



Australian Government

Assessment Requirements for MSTAT5018

Specify and plan advanced construction processes

Release: 1

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Modification History

Release 1. Unit Code, Title and Application changed. Title changed to more clearly reflect content. Elements and Performance Criteria simplified and reworked with Element 1 and 4 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 MSTFD5018 Determine and specify advanced construction processes.

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 and document a specification and process plan for at least two garments which collectively include:
 - five design details using any of the following techniques or processes:
 - embellishments
 - textile colouration techniques
 - advanced construction design components.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- the garment design and construction process
- design details used to achieve special effects
- link between design details, advanced construction requirements and the human, physical and financial resources required to produce them
- how to write a specification and production plan and the required inclusions
- advanced construction processes
- features and capabilities of construction tools and equipment used to create specialised features on garments
- communication skills and processes
- criteria for assessing the quality of sample produced.

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:
 - a design on which specifications and plans are based
 - information technology.

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>