

Higher National Unit specification

General information for centres

Unit title: Fashion Technology: Design and Produce an Outfit

Unit code: F1PK 34

Unit purpose: The purpose of this Unit is to provide the candidate with the opportunity to expand their existing design, pattern cutting and sewing skills to design and make an outfit. This Unit is intended for candidates who may wish to develop their skills and career prospects in the area of fashion technology, garment design and production.

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

- 1 Produce fashion sketches and working drawings to meet a given design brief.
- 2 Develop sample patterns from working drawings.
- 3 Construct sample garments from patterns.
- 4 Manufacture final garments.

Credit points and level: 2 HN credits at SCQF level 7: (16 SCQF credit points at SCQF level 7*)

**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 entry is at the discretion of the centre candidates would benefit from having previously studied NQ/NC in Fashion Technology or have evidence of garment design, sewing and pattern cutting skills to SCQF level 6/7 or have relevant industrial experience.

Core Skills: There are opportunities to develop the Core Skills of Problem Solving, Numeracy, Working with Others and Communications 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: This Unit can be assessed holistically by the production of an outfit showing its development from design through sample patterns and garments to finished final garments along with a folio, which would include fashion sketches, working drawings and manufacturing data.

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

Produce fashion sketches and working drawings to meet a given design brief

Knowledge and/or Skills

- ◆ Design brief
- ◆ Current fashion trends
- ◆ Proportion and dimension
- ◆ Technical information for development
- ◆ Fabrics
- ◆ Drawing and sketching techniques

Outcome 2

Develop sample patterns from working drawings

Knowledge and/or Skills

- ◆ Working drawings
- ◆ Block pattern
- ◆ Pattern manipulation
- ◆ Cutting information

Outcome 3

Construct sample garments from patterns

Knowledge and/or Skills

- ◆ Fitting and styling techniques
- ◆ Industrial manufacturing methods (techniques and sequences)
- ◆ Construction of a toile

Higher National Unit specification: statement of standards (cont)

Unit title: Fashion Technology: Design and Produce an Outfit

Outcome 4

Manufacture final garments

Knowledge and/or skills:

- ◆ Fabric handling techniques
- ◆ Industrial methods and techniques
- ◆ Finishing techniques
- ◆ Final presentation

EVIDENCE REQUIREMENTS FOR THE UNIT

Candidates will need to provide evidence to demonstrate their knowledge and skills by interpreting a design brief to produce a fashion sketch showing back and front views for their final outfit which must include a lined outerwear coat or jacket. The drawing should be in colour with relevant fabric simulation and swatches.

The working drawing should be developed from the fashion sketch and should show back and front views, have all required technical information, proportions, and style details including openings. Any fastenings, trimmings, topstitching and design details would also be shown where relevant.

Sample patterns for each garment should be produced using the appropriate block pattern, chosen from a range, the pattern produced should reflect the design in the working drawing, these would be finalised when the toiles have been fitted and adjusted as necessary. The final production patterns should include all technical cutting information notches, grainlines and drill holes.

Toiles should be produced from the production patterns and tested for style, proportions, fit and best method of make up.

The final garments should be produced to industrial standards and meet the requirements of the given specifications for make-up and finishing. This would be determined by the chosen design and fabrics but should include appropriate seam and hem allowance, finishing of all seams and trimming of all threads

A folio should be submitted with the fashion sketches, working drawings and manufacturing data that should include equipment and machinery used, thread types and trimmings.

Garments should be trimmed and pressed and should accurately reflect the working drawings produced.

Candidates performance should be recorded on an observation schedule.

Higher National Unit specification: statement of standards (cont)

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ASSESSMENT GUIDELINES FOR THE UNIT

The assessments for the Outcomes in this Unit can be integrated to enable the candidate to produce a finished outfit. This would be a minimum of two individually styled garments to produce one complete outfit and must include a lined outer garment, eg trouser suit and top, skirt suit and top, lined dress and jacket.

Toiles for all garments should be produced from the sample patterns and working drawings. All toiles should be fitted and adjusted as necessary.

The final garments should be presented on a hanger and labelled with candidates information.

All threads should be removed.

Checklists could be used to record the candidates progress.

A work folio could be used to contain the information produced in Outcome 1.

Administrative Information

Unit code: F1PK 34

Unit title: Fashion Technology: Design and Produce an Outfit

Superclass category: JK

Original date of publication: June 2007

Version: 01

History of changes:

Version	Description of change	Date

Source: SQA

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Higher National Unit specification: support notes

Unit title: Fashion Technology: Design and Produce an Outfit

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 award HNC/HND Fashion Technology and is a mandatory Unit.

The development of an outfit requires the candidate to possess skills in design, textiles, pattern development, sewing and finishing techniques.

This Unit will allow the candidate to bring together all the skills they have learned and use them to make an outfit to their own design.

The candidate will produce a fashion sketch and working drawing by working to a design brief that reflects current fashion trends. They will select the appropriate block pattern and manipulate for the design. A toile will be produced and tested for fit, style, proportions and best method of make up.

It is envisaged that candidates would have the opportunity to use industrial machinery and equipment like:

- ◆ Single needle lockstitch
- ◆ 3/5 thread overlockers
- ◆ Buttonholer
- ◆ Iron and vacuum table
- ◆ Various machine attachments

Any changes will be carried out at the sample stage, a new toile would be made if required, and the production patterns would be changed accordingly.

The finalised patterns would be cut out and made up using the best method of make up, machinery and attachments to achieve the best quality

Guidance on the delivery and assessment of this Unit

As this is a project based Unit, it is recommended that the Outcomes are assessed at appropriate points throughout to enable the candidate to achieve each Outcome. Checklists would be used to monitor the candidate's progress

Candidate packs containing all relevant information and specifications for the Unit could be issued to the candidates.

The fashion sketches must show back and front views with fabric simulation and relate to the design brief. A fully developed working drawing will show a back and front view showing style and manufacturing details and all technical information.

Fabrics and their suitability should be discussed with the tutor.

Higher National Unit specification: support notes

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Block patterns should be manipulated to make production patterns, toiles would then be produced. A master manipulation sheet would show each stage of development and any subsequent modifications would be clearly shown and a new pattern produced. The toile would be finished to the point that it could be tested for fit, style, proportions and best method of make up.

The final garment should be produced using industrial methods and techniques and should be finished to the specifications required.

The final outfit should have all threads trimmed, final press, placed on a hanger and bagged.

Opportunities for developing Core Skills

Problem Solving would be developed throughout this Unit by the candidate identifying variables in terms of materials, thread, machines, attachments and making a judgement on the appropriateness of these elements. Candidates will be required to plan, develop and evaluate their work correcting any faults as they produce the garment.

Numerical skills would be developed by the candidate measuring from an economical lay plan to calculate the required quantities of fabrics and trimmings. Candidates will also be required to manipulate block patterns to create production patterns and fit garments at the sample stage.

Working with Others and Communications would be developed by the candidate negotiating and scheduling the use of limited specialist machinery with other candidates. Throughout this Unit candidates will continually consult and discuss with staff in the areas of fabric selection, pattern development and garment manufacture

Open learning

This Unit is not suitable for Open learning due to the machine requirements and associated health and safety requirements.

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: Fashion Technology: Design and Produce an Outfit

In this Unit you will have the opportunity to produce an outfit relating to a design brief. You will bring together the knowledge and skills learned in design, pattern development and sewing and finishing techniques by producing an outfit, to your own design and fabrics, from start to finish .

You will work through the various stages in the manufacture of your outfit with the help and support of your tutor.

You will record all relevant stages and produce a technical folio that could be used in similar projects that you may become involved with in the future.

You will be assessed on the standard and quality of your final outfit, production patterns and your technical folio.

You will also be developing Core Skills in Problem Solving, Numeracy, Working with Others and Communications throughout this Unit.