



**Australian Government**

# **MSTFD5012 Perform contour draping**

**Release: 1**

# MSTFD5012 Perform contour draping

## Modification History

Release 1. Supersedes and is equivalent to LMTFD5012B Perform contour draping

## Application

This unit of competency covers the skills and knowledge required to perform contour draping for styled garments that are worn against the body.

The unit of competency applies to draping fabric to the contours of the figure incorporating working design drawings. Draping may be for a one-off garment that goes from drape to garment or a prototype that goes from drape to flat pattern for small volume production. Draping is performed on a body form, such as a mannequin or model.

Work may be conducted in small to large scale enterprises and may involve individual and team activities.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## Pre-requisite Unit

MSTFD4021 Drape fabrics to make patterns

## Competency Field

Fashion design and technology

## Unit Sector

Not applicable

## Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

**1 Determine job requirements**

- 1.1 Follow standard operating procedures (SOPs)
- 1.2 Comply with work health and safety (WHS) requirements at all times
- 1.3 Use appropriate personal protective equipment (PPE) in

|   |                                           |                                                                                                |
|---|-------------------------------------------|------------------------------------------------------------------------------------------------|
|   |                                           | accordance with SOPs                                                                           |
|   | 1.4                                       | Identify job requirements from specifications, drawings, job sheets or work instructions       |
| 2 | <b>Prepare to perform contour draping</b> | 2.1 Select and prepare draping tools and equipment                                             |
|   | 2.2                                       | Plot design lines from working drawings onto body form, using narrow tape                      |
|   | 2.3                                       | Check measurements against specifications                                                      |
|   | 2.4                                       | Prepare fabric for draping                                                                     |
| 3 | <b>Plan drape</b>                         | 3.1 Identify requirements for adding ease and manipulating dart excess                         |
|   | 3.2                                       | Plan seam positioning and develop drape plan                                                   |
|   | 3.3                                       | Prepare cover designs if a fitted foundation to support volume draping or layering is required |
| 4 | <b>Perform and finalise drape</b>         | 4.1 Pin fabric on model form and perform draping operations                                    |
|   | 4.2                                       | Remove drape from model                                                                        |
|   | 4.3                                       | Finalise drape and direct to next production process                                           |

## Foundation Skills

This section describes those required skills (language, literacy and numeracy) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

This field allows for different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of

the candidate, accessibility of the item, and local industry and regional contexts) are included.

**Workplace procedures include one or more of the following:**

- requirements prescribed by legislation, awards, agreements and conditions of employment
- SOPs
- work instructions
- oral, written and visual communication
- quality practices, including responsibility for maintenance of own work quality and contribution to quality improvement of team or section output
- housekeeping
- tasks related to environmental protection, waste disposal, pollution control and recycling
- WHS practices

**Australian Standards include:**

- the relevant industry or Australian Standards that are current at the time this unit is being undertaken

**Fabric includes one or more of the following:**

- fabric of the final garment
- a fabric that has the same handle or drape

**Prepare fabric for draping includes the following:**

- estimating dimensions of fabric pieces required for each section/piece to be draped
- identifying warp, weft and bias of fabric
- identifying and assessing fabric handling qualities

**Drape plan includes one or more of the following:**

- adding fullness (pleats, tucks and gathers)
- multiple darts/division of darts
- symmetric and/or asymmetric design features
- cowl, twists and knots

**Draping operations include the following:**

- relating body reference points and fabric grains
- moulding and manipulating fabric to fit model form according to working drawing, fit and design lines
- adding ease to allow for movement
- incorporating fullness or volume, if required
- smoothing or manipulating fabric over contours of model form
- forming and pinning darts and seams to create pattern or construct garment
- preparing drape for truing and performing truing

## Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTFD5012B Perform contour draping

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>