



Australian Government

Assessment Requirements for MSTTD4009 Assist in the development of textile designs

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTTD4009A Assist in the development of textile designs

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 (SOPs), safe work practices
- researching textile material and process trends
- assessing technical requirements of textile brief
- assisting with the preparation of preliminary design concepts
- developing at least two (2) sample textile product to test design concept
- producing sketches and other support materials manually or using computer-aided design (CAD) systems
- developing support materials with team members to demonstrate features and benefits of textile design
- documenting design details.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- the elements and principles of design and how they are used to create good design in the textiles industry
- elements of design:
 - line
 - shape and silhouette
 - colour
 - texture
 - value
- principles of design:
 - repetition
 - gradation
 - rhythm
 - radiation
 - harmony

- contrast
- dominance
- proportion
- balance
- unity
- global and local trends
- textile product construction
- research sources
- colour or colour mix and interpretation
- fabrics, fibres, yarns, accessories and their properties and characteristics
- 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 development of textile designs, 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>