



**Australian Government**

# **Assessment Requirements for MSTFD4021 Drape fabrics to make patterns**

**Release: 1**

# Assessment Requirements for MSTFD4021 Drape fabrics to make patterns

## Modification History

Release 1. Supersedes and is equivalent to LMTFD4021B Drape fabrics to make patterns

## Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria, and include:

- reading and following work instructions, standard operating procedures (SOPs) and safe work practices
- applying relevant standards
- preparing tools, equipment and fabric pieces
- marking reference points on model
- pinning fabric on model form and performing at least two (2) draping operations
- removing drape from model form and drawing or ruling lines on drape at pin positions
- transferring the drape to paper
- using drape as a template to create at least two (2) paper pattern or block
- finalising pattern and checking it is true, accurate, complete and complies with design specifications
- checking pattern pieces for all requirements, labelling pieces and completing markings
- completing pattern specification sheet, attaching to patterns for storage and filing appropriately.

## Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- Australian Standards for patterns and garment construction
- draping tools and equipment:
  - model form
  - narrow tape/ribbon
  - tape measure
  - pen/pencil
  - scissors
  - square rule
  - marker pens
  - hole punch
  - pins

- fashion triangle
- French curve
- pattern notcher
- weights
- draping processes and plans
- body science:
  - structural anatomy
  - morphology
  - anthropometry
- fabric handling characteristics:
  - fall
  - stretch
  - stability
  - drape
- required details for pattern pieces
- pattern markings:
  - appropriate seam widths
  - notches
  - dart lines
  - drill holes
  - grain line
  - cutting instructions
  - stitching lines
- pattern specification sheets
- maintaining accurate records.

## Assessment Conditions

- Assessors must:
  - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
  - have vocational competency in draping fabrics to make patterns, at least to the level being assessed, with relevant industry knowledge and experience.
- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

## Links

Companion Volume implementation guides are found in VETNet -

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