



Australian Government

Assessment Requirements for MSTTD4010

Apply manipulation techniques to create experimental textile samples

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTTD4010A Apply manipulation techniques to create experimental textile samples

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include:

- reading and following work instructions, standard operating procedures and safe work practices
- undertaking a minimum of three (3) types of manipulation to create 2-D and 3-D design effects, on at least two (2) occasions
- undertaking manipulations on a range of fabrics and fibres with different characteristics
- creating work samples of manipulated textiles
- analysing performance characteristics
- using tools and equipment associated with manipulating fabrics
- documenting process and outcomes using industry appropriate tools
- applying workplace procedures.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- uses and performance characteristics of fibres and fabrics
- information resources on fibres and fabrics
- types of manipulation and effects on materials
- material used in the production of garments, accessories, interior and exterior applications, commissioned textiles and objects
- quality practices
- workplace procedures
- recording and reporting practices.

Assessment Conditions

- Assessors must:
 - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator

- have vocational competency in applying manipulation techniques to create experimental textile samples, at least to the level being assessed, with relevant industry knowledge and experience.
- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>