

Construct pattern blocks for structured underwear, lingerie, and swimwear

Level 4

Credits 12

Purpose People credited with this unit standard are able to demonstrate knowledge of patternmaking equipment and drafting techniques, and produce adult structured underwear, lingerie, and swimwear pattern blocks.

Subfield Clothing Manufacture

Domain Apparel Design and Patternmaking

Status Registered

Status date 19 June 2009

Date version published 19 June 2009

Planned review date 31 December 2015

Entry information Open.

Accreditation Evaluation of documentation and visit by NZQA and industry.

Standard setting body (SSB) Competenz

Accreditation and Moderation Action Plan (AMAP) reference 0030

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Special notes

- 1 This unit standard is for dressmakers, tailors, pattern makers, and fashion, swimwear, and costume designers.
- 2 *Structured underwear* and lingerie garments are generally considered to be close fitting and may be constructed and designed to fit specific body shapes and sizes. *Unstructured* garments may be of a looser fit.
- 3 Performance of the elements must comply with the Health and Safety in Employment Act 1992.

4 Definitions

Workplace procedures refer to the verbal or documented procedures for performing work activities and include health and safety, operational, environmental, and quality management requirements. They may refer to manuals, manufacturer's specifications, codes of practice, or policy statements.

Product, style or garment specifications are all terms for the same document. The terminology varies between workplaces but they all refer to the documentation that accompanies each manufacturing order. This documentation sets out the material to be used for the garment, the size range for manufacturing, the product assembly sequence, product finishing procedures and the component specifications.

Elements and performance criteria

Element 1

Demonstrate knowledge of patternmaking equipment and drafting techniques.

Performance criteria

1.1 Drafting and measuring equipment are described in relation to patternmaking techniques and their use is demonstrated.

Range metre and/or yard stick, set square, tape measure, curve stick, tracing wheel, pattern weights, hole punch, drill hole punch.

1.2 Pattern drafting techniques are demonstrated to produce pattern blocks.

Range parallel measuring lines, centre measuring line, bisecting angles, squaring lines, arcing, true up drafting lines.

Element 2

Produce adult structured underwear, lingerie, and swimwear pattern blocks.

Range three items from – moulded, wired and non-underwired bras; boned garments; non-underwired and moulded swimwear.

Performance criteria

2.1 Patterns conform to recognised size scales and size is stated.

Range metric, imperial.

2.2 Pattern pieces are for complete garment.

2.3 Grain lines are marked on patterns according to workplace procedures.

2.4 Pattern pieces are marked with an identification number and instructions according to workplace procedures.

2.5 Seam allowances are marked on patterns according to workplace procedures.

- 2.6 Balance and/or pitch notches for matching are on both pieces to be joined.
- 2.7 Lace pattern, where used, matches style specification.
Range critical scallops, high points, pattern detail.
- 2.8 Pattern pieces fit together according to pattern requirements.
- 2.9 Documentation is completed in accordance with workplace procedures.
-

Please note

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact [Competenz info@competenz.org.nz](mailto:info@competenz.org.nz) if you wish to suggest changes to the content of this unit standard.