

Demonstrate knowledge of garment construction in a learning environment

Level 3

Credits 6

Purpose People credited with this unit are able to: identify the stitch type and the sewing machine required to produce the stitch, and explain the use of folders, and analyse a sample product to identify the different assembly operations involved and establish the sequence in which these operations occur.

Subfield Clothing Manufacture

Domain Apparel Cutting and Sewing

Status Registered

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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 intended for people who are studying garment construction and pattern making in a school or early tertiary learning environment. It may also be used by trainee machinists, designers, pattern makers, and production personnel in the workplace who are undertaking introductory level training in a clothing manufacturing workplace.
- 2 The unit standard could be achieved on any one of the following unstructured garments:
Men's or Women's jacket or trousers or shirt
Women's skirt or dress.

3 Definitions

Training Instructions refer to the guidelines and procedures, either written or oral, specified by the candidate's tutor/trainer in relation to the product or garment being sewn. These instructions must be made known to the candidate prior to assessment against this unit standard.

Structured garments or parts of garments may have lining, fusing, boning, wiring or shoulder pads and usually have complex methods of construction.

Unstructured garments require no additional support to the fabric and have less complex methods of construction.

Elements and performance criteria

Element 1

Identify the stitch type and the sewing machine required to produce the stitch, and explain the use of folders.

Range single and twin needle lockstitch, overlock, safety stitch, multi-needle chainstitch, elasticators, zigzag, cover stitch, blind hem, bartack.

Performance criteria

1.1 Machine types and stitches are identified from stitch samples of sewn work.

1.2 Use of folders is explained in relation to the sewn appearance of sample garments.

Range hemming, binding.

Element 2

Analyse a sample product into operations and determine the sequence of construction.

Performance criteria

2.1 Construction operations are identified according to product and training instructions.

2.2 Sequence of construction is established according to product and training instructions.

2.3 Purposes of fusing and lining within garment construction is described and related to products, fabrics, and equipment.

2.4 Garment construction sequence and machinery used are documented according to training instructions.

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 if you wish to suggest changes to the content of this unit standard.