed to enable candidates to extend their knowledge of analytical drawing. The Unit will provide a basis for utilising analytical drawing skills through a range of assignments with a design focus. Candidates will produce highly finished drawings using a variety of media and styles, enlarge and amplify details of a subject and work towards the creation and use of a design motif for a repeat pattern. Candidates who achieve this Unit should have the ability to apply their knowledge of analytical drawing to other areas of design.

This Unit is suitable for candidates who:

- ◆ wish to extend their prior knowledge and experience of analytical drawing
- ◆ wish to explore and use a variety of media
- ◆ wish to progress to further study in Art and Design

Outcomes

- 1 Produce analytical studies.
- 2 Produce enlarged details from selected source material.
- 3 Produce design motifs.
- 4 Use design motifs in finished artwork.

Recommended entry

While entry is at the discretion of the centre, candidates would benefit from having previous experience of an Art and Design Course or Units.

General information (cont)

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Credit points and level

1 National Unit credits at SCQF level 6: (6 SCQF credit points at SCQF level 6*)

**SCQF credit points are used to allocate credit to qualifications in the Scottish Credit and Qualifications Framework (SCQF). Each qualification in the Framework is allocated a number of SCQF credit points at an SCQF level. There are 12 SCQF levels, ranging from Access 1 to Doctorates.*

Core Skills

Opportunities to develop aspects of Core Skills are highlighted in the support notes of this Unit specification.

There is no automatic certification of Core Skills or Core Skill component in this Unit.

National Unit specification: statement of standards

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Acceptable performance in this Unit will be the satisfactory achievement of the standards set out in this part of the Unit specification. All sections of the statement of standards are mandatory and cannot be altered without reference to SQA.

Outcome 1

Produce analytical studies.

Performance Criteria

- (a) Select source material with analytical potential.
- (b) Select a range of suitable media.
- (c) Demonstrate effective use of media and visual elements.

Outcome 2

Produce enlarged details from selected source material.

Performance Criteria

- (a) Select and use media to effectively represent subject matter.
- (b) Produce abstracted detailed studies of subject matter using changes of scale and viewpoints.

Outcome 3

Produce design motifs.

Performance Criteria

- (a) Select areas from enlargements and analytical drawings with design development potential.
- (b) Use abstraction to develop design motifs in linear and tonal form.
- (c) Develop motifs using suitable media.

Outcome 4

Use design motifs in finished artwork.

Performance Criteria

- (a) Select motifs for the development of repeat patterns.
- (b) Produce repeat patterns using selected motifs.
- (c) Demonstrate creative use of colour and visual elements.

National Unit specification: statement of standards (cont)

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Evidence Requirements for this Unit

Evidence is required to demonstrate that candidates have achieved all Outcomes and Performance Criteria.

Product evidence will be produced to demonstrate candidates have achieved all of the Outcomes and Performance Criteria.

Candidates will produce a folio of work that includes:

- ◆ selection and effective use of a variety of media, techniques and the visual elements
- ◆ a minimum of three highly finished analytical drawings that show considered selection from a wider body of work
- ◆ a minimum of three detailed drawings that show enlargements from selected areas of the analytical drawings
- ◆ a minimum of two motifs developed from initial drawings and subsequent enlargements, showing effective use of colour and visual elements
- ◆ development of two repeat patterns from selected motifs
- ◆ the application of a repeat pattern to a specified artwork

The evidence for this Unit must be produced under open-book conditions throughout delivery of the Unit, with progress monitored by teachers/lecturers on an ongoing basis.

The folio of work may be presented in a sketchbook, workbook or display board format and all assessment evidence must be retained along with a copy of the brief.

National Unit specification: support notes

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This part of the Unit specification is offered as guidance. The support notes are not mandatory.

While the exact time allocated to this Unit is at the discretion of the centre, the notional design length is 40 hours.

Guidance on the content and context for this Unit

This Unit is an optional Unit of the National Certificate in Art and Design at SCQF level 6. It can also be taken as a free standing Unit.

The purpose of the Unit is to develop analytical drawing skills and an understanding of working through the design process. The key stages for candidates will be to work through a brief from the initial production of analytical drawings to the development of motifs and the production of a repeat pattern. The brief can offer candidates the choice of natural or man made source material to work from. The drawings may be produced in media suitable for rendering the chosen subject matter. The methods of enlargement can include: scaling up, photocopying, use of an epidiascope (grant enlarger), pantograph, overhead projector or scanner and computer. To produce the motifs candidates can concentrate on the shapes and patterns that the initial drawings and subsequent enlargements display. The finished artwork can be suitable for a variety of products for example wallpaper, borders, fashion or furnishing fabrics or any other relevant product.

Guidance on learning and teaching approaches for this Unit

Teachers/lecturers can introduce exemplar material of repeat patterns produced by professional artists and designers, and discuss how these motifs may have been developed, and what subjects they have been developed from. Candidates can be made aware of the different types of repeat pattern, and the different ways of producing them. Visits to art galleries and relevant exhibitions are recommended, as is research through the Internet. Teachers/lecturers can advise candidates on the choice of suitable source materials that best fulfils the criteria of the Unit.

Teachers/lecturers can indicate the standard of drawing that is expected, and show relevant exemplar material. Teachers/lecturers may demonstrate the various techniques and working methods available to candidates, and provide examples and guidance on working techniques and practices.

The Unit should be centred on an assignment or brief that will be provided by teachers/lecturers. Candidates should work individually with guidance from teachers/lecturers.

Opportunities for developing Core Skills

Candidates may have opportunities to develop aspects of the Core Skill of Communication through teacher/lecturer led group discussions and through the use of annotated commentary when developing ideas for the finished artwork.

National Unit specification: support notes (cont)

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Candidates may have opportunities to develop aspects of the Core Skill of Problem Solving during the Unit with their involvement in planning and organising their development work and in reviewing and selecting a final idea for the finished artwork.

Guidance on approaches to assessment for this Unit

A suitable instrument for assessment for this Unit would be a practical exercise(s).

Candidates should be aware of all assessment requirements and arrangements. Continuous assessment in the form of candidate/teacher/lecturer reviews may be used to assist candidates in the progression of their work.

Although assessment may be ongoing teachers/lecturers should assist candidates to prepare for the final assessment by advising and guiding them in the selection and production of the final artwork to be assessed. The folio should be assessed to ensure that the candidate has demonstrated an individual and proficient approach to the work and has applied all the necessary knowledge and required skills.

Teachers/lecturers must be satisfied that the evidence submitted is the work of individual candidates. Although group work may be used as a learning and teaching approach, any work that contributes to candidate assessment evidence must be carried out on an individual basis to ensure authenticity.

Opportunities for the use of e-assessment

E-assessment may be appropriate for some assessments in this Unit. By e-assessment we mean assessment which is supported by Information and Communication Technology (ICT), such as e-testing or the use of e-portfolios or e-checklists. Centres which wish to use e-assessment must ensure that the national standard is applied to all candidate evidence and that conditions of assessment as specified in the Evidence Requirements are met, regardless of the mode of gathering evidence. Further advice is available in *SQA Guidelines on Online Assessment for Further Education (AA1641, March 2003)*, *SQA Guidelines on e-assessment for Schools (BD2625, June 2005)*.

Disabled candidates and/or those with additional support needs

The additional support needs of individual candidates should be taken into account when planning learning experiences, selecting assessment instruments, or considering whether any reasonable adjustments may be required. Further advice can be found on our website www.sqa.org.uk/assessmentarrangements

History of changes to Unit

Version	Description of change	Date

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