

Higher National Unit specification

General information for centres

Unit title: Printed Textiles: Advanced

Unit code: F192 35

Unit purpose: This Unit is designed to give candidates the opportunity to experiment with advanced printed textile techniques to produce a folio of samples and final printed textile solution. It is suitable for candidates studying textiles or design.

On completion of the Unit the candidate should be able to:

- 1 Analyse a brief and produce a range of design ideas in accordance with the specifications of the brief.
- 2 Experiment with a variety of advanced printed textile techniques.
- 3 Present a folio of samples from a given brief.
- 4 Produce a printed textile solution to meet a brief.

Credit points and level: 2 HN credits at SCQF level 8: (16 SCQF credit points at SCQF level 8*)

*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.

Recommended prior knowledge and skills: While access to this Unit is at the discretion of the centre candidates would benefit from having previous experience of using printed textile techniques. This could be evidenced by possession of the Unit Printed Textiles: An Introduction at SCQF level 7.

Core Skills: There are opportunities to develop the Core Skills of Problem Solving and at SCQF level 5 in this Unit, although there is no automatic certification of Core Skills or Core Skills components.

Context for delivery: If this Unit is delivered as part of a Group Award, it is recommended that it should be taught and assessed within the subject area of the Group Award to which it contributes.

Assessment: The candidates will produce a portfolio of textile samples and a final textile solution as evidence of completion of the Outcomes. A portfolio of design evidence will also be produced alongside the printed textile samples.

Higher National Unit specification: statement of standards

Unit title: Printed Textiles: Advanced

Unit code: F192 35

The sections of the Unit stating the Outcomes, Knowledge and/or Skills, and Evidence Requirements are mandatory.

Where evidence for Outcomes is assessed on a sample basis, the whole of the content listed in the Knowledge and/or Skills section must be taught and available for assessment. Candidates should not know in advance the items on which they will be assessed and different items should be sampled on each assessment occasion.

Outcome 1

Analyse a brief and produce a range of design ideas in accordance with the specifications of the brief

Knowledge and/or Skills

- Research skills
- Design sources
- Interpretation of design source
- Drawing techniques
- Wet media

Evidence Requirements

Candidates will need to provide evidence to demonstrate their Knowledge and/or Skills by showing that they can produce a minimum of five creative paper design developments referencing primary and secondary source, which match the needs of a design brief. Design developments should be a minimum of A4 size, display a variety of drawing and wet and dry media techniques and be suitable for further development into finished printed textile designs.

Assessment Guidelines

See assessment guidelines after Outcome 3

Outcome 2

Experiment with a variety of advanced printed textile techniques

Knowledge and/or Skills

- Interpretation of design source
- Combining printed textile techniques
- Materials traditional and innovative

Higher National Unit specification: statement of standards (cont)

Unit title: Printed Textiles: Advanced

Evidence Requirements

Candidates will need evidence to demonstrate their skills and knowledge by showing that they can produce a minimum of 10 advanced and innovative experiments in combining various printed textile techniques (minimum A4 size) in relation to the brief. The samples should be produced in conjunction with demonstrations of advanced screenprinting techniques and show evidence of a range of materials and print media. The candidates will show evidence of exploring at least four advanced colour printing techniques on a variety of papers and fabrics. Techniques should include two or three colour registration printing combined with the use of print media such as expantex, flocking, devoré, pearlescent, foil and metallic effects. Samples should show evidence of experiment in choice of scale and display different colourways. Samples should be trimmed and finished appropriately to a professional standard. Candidate performance should be recorded on an observation schedule.

Assessment Guidelines

See assessment guidelines after Outcome 3.

Outcome 3

Present a folio of samples from a given brief

Knowledge and/or Skills

- Methods of evaluation
- Methods of selection
- Methods of presentation

Evidence Requirements

Candidates will need evidence to demonstrate their knowledge and skills by showing that they can: Present a folio of printed textile samples which demonstrates a range of advanced printing techniques and creativity in conjunction with the brief and present the samples to a professional standard. The folio should contain a minimum of 10 samples displayed in a logical manner and to a professional standard throughout. Design sources and developments should also be presented which outline the design process clearly.

Assessment Guidelines

See assessment guidelines after Outcome 4

Outcome 4

Produce a printed textile solution to meet a brief

Knowledge and/or Skills

- Methods of selection
- Methods of presentation

Higher National Unit specification: statement of standards (cont)

Unit title: Printed Textiles: Advanced

Evidence Requirements

Candidates will need evidence to demonstrate their knowledge and skills by showing that they can: Use reflection and self-evaluation to select the best solution to a brief, produce and present it to a professional standard. The final printed textile solution should be at least a one metre length of printed textile, (fabric or other material such as Perspex, paper, plastic, wood,) based on one of the experimental samples produced in Outcome 2 and should be suitable for later development into an interior item (throw, cushion, upholstery fabric), fine art piece (wall hanging, installation, canvas) or a fashion garment or accessory. The one metre length should be printed evenly and colours and repeat patterns should be registered properly to suit the individual design.

Assessment Guidelines

The candidate could produce a sketchbook or design boards showing design development, as well as a portfolio of 10 textile samples printed using experimental and advanced techniques. When assessing the portfolio of textile samples, consideration should be given to the whole design process as well as the overall quality and finish of the presented samples. The final portfolio must demonstrate the skills and knowledge outlined in Outcomes 1, 2 and 3. The final textile solution could be a longer length of fabric based on one of the experimental samples and must demonstrate the skills and knowledge outlined in Outcomes 1, 2, 3 and 4.

Administrative Information

Unit code:	F192 35
Unit title:	Printed Textiles: Advanced
Superclass category:	JB
Original date of publication:	April 2007
Version:	01

History of changes:

Version	Description of change	Date

Source: SQA

© Scottish Qualifications Authority 2007

This publication may be reproduced in whole or in part for educational purposes provided that no profit is derived from reproduction and that, if reproduced in part, the source is acknowledged.

SQA acknowledges the valuable contribution that Scotland's colleges have made to the development of Higher National qualifications.

Additional copies of this Unit specification can be purchased from the Scottish Qualifications Authority. Please contact the Customer Contact Centre for further details, telephone 0845 279 1000.

Higher National Unit specification: support notes

Unit title: Printed Textiles: Advanced

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 80 hours.

Guidance on the content and context for this Unit

This Unit is part of the HNC/D Textiles where it is an optional Unit.

Outcome 1 — Candidates will write/ be given a design brief and be encouraged to research their own sources for the textile design development stage. Sketchbooks/worksheets should show a progression of ideas which may include investigation of line, tone, colour, shape, pattern, texture, scale and composition.

Types of media — pencil, pen, inks, watercolours, paints, pastels, handmade and specialist papers.

Outcome 2 — Candidates will be shown exemplars for inspiration and guidance. Candidates will be given demonstrations of advanced printed textile techniques and be given the opportunity to use explore and combine the techniques to create samples.

Advanced printed textile techniques likely to be covered in this Unit are the creation of colourways, colour separation printing and use of specialist pigments and binders (expantex, flocking, pearleascent, metallics, foils, devoré).

Types of materials/media-papers, plastics, leathers, fabrics, Perspex, wood and metal could be used in this Unit.

Outcome 3 — The samples created in Outcome 2 should be selected and gathered together and presented in a professional manner for this Outcome.

Outcome 4 — A final textile solution (at least a 1m length of fabric/ other material) to the brief should be selected and produced and finished to a professional standard. This may be the production of a length of fabric suitable for a fashion garment or accessory, interior article or fine art piece.

Guidance on the delivery and assessment of this Unit

Candidates may be working to their own brief or may be given a design brief for compilation of their portfolios. There may be a relationship between this Unit and the Unit xxx and could be jointly assessed with this Unit.

A suggested checklist is shown below which could be used for each sample:

Higher National Unit specification: support notes (cont)

Process used	Candidate comment	Assessor comment
Suitability of material		
Techniques used		
Quality of image		
Choice of scale		
Choice of colour		
Quality of printing		
Relevance to source		
Judgement of Assessor		

Unit title: Printed Textiles: Advanced

All samples should be trimmed, pressed and finished as appropriate. The final samples and design developments should be presented in the form of a sketchbook, stitched booklet, individual sheets, board or digitally recorded or a combination of these methods. The final textile solution should be produced and finished to a professional standard.

Opportunities for developing Core Skills

Problem Solving: would be developed in this Unit by candidates' observing demonstrations of printed textile techniques and applying what they have seen to their own design ideas. They would need to plan, gather the resources and materials they need to carry out the task. Candidates will evaluate their work during the printing process and will have to problem solve if the techniques they use do not produce the results they require. Future work could be improved by analysing how successful their plan was and how well it was performed.

Open learning

This Unit is not suitable for Open Learning delivery due to the processes involved.

Candidates with disabilities and/or additional support needs

The additional support needs of individual candidates should be taken into account when planning learning experiences, selecting assessment instruments, or considering alternative Outcomes for Units. Further advice can be found in the SQA document *Guidance on Assessment Arrangements for Candidates with Disabilities and/or Additional Support Needs* (www.sqa.org.uk).

General information for candidates

Unit title: Printed Textiles: Advanced

In this Unit, you will build on your previous knowledge of printed textiles. You will develop textile designs from your own drawings and gathered research materials. You will then experiment with printing your textile designs onto papers and fabrics and other surfaces. Advanced techniques such as screen printing with a variety of print media will be demonstrated to you and then you will get the chance to explore these techniques. Types of materials you will be working with include — papers, fabrics, metal, wood and plastics.

When it comes to your assessment you will be a given a design brief which will outline certain requirements and you will present a folio of samples and a final textile solution which fulfil these requirements.

In undertaking this Unit you will develop Core Skills in Problems Solving.