



Australian Government

MSTAT5004 Manipulate fabrics to create new finishes

Release: 1

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Modification History

Release 1. Unit code and Application changed. Prerequisite units removed. Elements and Performance Criteria restructured 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 not equivalent to MSTFD5005 Manipulate fabrics to create new finishes and MSTTD4010 Apply manipulation techniques to create experimental textile samples.

Application

This unit describes the skills and knowledge required to use manipulation techniques for design effects on textile products.

The unit applies to individuals who experiment with fabric manipulation as part of the design process.

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 to manipulate fabrics	1.1 Identify potential fabric manipulation techniques relevant to the design context 1.2 Research and identify the effects of manipulation on different textiles 1.3 Identify processes required to achieve different manipulations 1.4 Identify and consider the environmental impacts of fabric manipulation

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
2. Trial manipulation techniques	2.1 Adhere to work health and safety protocols and workplace procedures when trialling manipulation processes and techniques 2.2 Use experimentation to investigate how use of manipulation can inform and inspire better design 2.3 Assess outcomes and modify manipulation to achieve desired effect
3. Produce and illustrate work samples	3.1 Produce samples of manipulated textiles that demonstrate desired effects 3.2 Document techniques used and their effects for future reference

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

- Writing skills to include factual information in workplace documents.

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>