



Australian Government

MSTAT5017 Perform contour draping

Release: 1

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Modification History

Release 1. Unit Code and Application changed. Elements and Performance Criteria simplified with Element 1 removed. Foundation Skills field populated. Range of Conditions removed with relevant information moved to Knowledge Evidence. Assessment Requirements clarified with generic foundation skills statements moved to appropriate section and duplication with Performance Criteria removed. Supersedes and is equivalent to MSTFD5012 Perform contour draping.

Application

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

This unit applies to individuals who work in accordance with design specifications.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

MSTAT4011 Drape fabrics to make patterns

Competency Field

Apparel and Textile Production

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare to perform contour draping	1.1 Select and prepare draping tools and equipment based on design specifications 1.2 Plot design lines from working drawings onto body form, using narrow tape 1.3 Check and confirm measurements against specifications 1.4 Prepare fabric for draping according to fabric characteristics and garment design

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
2. Plan drape	2.1 Identify requirements for adding ease and manipulating dart excess 2.2 Plan seam positioning and develop drape plan based on design requirements 2.3 Prepare cover designs if a fitted foundation to support volume draping or layering is required
3. Perform drape	3.1 Pin fabric on body form and perform draping operations to meet design requirements 3.2 Remove drape from model 3.3 Finalise drape and direct to next production process

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

- Reading skills to interpret garment design specifications
- Numeracy skills to work concepts of measurement and proportion.

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

Unit Mapping Information

Supersedes and is equivalent to MSTFD5012 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>

Assessment Requirements for MSTAT5017 Perform contour draping

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- perform contour draping for styled garments on at least two occasions.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- principles and concepts of contour draping, including:
 - cost efficiency
 - types of pattern markings
 - required details for pattern pieces
- types of garment fabrics suitable for draping, including weight and handling characteristics
- draping processes, including:
 - preparing fabric:
 - estimating dimensions of fabric pieces required for each section/piece to be draped
 - identifying warp, weft and bias of fabric
 - drape planning, including adding fullness, cowls, twists and knots
 - completing the drape, including:
 - relating body reference points
 - 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
 - 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
- basic aspects of body science as they relate to draping.

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Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - design specifications
 - model on which fabric is draped
 - fabric for draping
 - draping tools and equipment.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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