



Australian Government

Assessment Requirements for MSTAT6006 Implement patternmaking technologies

Release: 1

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Modification History

Release 1. Unit Title, Code and Application changed. Elements and Performance Criteria simplified with Element 1 removed. Foundation Skills field populated. Range of Conditions removed with relevant information moved to Performance Evidence. Assessment Requirements clarified with generic foundation skills statements moved to appropriate section and duplication with Performance Criteria removed. Supersedes and is equivalent to MSTFD6007 Implement specialised patternmaking technologies.

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:

- research and assess at least three of the following different patternmaking technologies:
 - computer-aided design (CAD) systems
 - body scanners
 - specification and technical drawing software
 - grading and size table development software
 - 3D/virtual patternmaking
- develop and monitor a plan to introduce at least one patternmaking technology in the workplace
- develop specifications and workplace practices to address each of the following using the new technology:
 - block development
 - patternmaking
 - pattern grading.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- current and emerging Australian and international patternmaking technologies, including their key features and considerations for their introduction to a workplace
- all aspects of patternmaking, including block development, pattern creation and grading
- key steps in the planning process and requirements and inclusions of an operational implementation plan
- change management considerations for introduction of new technologies
- monitoring and evaluation processes
- relevant work health and safety (WHS) legislation and codes of practice.

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:
 - patternmaking technologies.

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>