

Higher National Unit specification

General information for centres

Unit title: Fashion: Preparation and Cutting of a Sample Garment

Unit code: F1PM 34

Unit purpose: The purpose of this Unit is to enable the candidate to prepare and cut all component parts of a sample garment in readiness for sewing and manufacturing. It is suitable for those studying fashion technology or those employed in the technology sector of the fashion industry.

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

- 1 Prepare all components for cutting to meet a set of instructions.
- 2 Lay plan and cut all fabrics and relevant trimmings to meet a set of instructions.
- 3 Prepare all cut parts and trimmings for bundling to meet a set of instructions.

Credit points and level: 1 HN credit at SCQF level 7: (8 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: Entry to this Unit is at the discretion of the centre, however it would be beneficial if the candidate had skills in sewing and pattern cutting to SCQF level 5/6 or industrial experience in the areas of garment manufacture and cutting.

Core Skills: There are opportunities to develop the Core Skill of Problem Solving and Working with Others 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 should be assessed holistically. The candidate will work from a given set of cutting instructions that will enable them to prepare, cut and bundle a fully lined jacket.

The candidate could also complete pro forma cutting and sample documentation recording the results of each process and test completed in the preparation and cutting of the lined jacket.

Observation checklists can be used to record candidate performance.

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

Prepare all components for cutting to meet a set of instructions

Knowledge and/or Skills

- ◆ Cutting instructions
- ◆ Fabric selection
- ◆ Fabric preparation
- ◆ Fabric testing
- ◆ Pattern preparation
- ◆ Trimmings

Outcome 2

Lay plan and cut all fabrics and relevant trimmings to meet a set of instructions

Knowledge and/or Skills

- ◆ Cutting documentation
- ◆ Lay planning
- ◆ Fabric and trimmings characteristics
- ◆ Hand cutting skills

Outcome 3

Prepare all cut parts and trimmings for bundling to meet a set of instructions

Knowledge and/or Skills

- ◆ Interlinings
- ◆ Fabric pile identification
- ◆ Style feature positions
- ◆ Bundling of all component parts
- ◆ Cutting and sampling documentation

Higher National Unit specification: statement of standards (cont)

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EVIDENCE REQUIREMENTS FOR THE UNIT

Candidates will need to provide evidence to demonstrate their knowledge and skills by showing that they can cut and prepare a complex lined garment in readiness for sewing and manufacture. Completion of relevant cutting documentation must also be produced together with the cut garment.

The complex garment produced must be fully lined and include sleeves, pockets and collars. The appropriate use of interlinings must be included within the garment. The standard of cutting should produce a smooth consistent cut in all fabrics and trimmings. All fabric parts must be identified for pile and neatly packaged together with all relevant trimmings in readiness for sewing.

Pro forma cutting and sample documentation must be completed to provide evidence that all stages in the preparation and bundling process has been completed.

Documentation to be completed must include:

- ◆ Fabric shrinkage testing
- ◆ Lay planning details
- ◆ Fabric utilization
- ◆ Trimmings usage
- ◆ Pattern preparation
- ◆ Trimmings selection

The evidence should be produced under open-book controlled conditions. Candidate performance should be recorded on an observation schedule.

ASSESSMENT GUIDELINES FOR THE UNIT

The assessment for all Outcomes of this Unit could be combined in a single assessment. The candidate could be given a set of cutting instructions detailing the requirements to prepare, cut and bundle a fully lined jacket in readiness for sewing and manufacture.

The candidate could analyse the given instructions and select and test where appropriate all the required components. On completion of selection and testing candidates will produce the appropriate lay plans for all fabric and trimmings and proceed to cut each as required. On completion of the lay planning and cutting stages the candidate will be required to bundle all the component parts in readiness for sewing and manufacturing.

Candidates could also complete pro forma cutting and sample documentation recording the results of the processes and tests completed during the stages in the preparation and cutting of a fully lined sample jacket.

Administrative Information

Unit code:	F1PM 34
Unit title:	Fashion: Preparation and Cutting of a Sample Garment
Superclass category:	WH
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History of changes:

Version	Description of change	Date

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Higher National Unit specification: support notes

Unit title: Fashion: Preparation and Cutting of a Sample Garment

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

When looking at the syllabus of the various fashion technology and fashion design courses each have large sections devoted to pattern cutting development and sewing, aimed at providing the candidates with the skills and techniques to create a pattern for a garment and then manufacture the garment to its completion. However in between these two areas there is a void which is the preparation, cutting and bundling elements that are essential in order to link the pattern cutting development and manufacturing stages of making a garment.

This Unit will be a mandatory subject on the HND Fashion Technology and Manufacture with Design and will be an invaluable Unit for all candidates who progress through the HND programme and become involved in practical projects. It will also be useful to candidates who wish to start up a small business enterprise in the designing and manufacturing of garments in the made-to-measure sector of the business or seek employment in technical design and quality.

This Unit will enable the candidate to follow a disciplined procedure to ensure that all relevant component parts of the garment are checked and tested for suitability then prepared in such a way as to make the manufacturing of the garment as simple as possible eradicating mistakes that can cause major problems when the manufacturing process begins.

Testing fabric for shrinkage and pile identification before lay planning, producing lay plans to ensure proper layout of patterns in relation to fabric ensuring fabric utilization is maximised at all times, performing similar tests and procedures to associated trimmings as dictated by the trimmings required.

Analysis and completion of all relevant cutting and sample documentation recording results completed in the overall process for both fabrics and trimmings used is an essential part of the preparation process.

Guidance on the delivery and assessment of this Unit

To provide the candidate with the skills and knowledge required in this Unit a series of practical demonstrations, exercises and class lectures should be used. Design of the practical exercises should be modelled on the techniques and skills used in the industry, where an individual will work from a given set of cutting instructions in which to prepare, cut and bundle a garment in readiness for sewing and manufacturing.

The class lectures can be used to provide the candidate with the underpinning knowledge required to supplement the whole process. Candidate packs can be produced containing detailed information on all stages of the process, these can be used by the candidate as a reference in the later stages of the course programme or at some stage in their chosen career path.

Higher National Unit specification: support notes (cont)

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To fully assess the candidate's understanding of the whole process the final assessment should be structured in the same way as the practical class exercises where a candidate will work from a given set of cutting instructions and prepare, cut and bundle a fully lined jacket.

Pro forma data sheets will also be completed recording the results of each process and test completed in the preparation and cutting of the lined jacket.

The use of candidate checklists can be used throughout the duration of this Unit to monitor the candidate's build up of skills and knowledge.

Opportunities for developing Core Skills

Candidates will develop their Core Skill in Problem Solving by working from given cutting instructions to plan each stage of the process involved in preparing and cutting a sample garment. Selection of appropriate patterns, fabric and trimmings will have to be planned in detail to ensure that the garment components are suitably prepared for manufacturing.

Working with Others will be evidenced in this Unit by the candidate planning and sequencing the use of limited specialist resources in the completion of the class exercises and the final garment.

Open learning

The work content of this Unit has been designed to ensure that the candidate receives a firm foundation in the procedure of preparing and cutting a garment in readiness for sewing/manufacture.

To ensure that this procedure is fully understood continual demonstration and dialogue with the lecturer is essential and because of this method of teaching it is felt that the Unit is not suitable for open learning.

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: Preparation and Cutting of a Sample Garment

In this Unit you will be made aware of the disciplined process involved in preparing, cutting and bundling a garment in readiness for sewing and manufacturing. You will start with looking at the choice of fabric and associated trimmings to ensure that they are compatible and will come together to produce the desired effect, which was envisaged in the design and subsequent pattern cutting and development stage.

Following on from this preparatory stage we move into looking at all the elements involved in the lay planning and cutting of the fabric and associated trimmings, ensuring that efficiencies have been achieved in relation to the fabric and trimmings characteristics. On completion of lay planning each relevant component will be hand cut.

On completion of the cutting process you will be shown how to prepare the various cut parts and match them up with the relevant trimmings bundling them in such a way that all components required for the sewing/manufacturing of the garment are on hand at the start of the process.

In this Unit you will have the opportunity to develop the Core Skill of Problem Solving and Working with Others although there is no automatic certification of the Core Skill.