



Award in Fashion and Textiles (Sewing and Textiles) at SCQF Level 4 – R895 04

Overview

The introductory BIIAB Award in Fashion and Textiles (Sewing and Textiles) at SCQF Level 4 qualification has been developed with the primary aim of enabling you to acquire the depth of skills and underpinning knowledge to support progression into further education/training or employment within the fashion and textile Industries. Aspects that are covered range from pattern and garment construction, using industrial sewing equipment.

Benefits for employees

Undertaking this qualification allows you to:

- › undertake a flexible vocational learning route into a wide variety of job roles within the fashion and textiles industry and into higher levels of training and education
- › develop knowledge related to the fashion and textiles industries
- › develop skills in fashion and textiles
- › develop your own personal growth and engagement in learning
- › achieve a nationally recognised Level 1 qualification that is vocationally focused

Who is this qualification for?

The BIIAB Award in Fashion and Textiles (Sewing and Textiles) at SCQF Level 4 is designed for young people aged 14+ who are looking for an introductory vocational qualification for progression into further education or employment.

There are no formal qualification requirements for entry onto the BIIAB Award in Fashion and Textiles (Sewing and Textiles) at SCQF Level 4.

BIIAB Qualifications Limited expects approved centres to recruit with integrity on the basis of a learner's ability to contribute to and successfully complete all the requirements of a unit(s) or the full qualification.

What does the qualification cover?

Learners will develop the basic knowledge, skills and understanding required to start a career in the fashion and textiles industry. The main areas covered are:

- › Sewn Products
- › Textiles
- › Textiles Care Services

- > Leather work
- > Soft furnishing
- > Surface patterning

The qualification covers:

- > **Design Principles in the Fashion and Textiles Industry** – In this unit learners will develop the skills and knowledge to understand design principles through a range of design exercises, exploration of historical influences and their own design ideas. They will work to a design brief using a chosen design source and produce a final design outcome.
- > **Soft Furnishing** – In this unit learners will develop the knowledge and skills to understand the methods used in the making of curtains and cushions and calculate the materials required. They will identify and evaluate the materials used, handle the tools required, including sewing machines, and understand the importance of safety in a workroom.
- > **Surface Patterning** – In this unit learners will understand and develop skills in basic printing and dyeing methods and techniques. They will develop skills in embroidery to use as an embellishment on printed or dyed textiles. They will understand the importance of safety in the workroom.
- > **Garment Construction (Industrial)** – In this unit learners will develop technical knowledge in garment construction and develop basic skills in the usage of industrial sewing machinery. They will develop an understanding of manufacturing specifications and quality requirements and develop dexterity and technical knowledge in machining and pressing, in a variety of fabrics. Learners will gain an understanding of the importance of interfacing in garment making and of the correct choice of needle and thread in relation to various fabrics. They will display knowledge of machining faults and their remedies and understand the importance of safety in a workroom.
- > **Pattern Construction** – In this unit learners will develop basic skills and understanding of the construction of flat patterns and acquire a theoretical and practical knowledge of lay planning and an appreciation of fabric economy. They will consolidate the knowledge acquired for establishing a base for further progress and understand the importance of safety in a workroom.
- > **Garment Construction (Craft)** – In this unit learners will develop an understanding of how to use a simple pattern, develop knowledge of craft construction and use basic sewing machinery. Learners will be able to select suitable needles and threads for different fabrics and develop the ability to identify and correct common machining faults.

They will gain hands-on experience in cutting, constructing, pressing and finishing garments across a variety of fabric types. Learners will also know the importance of interfacing appropriately to support garment making. Health and safety procedures will be embedded into all practical activities to promote safe and responsible working practices.

- › **Upholstery** – In this unit learners will develop dexterity in the use of tools and equipment, have knowledge of the applications of various fabrics and their suitability and be aware of the health and safety regulations within upholstery. They will develop technical knowledge of the construction of upholstered items and develop cutting / marking skills. They will be able to identify and name various tools and their usage and gain elementary practical experience of upholstery work.
- › **Soft Toy Making** – In this unit learners will operate appropriate sewing machines and develop dexterity in pinning, laying/cutting out of pattern, fixing of safety eyes and noses. They will develop knowledge of consumer safety requirements and gain knowledge of fillings and a variety of fabrics.
- › **Industrial Sewing Operations** – In this unit, learners will develop skills in the use of the following industrial sewing equipment:
 - › lock stitch machine
 - › overlocker
- › **Inspection of Finished Sewn Products** – In this unit, learners will learn about the inspection process involved when inspecting finished sewn products. They will then be required to demonstrate that they can inspect finished products.
- › **Using Industrial Sewing Machinery** – In this unit, learners will develop their skills in the use of industrial sewing machinery.
- › **Fabric Inspection** – In this unit the learners will understand the skills and knowledge of fabric qualities and faults.
- › **Fabric Laying** – In this unit the learners will understand and then demonstrate fabric laying.
- › **Principles of Fabric Cutting** – In this unit the learners will gain an understanding of fabric cutting.

- › **Hand Pressing of Sewn Products** – In this unit the learners will gain an understanding and be able to demonstrate hand pressing of sewn products.
- › **Introduction to Finishing Procedures for Sewn Products** – In this unit the learners will gain an understanding of finishing procedures for sewn products.
- › **Quality Control of a Sewn Products** – In this unit the learners will gain an understanding of fabric qualities and faults.
- › **Industrial Apparel Machine Maintenance** – In this unit the learners will gain an understanding of machine maintenance and then be able to carry out routine maintenance and quality checks on a flatbed machine.
- › **Health and Safety in a Workshop** – This unit aims to provide learners with a basic introduction to workshop safety and personal safety in the workshop.
- › **Introduction to Footwear** – In this unit learners will develop knowledge of the footwear industry, the history of the industry and the various types of footwear. They will understand the construction of the foot and how to measure it accurately. The basic construction techniques involved in the shoe industry and how to design and construct a prototype product.
- › **Fabric Care** – The unit covers the different fabric types, staining and care labels.
- › **Sorting Fabrics** – In this unit, learners will cover the sorting and classification of fabrics for washing. They will also understand the equipment that is used and how to report faults and who to.
- › **Health and Safety in a Textile Manufacturing Business** – This unit aims to provide learners with a basic introduction to safety in the textile manufacturing industry.
- › **Manufacturing Processes in Textile Production** – This unit aims to provide learners with a basic introduction to textile manufacturing processes using a range of textile machinery.
- › **Inspection and Quality Checks in Textile Production** – This unit aims to provide learners with a basic introduction to textile inspection and what to look for when carrying out quality checks on textile products.
- › **Laundering Items** – This unit will give learners an introduction to laundering items. Learners will understand the basic operation of a washing machine.

- › **Drying Items** – This unit will teach learners about different methods of drying fabrics and garments, including the benefits and drawbacks of each method, and how to identify which method to use for specific items. Learners will also gain practical skills in drying items using non-mechanical methods and operating a tumble dryer.
- › **Inspecting Returned Items** – This unit will allow learners to manage returned items by understanding the procedures for receipting and knowing where items will move to after being accepted. Additionally, learners will be able to identify and remove stains from items and inspect them for faults.
- › **Introduction to Leather** – In this unit, learners will gain an understanding of leather as a material: how it is produced and used, and the sustainability and ethics around production and use. They will gain knowledge of the range of careers available within leather manufacturing and craft sectors.
- › **Leather Preparation Skills** – In this unit learners will be introduced to the foundation skills needed to prepare leather. They will be able to work in a safe manner to select and use tools, prepare a strip of leather, and seam leather.
- › **Bond and Stitch Leather** – This unit will introduce the learner to techniques and components of bonding and stitching so that they can make a simple and useable leather item.

Assessment

The Award in Fashion and Textiles (Sewing and Textiles) at SCQF Level 4 has learning outcomes and assessment criteria for each unit, which is supported by indicative content to guide the centres and providers delivering the qualification. Learners are to compile a portfolio which evidences the knowledge, skills and understanding that has been developed and assessed. This provides the centre with the flexibility to deliver and assess based on their learners, and the equipment and resources available.

Assessment of the Knowledge Units

When assessing the knowledge and understanding based unit, it is important that the chosen assessment methodology is appropriate to this and is accurately recorded.

Assessment methodologies that are appropriate for the knowledge and understanding units include:

- › Professional discussion

- › Learner reflective accounts
- › Question and answer
- › Assignments and projects.

These must be planned, assessed and verified by centres, using approved and robust systems and procedures.

Assessors and IQAs must ensure that they are able to demonstrate their own CPD and competence across the units being delivered and assessed, because of the nature of the theoretical content that has to be covered.

Particular attention must be paid to units which permit learners to use their places of study or research of organisations in order to achieve the unit, and those which can only be achieved if the learner is in current employment, or there is recognition of prior learning from extensive experience in that particular occupational sector.

Evidence from Workplace Performance

- › Evidence of occupational competence of all competence units at any level, should be generated and collected through performance under workplace conditions. This includes the knowledge-based learning outcomes and assessment criteria of the competence units.
- › These conditions would be those typical to the candidate's normal place of work. The evidence collected under these conditions should also be as naturally occurring as possible. It is accepted that not all employees have identical workplace conditions and therefore there cannot be assessment conditions that are identical for all candidates. However, assessors must ensure that, as far as possible, the conditions for assessment should be those under which the candidate usually works.

What could this qualification lead to?

Will the qualification lead to employment, and if so, in which job role and at what level?

The BIIAB Award in Fashion and Textiles (Sewing and Textiles) at SCQF Level 4 will develop your knowledge, understanding and skills through tailored learning enabling you as an individual to enter into employment in the following roles:

- › Cloth Cutter
- › Sewing Machinist
- › Tape Sealer
- › Hand Presser

- > Quality Control Inspector
- > Clothing Presser
- > Dressmaker
- > Clothing Sewing Machinist
- > Leather Craftworker
- > Leather goods Service Operative
- > Cutter
- > Pattern Cutter
- > Product Tester
- > Textile operative
- > Sewing Machinist
- > Knitter
- > Product Tester
- > Footwear Manufacturing Operative
- > Footwear Service Operative
- > Leather Tanner
- > Leather Trimmer/Finisher

Will the qualification lead to further learning?

Successful achievement of the BIIAB Award in Fashion and Textiles at SCQF Level 4 provides an introduction and a stepping stone to further specific training and skills development.

Further Information

Further information on the qualification can be found on the BIIAB Qualifications Limited website www.biiab.co.uk.