

# **Higher National Unit specification**

#### **General information for centres**

**Unit title:** Drape and Flat Pattern Making: Basic Techniques

Unit code: F1PD 34

**Unit purpose:** The purpose of this Unit is to provide the candidate with the specialist skills required to use alternative methods for garment sample making. This will involve draping fabric to the required shape on a tailor's dummy and then creating a flat pattern to match. This Unit is suitable for those studying or working in the clothing industry or fashion industry.

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

- 1 Drape a foundation sample to meet a given specification.
- 2 Produce flat patterns.

**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:** While entry to this Unit is at the discretion of the centre, candidates would benefit from having previously studied NQ/NC in Fashion Technology (Unit Codes D0RY11, D0RX11, EG4011) or have evidence of sewing and pattern skills to SCQF level 5-6 or have relevant industrial experience.

**Core Skills:** There are opportunities to develop Core Skills of Problem Solving to 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 a final draped foundation. The candidate will produce a foundation and draped sample on the dress stand and transfer samples to flat pattern

# **Higher National Unit specification: statement of standards**

**Unit title:** Drape and Flat Pattern Making: Basic Techniques

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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

Drape a foundation sample to meet a given specification

# **Knowledge and/or Skills**

- Dress stand taping techniques
- Balance and proportion of design on the stand
- ♦ Fabric selection techniques
- ♦ Fabric cutting techniques
- ♦ Dress stand design interpretation
- Dress stand foundation modelling
- ♦ Dress stand drape modelling
- Foundation drape attachment
- ♦ Hand sewing techniques

#### Outcome 2

Produce flat patterns

### Knowledge and/or Skills

- ♦ Tracing techniques
- ♦ Flat pattern techniques
- ♦ Production techniques for drapes
- ♦ Pattern making techniques

# **Higher National Unit specification: statement of standards (cont)**

**Unit title:** Drape and Flat Pattern Making: Basic Techniques

### EVIDENCE REQUIREMENTS FOR THE UNIT

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

- ♦ Interpret design specifications by taping the dress stand to meet given specifications taking account of balance, fabric selection, cutting, design interpretation, drape attachment and, hand sewing techniques.
- ♦ Interpret given design on the dress stand from specifications to a tolerance, which does not affect the appearance of the garment. Candidate's interpretation; should be accurately marked with all relevant balance lines and marks on the foundation drape prior to removing from the stand. Candidates should be asked to drape one of the following Symmetrical, Asymmetric, Free fall drapes.
- ◆ Trace the draped foundation from the dress stand to flat pattern with minimal tolerance for line discrepancy that does not affect the garment.
- Develop patterns to specifications to show all balance lines and marks with relevant pattern information on all pattern pieces including cutting instructions.

To test the drape for shape the drape should be cut out in appropriate fabric and be attached to the foundation. This should meet the design specifications with minimum tolerance for candidate's interpretation

Satisfactory performance will be demonstrated by the candidate's interpretation of design specifications, the appropriate attachment of the drape to the foundation, and the final fit of the foundation drape on the original dress stand. The candidate will determine all tolerances in the interpretation of the design to meet the sample specifications. Candidate's performance should be recorded on an observation schedule.

#### ASSESSMENT GUIDELINES FOR THE UNIT

Outcomes 1 and 2 could be jointly assessed. The candidate could produce a flat pattern for a dress, a bodice or a skirt. The foundation created should be completed, to match given specifications eg one-sided drape or two-sided drape. The specifications should test the candidate's ability to interpret design with materials on the dress stand and the final finish of the design.

Satisfactory performance will be demonstrated by the candidate's interpretation of design specifications, and final fit of the foundation drape.

It is recommended that a work folio could be produced to record processes of development for each Outcome. The candidate could record visually with notes prepared by the candidate which could be used for reference purposes in the future. The folio could incorporate visual elements of photographs or sketches of demonstrated samples or any experimental samples. Notes indicating stages or problems incurred in the process could support these visuals.

Observation schedules could be used to record the candidate's progress.

### **Administrative Information**

**Unit code:** 

Unit title:	Drape and Flat Pattern Making: Basic Techniques
Superclass category:	JK
Original date of publication:	June 2007
Version:	01
History of changes:	

F1PD 34

Version	Description of change	Date

Source: SQA

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## **Higher National Unit specification: support notes**

**Unit title:** Drape and Flat Pattern Making: Basic Techniques

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 part of the HNC/HND Fashion Clothing Technology where it is a mandatory Unit. This section is for guidance only and content should be chosen in accordance with current fashion trends. The basic drape and flat pattern making requires the candidate to possess skills in the area of pattern cutting and machine sewing.

This Unit will allow the candidate to combine prior knowledge with new developed skills to produce a foundation drape. The use of a selection of different types and weights of fabrics should be encouraged and their suitability should be discussed with candidates to ensure the appropriateness of their use. Candidates should be encouraged to use the most appropriate hand sewing techniques for the fabrics and techniques in use.

Candidates should have access to publications relating to draping techniques and fabric properties to enhance their skills and knowledge in the subject area.

- ♦ The equipment that may be used to complete this Unit:
  - Tailors dummy
  - Tracing wheel/Awl
  - --- Pins
  - Measuring tape
  - Hand sewing needles
  - Industrial sewing machine lockstitch
  - Over locker
  - Pattern equipment
  - Stay tape

# Guidance on the delivery and assessment of this Unit

Candidates will have the following techniques demonstrated and will get the opportunity to practice samples of foundation, symmetrical, asymmetrical, free fall drapes. Candidates should be encouraged to practice with samples to allow them to develop visual skills in balance and proportion of design on the dress stand.

As this is a process of learning and each Outcome is dependant on the other, it is recommended that the two Outcomes be assessed at appropriate stages throughout this Unit to enable the candidate to achieve each Outcome. The tutor, to monitor the candidate's progress, can draw up checklists related to each Outcome.

## **Higher National Unit specification: support notes (cont)**

## **Unit title:** Drape and Flat Pattern Making: Basic Techniques

To provide the candidate with the basic knowledge and skills to complete this Unit techniques should be demonstrated, then the candidate should get the opportunity to practice the techniques demonstrated before assessment. These demonstrations should involve stand taping with stay tape, a selection of drapes so that the candidate can develop the technique further and the transferring of toile to flat pattern further demonstration of hand sewing technique.

At the beginning of the Unit the lecturer could:

- Issue a list and visuals of drape samples to be demonstrated and practiced
- Issue specifications for the foundation drape
- ♦ Tutors should discuss fabric properties and handling qualities throughout

Candidates would practice techniques and samples until competent.

#### Opportunities for developing Core Skills

Problem Solving would be developed throughout this Unit by the candidate identifying variables in terms of appropriate types of materials for draping, appropriate balance and proportion of design on the dress stand. Candidates will evaluate samples as they go and adapt accordingly. Candidates will have to plan develop and evaluate their drape throughout the Unit

# **Open learning**

This Unit is not suitable for Open learning due to the tangible learning process and constant guidance required due to the practical nature of the subject.

## 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:** Drape and Flat Pattern Making: Basic Techniques

In this Unit you will learn an alternative to garment development by creating design on the dress stand.

You will learn how to tape demarcation lines on a dress stand to design specifications developing skills of balance and proportion.

You will learn how to develop a design with fabric on the dress stand. This will be done by working through samples, the samples will be a learning process and will not be assessed

You will also use various fabrics to develop fabric-handling skills necessary for draping.

In this Unit you also will learn an alternative way to produce flat patterns. Learning how to trace a toile from the dress stand to produce a flat pattern will do this.

You will learn how to attach a drape to a foundation by hand sewing techniques.

A final foundation drape will be produced and assessed. As you progress through this Unit you will also develop the Core Skill of Problem Solving.