



Australian Government

Assessment Requirements for MSTAT4003 Contribute to garment design refinement and production processes

Release: 1

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Modification History

Release 1. Unit Code, Title and Application changed. Title changed for clarity to make clear that this unit flows from MSTAT4002 where initial concepts are developed. Elements significantly restructured. 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 not equivalent to MSTFD4001 Apply design studio process.

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:

- contribute to design refinement and production processes for at least two different garments, and during the process:
 - use at least two different design communication tools
 - modify a preliminary concept in response to at least two different requirements of the design brief
 - participate in a collaboration to determine final design concept
 - identify the physical, financial and human resources required for production
 - evaluate at least two aspects of the design and production process to identify possible improvements.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- information that guides the design and production process, including:
 - the original design brief
 - elements and principles of design
 - market trends and target market characteristics
 - sustainability, circularity and product stewardship considerations
 - materials properties and characteristics
 - production and construction processes
 - resource availability
 - costs
- types of personnel who contribute to design and production processes
- processes that may guide the selection of concepts to progress to production, including:
 - checking against design brief

- testing with target market
- testing with production team
- discussing with patternmaker
- testing with sales and marketing professionals
- design, patternmaking and garment production tools, equipment and processes
- design and production communication tools
- communication skills and strategies for effective collaboration.
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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:
 - initial design concepts.

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>