



Australian Government

MSTAT5002 Progress garment design concepts to production

Release: 1

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Modification History

Release 1. Unit Code, Title and Application changed. Title changed for clarity. Content reworked to flow from MSTAT5001 rather duplicate content of that unit. Elements 1 and 2 removed with some content transferred to MSTAT5001. Foundation Skills field populated. Range of Conditions removed. Assessment Requirements clarified with generic foundation skills statements moved to appropriate section and duplication with Performance Criteria removed. Supersedes and is not equivalent to MSTFD5017 Apply design studio processes to meet client brief.

Application

This unit describes the skills and knowledge required to take finalised design concepts and progress them through the planning, implementation and evaluation stages of garment design and production. The unit applies to garments that include some distinctive style and features but where the design brief provides significant guidance about design needs.

This unit applies to personnel working as part of a design and production team.

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. Prepare for production of design concepts	1.1 Analyse design concepts and specifications to extract key information needed to plan production 1.2 Scope production requirements and establish resources for implementation 1.3 Identify complete sequence of operations and put in place processes for each stage in consultation with relevant personnel 1.4 Implement planned production processes in collaboration with

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	relevant personal
2. Review design and production processes	2.1 Assess finished product against quality criteria, design specifications and design brief 2.2 Evaluate design to identify opportunities for improvement 2.3 Analyse and evaluate production process to identify opportunities for improvement including those related to reducing waste and environmental impact 2.4 Document evaluation process and identified improvements
3. Present finished product to client	3.1 Identify and plan steps for presentation of finished product 3.2 Identify the need for models and make selection based on the product to be presented 3.3 Prepare finished product for presentation, selecting accessories, fabric examples and components to convey range and style options of design 3.4 Organise and conduct presentation of finished product using communication tools and presentation methods suited to the product and audience 3.5 Seek client response and assess feedback for improvement possibilities 3.6 Assess further production and business opportunities based on experience with product

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 information about garment design and production
- Writing skills to develop cohesive production planning and implementation documentation.

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

Unit Mapping Information

No equivalent unit.

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 MSTAT5002 Progress garment design concepts to production

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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:

- progress design concepts for at least three different garments or a small range (of at least two items) to production, with work to include:
 - production preparation, including:
 - identifying and documenting all components required for production
 - identifying and documenting technical aspects of production
 - completing specifications to guide production
 - identifying and sourcing resources and production requirements
 - developing production plan to guide production
 - documented evaluation of at least two different aspects of design and two different aspects of production
 - one presentation of finished product(s) to client.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- garment production planning and implementation, including:
 - processes and sequencing for patternmaking and construction
 - detailed design specifications on which production is based and their key inclusions
 - resources
 - personnel involved
- design and production evaluation techniques
- tools and techniques for communicating and presenting final products.
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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 concepts on which production is based
 - information technology for production planning and presentations.

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

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