



Australian Government

MSTFD6005 Drape structured over-garments

Release: 1

MSTFD6005 Drape structured over-garments

Modification History

Release 1. Supersedes and is equivalent to LMTFD6005B Drape structured over-garments

Application

This unit of competency covers the skills and knowledge required to perform structured draping for tailored over-garments, such as jackets and overcoats.

The unit of competency applies to work which requires special considerations to fit balance and inter-construction requirements of the jacket as an over-garment. Work includes partial flat pattern construction or blocks to complement the drape, such as with the development of sleeves and collars.

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 is supervised and 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

MSTFD5012 Perform contour draping

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.

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|---|----------------------|-----|---|
| 1 | Determine job | 1.1 | Follow standard operating procedures (SOPs) |
|---|----------------------|-----|---|

	requirements	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	Prepare drape structured over-garments	2.1	Select and prepare draping tools and equipment and prepare work area
		2.2	Select body form that is one size larger than actual size and prepare by applying additional padding required of the design (e.g. shoulder pads)
		2.3	Mark body reference points with tape on body form
		2.4	Plot design lines from working drawings onto body form, using narrow tape
		2.5	Develop working drawings and check measurements
3	Plan drape	3.1	Prepare fabric for draping
		3.2	Identify requirements for adding ease and for manipulating dart excess
		3.3	Plan seam position and develop drape plan
4	Perform structured draping operations	4.1	Pin fabric on body, relating reference points and fabric grains
		4.2	Perform sequential structured draping operations
		4.3	Remove drape from model
		4.4	Consult with appropriate personnel, as required, and ensure quality work practices
		4.5	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
- PPE
- 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 requirements

Australian Standards include:

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

Structured over-garments include one or more of the following:

- collar
- lining
- creative and intricate styling
- jackets/overcoats with cut-on collars
- jackets/overcoats with set-in sleeves
- jackets/overcoats with volume-draped panels
- jackets/overcoats with cut-on sleeves, such as raglans and kimonos

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 drape according to chosen design
- identifying warp, weft and bias grain of fabric
- identifying and assessing fabric handling qualities

Fabric handling qualities include the following:

- fall
- stretch
- stability
- drape

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
- cowls, twists and knots

Structured draping operations include:

- moulding and manipulating fabric on body form according to the design, fit and design schematic
- adding ease to allow for movement
- incorporating fullness or volume, if required
- smoothing and manipulating fabric over contours of over-garments and along sketch design lines
- forming and pinning darts and seams to create pattern or construct garment
- draping collars or built-up necklines according to the design
- partially flat-constructing or designing cut-on or set-in sleeves then placing on the drape
- pinning reference points
- incorporating sleeve design into drape
- preparing front, back and sleeve drapes for truing
- performing truing

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMFTD6005B Drape structured over-garments

Links

Companion Volume implementation guides are found in VETNet -

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

