



## National Unit specification: general information

**Unit title:** Garment Design for Manufacture: An Introduction  
(SCQF level 6)

**Unit code:** FP56 12

**Superclass:** JK

**Publication date:** September 2011

**Source:** Scottish Qualifications Authority

**Version:** 02

## Summary

This Unit is designed to provide candidates with an introduction to garment design. Candidates will prepare working drawings and develop an awareness of how garments are developed for manufacturing. The Unit will involve research skills and will develop drawing skills for fashion.

This Unit forms part of the National Certificate in Fashion Design and Manufacture but can also be delivered as a freestanding Unit.

## Outcomes

- 1 Research garment types.
- 2 Produce annotated sketches of garment types.
- 3 Produce annotated working drawings of garment types.

## Recommended entry

While entry is at the discretion of the centre, candidates would normally be expected to have attained a course or its component Units at SCQF level 5. It would be beneficial if candidates had some basic understanding of fashion design, pattern construction and industrial machine sewing skills.

## Credit points and level

1 National Unit credit at SCQF level 6: (6 SCQF credit points at SCQF level 6\*)

*\*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.*

## **National Unit specification: general information (cont)**

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### **Core Skills**

Achievement of this Unit gives automatic certification of the following Core Skills component:

- ◆ Critical Thinking at SCQF level 5

There are also opportunities to develop aspects of Core Skills which are highlighted in the Support Notes of this Unit specification.

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

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Acceptable performance in this Unit will be the satisfactory achievement of the standards set out in this part of the Unit specification. All sections of the statement of standards are mandatory and cannot be altered without reference to SQA.

### **Outcome 1**

Research garment types.

#### **Performance Criteria**

- (a) Carry out research to identify images of garment types for a given design brief.
- (b) Present images of garment types in accordance with a given design brief.

### **Outcome 2**

Produce annotated sketches of garment types.

#### **Performance Criteria**

- (a) Produce sketches for a range of garment designs in accordance with a given design brief.
- (b) Annotate sketches to indicate key design details.

### **Outcome 3**

Produce annotated working drawings of garment types.

#### **Performance Criteria**

- (a) Produce working drawings for garment types in accordance with a given design brief.
- (b) Annotate working drawings with basic measurements and descriptions.

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

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### Evidence Requirements for this Unit

Evidence is required to demonstrate that candidates have achieved all Outcomes and Performance Criteria.

#### Outcomes 1 and 2 and 3 — Portfolio

Candidates will be required to present a portfolio which contains their images, sketches and working drawings for Outcomes 1, 2 and 3.

The Portfolio must include the following:

- ◆ **Outcome 1** — a minimum of four good quality images for each of two garment types (eight images in total) — a minimum of two research sources must be used — images must clearly illustrate the design brief and be presented effectively.
- ◆ **Outcome 2** — a minimum of 20 sketches (in total) for two garment types — sketches must relate to the design brief and must be presented in proportion with key design details noted.
- ◆ **Outcome 3** — one working drawing for each of two garment styles selected from Outcome 2 — front and back views. Working drawings must be annotated with basic descriptions to clearly indicate key design details and measurements/dimensions to indicate proportions.

The portfolio should be structured and presented in a logical way.

## National Unit specification: support notes

**Unit title:** Garment Design for Manufacture: An Introduction (SCQF level 6)

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 could be studied on its own as a freestanding Unit, as part of a group of related Units or it could be studied in conjunction with other Units as part of the National Certificate for Fashion Design and Manufacture, in particular pattern construction, sewing, garment manufacture and fashion forecasting Units.

The aim of the Unit is to develop awareness of garment design from a manufacturing perspective. Candidates will learn how to work to a specific design brief and how to develop garment designs suitable for manufacture. The design briefs will allow candidates to develop their skills in creating working drawings where the importance of presenting accurate garment proportions and style details is essential.

Importantly candidates will learn how to work closely to a set design brief in developing garment ideas and how to ensure that their sketches and working drawings meet the requirements of given briefs and could be used in the manufacturing process.

**Additional Note on Fashion Sketches and Drawings** — Candidates are required to produce sketches and working drawings for this Unit. The following definitions are included for comparative purposes.

- ◆ **Sketches** — A sketch would suggest a brief outline or draft used to process, plan and formulate a concept or idea which would usually then have to be developed further to broaden and confirm the thought process. It should be a simple, rough or quickly executed preliminary drawing giving the essential features, without the details.
- ◆ **Drawings** — A drawing is a delineation or graphic representation of form by lines of an object or idea. It would suggest a more expressive and detailed rendering of a subject matter, concept or idea. It could be executed from a purely analytical stand point or be more free and expressive in its use of media style and technique.
- ◆ **Working drawings** — A working drawing, sometimes referred to as a flat, suggests a more calculated, measured and technically accurate rendering of the subject matter to convey key information regarding structure, scale, proportion measurements, etc In the context of fashion design, a working drawing should include all key information, eg size, measurements, proportions, garment style details, closures and fastenings, which could be used as a guide for manufacturing.

## National Unit specification: support notes (cont)

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### Guidance on learning and teaching approaches for this Unit

A candidate centred, resource based learning approach is recommended. The Outcomes in this Unit need not be taught separately and it is likely that an integrated approach could be used. The Outcomes are likely to be taught in the order shown.

Candidates should be encouraged to take a good deal of responsibility for their own learning. Candidates should consider how to carry out their research and how to meet the given design briefs. Candidates should also plan how to structure their Portfolio so that it can be presented in a logical and easily understood way. Candidates could be asked to create a plan for meeting the requirements of the Outcomes which can be discussed at an early stage of the Unit.

**Outcome 1** will develop research skills to identify relevant images that meet the design brief. Candidates should be encouraged to use a wide range of research methods ie not just the internet. Candidates should have access to a variety of current fashion/trade magazines and fashion forecasting information and could be provided with a list of suitable websites to assist with their research. Candidates should be made aware of copyright issues when using images.

For **Outcome 2** and **Outcome 3** candidates should be given guidance on how to produce fashion sketches and working drawings — they could be given templates for both sketches and working drawings and they should be encouraged to practice their drawing skills. Candidates could also be directed to suitable resources to assist them to develop an understanding of what is required when creating working drawings. Candidates must ensure that their sketches and working drawings are presented in proportion and include relevant details which would enable the drawings to be used for manufacture, including key design details and measurements/dimensions.

Tutors could discuss with candidates the manufacturing requirements for garments and the implications of poor accuracy. The role of working drawings can be discussed in the context of the pattern construction, sewing and garment manufacture Units.

Colour and fabric are not required for the drawings but candidates could be encouraged to discuss options and attach a colour palette and fabric samples at the side of the working drawings.

## National Unit specification: support notes (cont)

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### Opportunities for Core Skill development

During the delivery of this Unit candidates will be involved in research and practical activities which would offer opportunities for developing aspects of:

- ◆ *Communication*
- ◆ *Problem Solving*
- ◆ *Information and Communication Technology*

The following gives some examples of some of the opportunities for developing these Core Skills which the Unit makes available to candidates.

*Communication* (Portfolio, Sketches) — Presenting images and sketches in the portfolio in a structured and logical way; presenting images that clearly illustrate the design brief; providing sufficient detail through annotations to explain style details in sketches.

*Problem Solving* (Portfolio, Sketches) — Planning research and determining relevant sources for information; interpretation of given briefs; planning and production of sketches and drawings which will meet the design brief.

*Information and Communication Technology* (Portfolio) — Using the internet to carry out research; collating and presenting research images.

### Guidance on approaches to assessment for this Unit

Each candidate should have several opportunities to develop practical skills required in this Unit and should be assessed at appropriate points throughout the Unit. The Outcomes are likely to be assessed in the order shown. Where a candidate is unsuccessful in achieving an Outcome, provision should be made for remediation and re-assessment.

#### Instruments of Assessment

Centres may use Instruments of Assessment which are considered by assessors/tutors to be the most appropriate.

It is recommended that practical exercises are used to assess Outcomes 1, 2 and 3. As outlined in the Evidence Requirements candidates will be required to present a portfolio which contains their images, sketches and drawings for Outcomes 1, 2 and 3. The portfolio could be based on A3 boards, sketch books, mood boards, theme boards or other relevant options.

The assessor/tutor is responsible for ensuring that candidates develop an individual portfolio of evidence which matches the Evidence Requirements. Candidates should be made aware of copyright issues when using images.

## National Unit specification: support notes (cont)

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### Assessment Guidance

**Outcome 1** — Candidates must identify images for two garment types, for example, skirts, trousers, dresses, bodices. Candidates should use a range of research methods to carry out their research — eight quality images (four for each of the two garment types) must be sourced from a minimum of two research sources, for example, photographs, magazines, books or the internet. It is important that candidates select images which clearly illustrate the design brief. The presentation of the images is an important part of the assessment.

**Outcome 2** — Candidates must produce a minimum of twenty sketches (in total) for two garment types. Garment sketches could be within a range or theme but must show a variety of design features and be relevant to the design brief. The design brief should include guidance on the level of complexity of design details to be identified, eg basic style details such as pocket style, fastenings, sleeve style. Candidates could work from template(s) for the sketches. Sketches must be presented in proportion with key design details noted.

**Outcome 3** — Candidates must create one working drawing for each of two garment styles selected from Outcome 2 with front and back views. Candidates could be given basic working drawing templates. Working drawings must be annotated with basic descriptions to clearly indicate key design details and measurements/dimensions to indicate proportions, for example,  $\frac{3}{4}$  length sleeves, zip front, yoke pieces.

### Opportunities for the use of e-assessment

E-assessment may be appropriate for some assessments in this Unit. By e-assessment we mean assessment which is supported by Information and Communication Technology (ICT), such as e-testing or the use of e-portfolios or e-checklists. Centres which wish to use e-assessment must ensure that the national standard is applied to all candidate evidence and that conditions of assessment as specified in the Evidence Requirements are met, regardless of the mode of gathering evidence. Further advice is available in *SQA Guidelines on Online Assessment for Further Education (AA1641, March 2003)*, *SQA Guidelines on e-assessment for Schools (BD2625, June 2005)*.

### Disabled candidates and/or those with additional support needs

The additional support needs of individual candidates should be taken into account when planning learning experiences, selecting assessment instruments, or considering whether any reasonable adjustments may be required. Further advice can be found on our website [www.sqa.org.uk/assessmentarrangements](http://www.sqa.org.uk/assessmentarrangements)



## History of changes to Unit

Version	Description of change	Date
02	Core Skills Component Critical Thinking at SCQF level 5 embedded.	30/09/2011

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