



Australian Government

Assessment Requirements for MSTFD5015 Develop patterns for complex fashion garments

Release: 1

Assessment Requirements for MSTFD5015 Develop patterns for complex fashion garments

Modification History

Release 1. Supersedes and is equivalent to LMTFD5015B Develop patterns for complex fashion garments

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
- interpreting and clarifying design drawings and specifications, design lines and style features
- confirming garments in range, intended purpose and target market with designer
- obtaining profile of target market, checking sketches or drawings, interpreting specifications with designer, as required
- recording all design and advanced styling requirements
- using patternmaking tools and equipment and applying industry standards for advanced patternmaking and complex garment construction
- choosing appropriate block portfolio to develop a complex pattern to suit work specifications
- producing a pattern using advanced patternmaking principles for at least two (2) complex garments with advanced styling, and documenting methods and formulas used
- checking pattern pieces, labelling and completing markings
- fitting toile, prototype or garment segments to check for correct fit, and adjusting patterns to suit customer and design requirements
- finalising pattern, checking it is accurate, complete and complies with design specifications, and completing pattern specification sheet to attach to patterns
- filing patterns according to workplace procedures and maintaining accurate records.

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
- patternmaking tools and equipment:
 - blocks
 - dress form
 - scissors

- square rule
- marker pens
- hole punch
- pins
- fashion triangle
- French curve
- pattern notcher
- weights
- tape measure
- design specifications and procedures
- target market profile:
 - age
 - ethnicity
 - gender
 - size
 - body characteristics
 - economic and social expectations
- advanced patternmaking methods and formulas:
 - deviations from standard patterns
 - sources of pattern components
 - pattern derivation methods and formulas
 - block construction methods and formulas
 - application of current industry practice
- advanced patternmaking procedures:
 - dart manipulation
 - adding fullness
 - pivoting
 - square blocking
 - contouring
 - advanced dart manipulation
- advanced styling requirements, such as:
 - label house
 - couture
 - designer label
 - made-to-measure
 - bridal
 - corsetry
- design requirements and style features:
 - garment type
 - collar

- sleeves
- yoke
- sides
- openings
- neckline
- buttons
- seams
- zips
- gathers
- pleats
- panels
- tucks
- customer and workplace fit requirements
- fabric characteristics
- marker making procedures
- pattern markings:
 - appropriate seam allowance
 - notching
 - pattern information (size, style number, cutting instructions and identity)
 - darts
 - drill holes
 - grain line
 - cutting line
 - stitching line
- cutting and garment construction
- 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 pattern making, 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>