

Higher National Unit Specification

General information for centres

Unit title: Textile Techniques: Advanced

Unit code: F18N 35

Unit purpose: This Unit is designed to give candidates the opportunity to experiment with advanced textile techniques and to produce a folio of samples which can be used in conjunction with other Units. This Unit is suitable for those studying textiles or working in the textile industry.

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

- 1 Experiment with advanced textile techniques.
- 2 Produce and evaluate complex textile samples to interpret the theme of a brief.
- 3 Present a portfolio of experimental samples.

Credit points and level: 1 HN Credit at SCQF level 8: (8 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: Candidates should have knowledge of textile techniques which could be evidenced by successful completion of the Unit F18M 34 *Textile Techniques: An Introduction* at SCQF level 7.

Core Skills: There are opportunities to develop the Core Skills of Communication and Problem Solving at SCQF level 6 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 design evidence from relevant source materials, which will take the form of a collection of advanced textile samples.

Higher National Unit specification: statement of standards

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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

Experiment with advanced textile techniques

Knowledge and/or skills

- ◆ Advanced textile techniques
- ◆ Types of materials
- ◆ Types of media
- ◆ Design brief

Evidence Requirements

Candidates will need evidence to demonstrate their knowledge and skills by showing that they can use at least 10 different advanced textile techniques to produce 10 samples which meet the needs of a design brief in terms of suitability.

The 10 different advanced textile techniques should:

- ◆ show use of techniques to a complex level such as a combination of more than one technique eg embellishment and manipulation, or use of more than one material or media within one sample or complex dyeing techniques and manipulation.
- ◆ relate to the theme of the brief in terms of colours and materials selected.
- ◆ be a minimum of A5 size.
- ◆ experiment with different materials and media for each sample.
- ◆ demonstrate consistent quality of construction throughout the sample.
- ◆ demonstrate the use of conventional and unconventional materials and media over the 10 samples.
- ◆ the choice of scale should meet the requirements of the brief.
- ◆ all samples should be trimmed, finished and pressed to produce a consistent standard.

Assessment guidelines

See Assessment Guidelines after Outcome 3.

Higher National Unit specification: statement of standards (cont)

Unit title: Textile Techniques: Advanced

Outcome 2

Produce and evaluate complex textile samples to interpret the theme of a brief

Knowledge and/or skills

- ◆ Design sources
- ◆ Experimental advanced textile techniques
- ◆ Materials — traditional and innovative
- ◆ Interpretation of the brief

Evidence Requirements

Candidates will need evidence to demonstrate their skills and knowledge by showing that they can select, develop and evaluate textile techniques to interpret the given theme of the brief. Candidates should produce a minimum of 6 samples. Each sample should be at least A5 size. For each sample different source elements, techniques and materials should be used. These techniques could be the same or different from those demonstrated in Outcome 1.

The samples should show:

- ◆ the use of complex techniques or the use of more than one technique or material or media
- ◆ development from the design source showing personal sources which relate to the theme of the brief
- ◆ the use of 6 different source elements, 6 different materials and 6 different techniques
- ◆ co-ordinating the 6 samples as a collection which relates to the theme of the brief
- ◆ relevance in terms of creating solutions from the design source
- ◆ suitability in terms of materials used
- ◆ consistency in quality of construction
- ◆ evidence of experiment in choice of scale
- ◆ trimmed of loose ends
- ◆ finished to enhance the sample

Each sample should be accompanied by a technical note and a brief evaluation of the effectiveness and suitability of the techniques and materials used in relation to the given brief.

Assessment guidelines

See Assessment Guidelines after Outcome 3.

Higher National Unit specification: statement of standards (cont)

Unit title: Textile Techniques: Advanced

Outcome 3

Present a portfolio of experimental samples

Knowledge and/or skills

- ◆ Technical information
- ◆ Methods of evaluating
- ◆ Methods of collation
- ◆ Methods of presentation

Evidence Requirements

Candidates will need evidence to demonstrate their knowledge and skills by showing that they can present a portfolio of advanced textile technique samples and related design sources (visual references related to the theme of the brief) to show the development of these advanced textile techniques from initial experiments to selecting appropriate solutions to the brief.

The portfolio should be presented in a logical order and demonstrate a professional standard throughout. This portfolio should contain a minimum of 16 samples and should include technical notes which evaluate the properties and suitability of the techniques and materials used in each sample. These samples could be those produced in Outcomes 1 and 2.

Assessment guidelines

All 3 Outcomes could be assessed holistically with advanced textile techniques which have been developed to meet a design brief, which will form the requirements for all three Outcomes, and demonstrate the candidate's competence at advanced textile techniques. Each advanced textile sample will be accompanied by technical information which evaluates the properties and suitability of the techniques and materials used.

It is envisaged that the samples of advanced textile techniques would be gathered into a portfolio which could take the form of a folder or a series of presentation boards. The portfolio could be used by the candidate as the basis for future work and could be maintained and added to throughout the candidate's studies.

The brief could detail the requirements in relation to a theme from which the candidate would gather personal visual information to inspire the advanced textiles. In Outcome 1 they could experiment with 10 techniques which have been demonstrated by their lecturer and in Outcome 2 they could make 6 selections of techniques, materials and media to create solutions which best meet their interpretation of the brief. In Outcome 3 they could present and evaluate their experiments and solutions for assessment of the properties and suitability of the techniques used to meet the brief.

Checklists could be used to record the candidate's evidence and standards for each Outcome in terms of properties and suitability of advanced textile techniques and materials used and to ensure parity of standards and levels throughout the class group. The candidate could use the samples produced in Outcomes 1 and 2 as the basis of the portfolio.

Administrative Information

Unit code: F18N 35

Unit title: Textile Techniques: Advanced

Superclass category: JK

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Higher National Unit specification: support notes

Unit title: Textile Techniques: 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 40 hours.

Guidance on the content and context for this Unit

This Unit forms part of the Award HND Textiles and is a Mandatory Unit.

This Unit is intended to provide candidates with advanced skills in textile techniques and the chance to use these techniques to create solutions to a design brief which will have a theme which the candidate will find their own visual references. Candidates will build on their prior knowledge and skills of Textile Techniques to a more complex level and will present their experiments and solutions for assessment.

Outcome 1

Textile techniques likely to be covered in this Unit would include fabric dyeing, rendering, colouring, transfer techniques, discharge techniques, machine and hand stitching to a more advanced level than in *Textile Techniques: An Introduction*. For example colouring could be used in combination with resists for example wax batik, shibori stitching.

Manipulation techniques likely to be covered would include folding, pleating, slashing, layering and burning to a more advanced level than in *Textile Techniques: An Introduction*. For example candidates could be expected to demonstrate advanced pleating like random pleating rather than traditional and measured pleats.

Candidates would be encouraged to produce two stage or combinations of techniques such as dyed fabrics which are then pleated or embellished fabrics which are then layered. In order for students to acquire advanced skills and knowledge in Textile Techniques they should be encouraged to experiment with more complex stitches in hand and machine stitching and employ more colours and complex images and textures in their dyeing, colouring, transferring and discharging which would require a higher level of preparation and more in depth use of the processes. Prior knowledge of manipulation techniques should be experimented with to a more advanced level where candidates will use these to represent ideas for more complex textures. Advancement in techniques could also be explored with the use of more sophisticated equipment and technology in Textile Techniques when this is required for colouring, transferring and discharging.

Types of materials/media — fabric, fibres, plastic, paper, metal and other natural materials such as wood, slate, stone could be demonstrated and used in this Unit. These materials and media should also be further explored to discover more sophisticated and complex uses in textile techniques. Candidates should also be encouraged to source different and wide ranging materials and media which they select for textile techniques.

Higher National Unit specification: support notes (cont)

Unit title: Textile Techniques: Advanced

Outcome 2

Having experimented with advanced textiles techniques, candidates will evaluate these to make judgements and selections of the best techniques, materials and media to develop design solutions in relation to their visual references and produce a co-ordinating collection of samples.

Outcome 3

The samples created in Outcomes 1 and 2 should be selected and gathered together and presented in an organised and logical manner for this Outcome along with their visual references in relation to the theme of the brief. In this Outcome the candidate is developing the skill of gathering samples in a logical way and displaying them with a technical note which evaluates the properties and suitability of the techniques and materials used.

Guidance on the delivery and assessment of this Unit

Outcome 1

Advanced textile techniques will be demonstrated and candidates will be given the opportunity to use and explore the techniques to create samples which relate to their own visual references which have been sourced from the theme of the given brief.

When creating samples candidates could maintain working notes of the samples created. These could be incorporated in their portfolio at a later stage.

Outcome 2 and 3

Candidates will be working to a given design brief for compilation of their portfolios which they should interpret as required, but showing their own ideas and visual references.

A suggested checklist is shown below which could be used for each sample in Outcome 1 and 2 and for presentation purposes in Outcome 3.

Higher National Unit specification: support notes (cont)

Unit title: Textile Techniques: Advanced

Process used	Candidate comment	Assessor comment
Suitability of material — appropriate to the task		
Types of materials used		
Quality of textile technique — did it meet intentions		
Complexity of textile techniques used		
Choice of scale		
Relevance to source		
Innovation		
Trimmed		
Pressed		
Finished		
Co-ordination to other samples in collection		
Quality and Suitability of presentation.		
Judgement of Assessor		

The final work could be presented in the form of a sketchbook, stitched booklet, individual sheets, board or digitally recorded or a combination of these methods. The candidate should select a method which is most suitable to their own work for the purposes of presenting the samples and visual references for assessment.

Opportunities for developing Core Skills

Communication skills are developed by question and answer sessions in groups and in one to one coaching session when the candidate is questioned about their design development and their ability to meet the brief. Additionally candidates are required to make technical notes and evaluate the materials and techniques used. This could be in oral or written form and would form part of the candidate's final portfolio.

Problem Solving is developed by encouraging the candidate to reflect and evaluate their development of samples and their choice of materials and techniques. Candidates should ensure that their technical notes and evaluations address any potential problems that the sample might have in meeting the needs of the design brief. Candidates will have to show evidence of planning, developing and evaluating their ideas. The evaluation may result in alterations being made to the original textile intended and this is likely to be documented on the accompanying technical notes.

Working with Others is developed throughout this Unit as candidates have to share limited resources in the studio/workshop area and negotiate their use with other candidates. They will have to discuss and negotiate the development of design ideas and briefs with their tutor who will take the role of 'client'.

Higher National Unit specification: support notes (cont)

Unit title: Textile Techniques: Advanced

Open learning

This Unit is suitable for open learning but where this mode of delivery is used the centre will have to devise appropriate ways of ensuring authenticity of candidate work.

This might be done by use of a questionnaire on textile techniques and photographic/CD/DVD images of work in progress. This could be requested at various intervals at the centres discretion.

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: Textile Techniques: Advanced

In this Unit you will learn how to produce samples of advanced textile which will show experimental and traditional techniques which will be demonstrated at the outset of the Unit. You will get the opportunity to practice your techniques and you will be encouraged to experiment with unconventional materials as well as traditional materials.

For your assessment, you will be given a brief which has a theme for you to interpret and source your own visual references in the form of drawing, photography and other images. This will give you the inspiration for the creation of your samples.

When you have experimented with the demonstrated advanced textile techniques you will make your own evaluations and selections to develop co-ordinating design solutions which best meet the theme of the brief.

Textile techniques likely to be covered are: fabric dyeing, rendering, colouring, transfer techniques, discharge techniques and manipulation in folding, pleating, slashing, layering and burning to a more advanced level than in Textile: An Introduction. This will include experimenting with stitches and manipulating to a more complex level and creating colour ways and textures which will require more preparation and in depth use of equipment, materials and technology.

You will work with fabrics and other materials in this Unit. Examples of the kind of materials you will work with are: paper, plastics, wood, metal, stone, found objects.

Examples of the kind of fabrics you will work with are: Naturals and synthetics, wools, threads, fibres. You will also be encouraged to find and select materials, media and fabric for yourselves.

You will be assessed on the standard and suitability of your initial experiments and design solutions and the presentation of your samples and visual references.

In this Unit you will also develop your Communication skills and your Problem Solving skills.