



Australian Government

Assessment Requirements for MSTAT5014 Conduct digital patternmaking and grading

Release: 1

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Modification History

Release 1. Unit Code and Application changed. Elements and Performance Criteria simplified with Element 1 removed and Elements 5 and 6 combined. Foundation Skills field populated. Range of Conditions removed with relevant information moved to Performance or 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 MSTFD5021 Conduct digital patternmaking and grading.

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:

- digitize one pattern or block
- produce one digital pattern through digital block or digital pattern modification according to design specifications
- create one digital pattern exclusively in a digital environment according to design specifications
- produce an accurate digitally graded pattern for at least two different garments.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- use of technical drawings and specifications in patternmaking
- inclusive industry sizing, size distribution and grade increments
- use of digital programs and computer hardware
- at least one digital software program used for garment patternmaking and grading, including
 - operating procedures
 - program features
 - editing tools and procedures
 - filing and storage procedures
 - use of grade rule libraries
- different software for patternmaking and grading programs.
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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:
 - technical drawings and specification sheets
 - computer hardware
 - patternmaking and grading software.

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>