



Australian Government

MSTAT6001 Manage development of garment design concepts

Release: 1

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Modification History

Release 1. Unit Code, Title and Application changed. Title changed to broaden application. 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 MSTFD6003 Manage fashion design process.

Application

This unit describes the skills and knowledge required to develop garment design briefs and manage the development of design concepts for commercial production. It has a focus on guiding the development of product designs to meet client and business goals.

This unit may apply to processes for own work or directing the activities of others.

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

Nil

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. Establish context for design process	1.1 Identify business and client objectives 1.2 Research global fashion trends and identify emerging themes that relate to objectives 1.3 Determine and consider sustainability requirements based on the business context and sustainable design goals 1.4 Review product range and previous designs developed by the business to assess relevance to current design directions 1.5 Establish production capacity and processes of the business

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
2. Develop and confirm design brief	2.1 Determine key criteria for design brief based on research and confirm requirements with client 2.2 Write the design brief to reflect key criteria 2.3 Encourage interchange of ideas and consult design development and production personnel to confirm design brief is feasible and appropriate 2.4 Use visual communication to illustrate design requirements and finalise design brief
3. Facilitate design process	3.1 Specify design concept development processes, identifying key tasks and responsibilities 3.2 Specify communication protocols and determine monitoring procedures and checking points 3.3 Identify, select and brief all design development personnel required for the design process 3.4 Brief design personnel to develop design concepts specific to allocated tasks and monitor development to ensure budget and time constraints are met 3.5 Promote a collaborative approach to identify and address problems or inconsistencies in the development of the design concept
4. Evaluate and finalise design development process	4.1 Evaluate design concepts against design brief and seek suggestions to modify or improve concepts, considering sustainability goals 4.2 Finalise design concept and gain client agreement to develop design 4.3 Document design brief, development processes and outcomes

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 source and interpret diverse conceptual and technical information about garment design and production
- Writing skills to develop a clear and coherent design brief
- Oral communication skills to guide and participate in a collaborative design process
- Numeracy skills to manage budgets.

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

Unit Mapping Information

Supersedes and is equivalent to MSFTD6003 Manage fashion design process.

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 MSTAT6001 Manage development of garment design concepts

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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:

- demonstrate the use of research, communication and collaboration to manage and evaluate the design process for one of the following:
 - a small range of three to five items
 - at least three individual garments
 - at least two garments that demonstrate innovation in design using new technologies, emerging sustainable practices or advanced graphic design
- develop and confirm a design brief that explicitly addresses all of the following criteria:
 - business goals
 - end-use requirements
 - ethical, sustainability and product stewardship considerations
 - supply chain management
 - marketing-related issues, including target market characteristics
 - explicit style and feature requirements
 - financial considerations
 - production capability
 - quality standards
 - timelines.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- industry and business context and objections for design process
- typical criteria for design brief and the processes used to develop and refine a design brief
- how each of the following are used to lead and facilitate the design process:
 - research

- communication and collaboration
- experimentation and adaptation
- quality criteria and processes
- evaluation
- ethical, sustainability and product stewardship considerations
- garment production, materials and processes.
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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:
 - information technology for research and documentation.

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

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