

<b>Title</b>	<b>Demonstrate knowledge of garment construction in a learning environment</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>6</b>

<b>Purpose</b>	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.
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<b>Classification</b>	Clothing Manufacture > Apparel Cutting and Sewing
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<b>Available grade</b>	Achieved
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### Guidance Information

- 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.

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## Outcomes and performance criteria

### Outcome 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.

### Outcome 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.

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Replacement information	
	This unit standard and unit standard 2847 were replaced by skill standard 40131.

**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	29 March 1995	31 December 2026
Review	2	10 February 1998	31 December 2026
Revision	3	10 October 2001	31 December 2026
Revision	4	16 June 2005	31 December 2026
Review	5	19 June 2009	31 December 2026
Review	6	29 August 2024	31 December 2026

**Consent and Moderation Requirements (CMR) reference**

0030

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