



Australian Government

Assessment Requirements for MSTAT5009 Develop and test patterns for bras and swimwear

Release: 1

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Modification History

Release 1. Unit Code and Application changed. One prerequisite unit removed. Content already covered in remaining prerequisite unit removed. Elements and Performance Criteria simplified with Element 1 and 2 combined. Some PCs changed and/or re-ordered. Foundation Skills field populated. Range of Conditions removed with relevant information moved to other parts of unit. Assessment Requirements clarified with generic foundation skills statements moved to appropriate section and duplication with Performance Criteria removed. Supersedes and is not equivalent to MSTFD5002 Develop and test patterns for bras and swimwear

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:

- develop patterns for at least two bra or swimwear items targeted at different markets from an existing block, with the two items to collectively include:
 - at least one of the following:
 - bra and swimwear structure for a client group with special needs
 - sports and fuller figure bras and swimwear with the need for extra support
 - use of specialist materials and trims
 - use of two of the following fabrics:
 - one-way stretch
 - two-way stretch
 - no stretch
 - use of one of the following:
 - boning
 - corsetry
 - moulded cups
 - underwire.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- how to interpret design specifications for structured bras and swimwear and the types of information included in specifications
- characteristics of one-way, two-way and no-stretch fabrics
- bra and swimwear cutting and construction techniques

- garment patternmaking methods and formulas
- style features and components of structured bras and swimwear and how these affect the patternmaking process, including:
 - straps
 - hooks
 - elastic
 - fasteners
 - ribbon
 - underwire
 - foam padding
 - oil filled straps
 - rings
 - fine lace and delicate fabrics
- current practices and special construction methods for bras and swimwear with structured foundations, including:
 - fusing
 - bonding
 - moulding
 - sewing and stitch requirements
 - seam allowances and finishes.
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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
 - existing blocks
 - patternmaking tools and equipment.

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

Links

Companion Volume implementation guides are found in VETNet –

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