

Higher National Unit specification

General information for centres

Unit title: Pattern Development and Fitting Tailored Garments

Unit code: F1PV 35

Unit purpose: This Unit is about developing your pattern making skills to create fit and shape for individual figure types. Candidates will produce sample patterns from basic pattern blocks to fit the human figure. This is intended for candidates who wish to develop their pattern making skills and improve their career prospects in the fashion industry in the specialist area of tailored garments.

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

- 1 Take and apply measurements accurately.
- 2 Develop a sample pattern for a tailored garment to meet a given specification.
- 3 Create a tailored toile to meet a given specification.

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: While access to this Unit at the discretion of the centre, the candidate would benefit from having achieved pattern cutting skills to SCQF level 7. This could be evidenced by achievement of the Unit Code number F1PW 34 *Pattern Development for the Fashion Industry*.

Core Skills: There are opportunities to develop the Core Skills of Problem Solving and Numeracy 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: This Unit is about developing patterns to fit specific figure types from the recorded measurements. It will be holistically assessed, on completion of all Outcomes. Full Scale patterns should be produce to industrial standards of neatness and accuracy eg accurate to + or – 3 cm in width and + or – 1 cm in length. All cutting instructions; grain lines; notches and drill marks should be clearly identified. The outer shell of a jacket or coat should be hand basted to the first fitting stage of production to the same accuracy as the pattern.

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

Take and apply measurements accurately

Knowledge and/or Skills

- ◆ Figure types
- ◆ Measurement techniques
- ◆ Block patterns

Evidence Requirements

Candidates will need to provide evidence to demonstrate their Knowledge and/or Skills by showing that they can:

- ◆ accurately record specific direct measurements from the human figure
- ◆ select an appropriate figure type from the recorded measurements
- ◆ select an appropriate block pattern for the individual measurements and figure type

Assessment Guidelines

See Assessment Guidelines after Outcome 2

Higher National Unit specification: statement of standards (cont)

Unit title: Pattern Development and Fitting Tailored Garments

Outcome 2

Develop a sample pattern for a tailored garment to meet a given specification

Knowledge and/or Skills

- ◆ Pattern balancing
- ◆ Fitting techniques
- ◆ Pattern production techniques

Evidence Requirements

Candidates should provide evidence to demonstrate their Knowledge and/or Skills by showing that they can:

- ◆ manipulate a block pattern to fit recorded measurements
- ◆ accurately balance the pattern to fit the individual measurements and figure type
- ◆ produce a sample pattern for a tailored jacket/coat with a two piece sleeve, a collar and accurately to scale. The pattern produced should have all grain lines, notches and drill marks indicated and these should match the requirements of the specification.

The patterns produced should be to industrial standards and accurate to a tolerance of + or – 3 cm in width and + or – 1 cm in length.

Assessment Guidelines for Outcomes 1 and 2

The candidate could be asked to produce a block manipulation and sample pattern from the block patterns provided for tailored garment such as a jacket or coat. This could be to suit the measurements taken in Outcome 1.

Outcome 3

Create a tailored toile to meet a given specification

Knowledge and/or Skills

- ◆ Lay planning techniques
- ◆ Knowledge of inlays
- ◆ Cutting techniques
- ◆ Hand sewing techniques
- ◆ Fitting techniques

Evidence Requirements

Candidates should provide evidence to demonstrate their Knowledge and Skills by showing that they can produce a sample toile from a sample pattern. This toile should be for a tailored garment and should be cut, basted and fitted to a tolerance of + or – 3 cm in width and 1 cm in length. Candidate performance should be recorded in an observation schedule which should be used to record the cutting techniques and hand sewing techniques and fitting techniques used.

Higher National Unit specification: statement of standards (cont)

Unit title: Pattern Development and Fitting Tailored Garments

Assessment Guidelines

The candidate should produce an outer shell of a jacket or coat and fit it to the human figure. This could be developed from the work completed for Outcomes 1 and 2.

Administrative Information

Unit code: F1PV 35

Unit title: Pattern Development and Fitting Tailored Garments

Superclass category: JK

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History of changes:

Version	Description of change	Date

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Higher National Unit specification: support notes

Unit title: Pattern Development and Fitting Tailored Garments

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 part of the HNC/HND Fashion Technology and Design and is designed to extend the candidate knowledge of pattern development to include garment fitting to a human figure.

The candidate should be shown how to deal with the following figure types and what adjustments are required for the following figurations and should be able to manipulate patterns to fit:

- ◆ Small Bust
- ◆ Large Bust
- ◆ Square shoulders
- ◆ Sloping shoulders
- ◆ Drop shoulders
- ◆ Erect figure
- ◆ Stooping figure
- ◆ Prominent belly
- ◆ Prominent seat
- ◆ Flat seat
- ◆ Develop fitting techniques suitable for female and male figures
- ◆ Inlays

Guidance on the delivery and assessment of this Unit

This Unit should be delivered by the lecturer demonstration of measuring techniques followed by candidate practicing the techniques. Measurements obtained can be compared to standard size charts to find out what adjustments are required before developing sample patterns. All patterns should be accurate to industrial standards and show clearly all necessary cutting instructions. Checklists should be completed as the Unit progresses.

It is envisaged that the candidate would be assessed holistically with block pattern manipulations and sample patterns being created from these blocks. One of these sample patterns would be further developed into a tailored toile.

Opportunities for developing Core Skills

Core Skills of Numeracy at SCQF level 6 and Problem Solving are developed during this Unit. Candidates solve fitting problems before the final pattern is produced. Candidates will demonstrate evidence of planning their work and evaluating their work as they produce the patterns required and the toile.

Calculations are required for working scales and proportions of working scale used in the development of patterns. Additionally candidates will have to measure accurately.

Higher National Unit specification: support notes (cont)

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Open learning

This is a practical based Unit and knowledge will be gained through watching demonstrations and carrying out practical tasks. This makes it inappropriate 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: Pattern Development and Fitting Tailored Garments

In this Unit you will learn to develop patterns skills to fit human figures types such as sloping or square shoulders; small or large bust, prominent or flat seat, also altering patterns for long or short figure types.

You will learn how to work with block patterns and how to manipulate these patterns suitable for tailored jackets or coats. You will also learn how to produce patterns to suit specific figure types.

This is an advanced Unit and is most suitable for you if you want to develop your skills in producing individually fitted and tailored garments. You should already have experience of working with patterns before you undertake this Unit as you will be dealing with complex patterns and specific fitting details.

Core Skills will be developed as you study this Unit — Numeracy when calculating working scale and proportions of working scales and developing your measuring techniques and Problem Solving when fitting garments to the human figure, planning developing and evaluating the patterns you produce and the toiles you make.