



Australian Government

Assessment Requirements for MSTTD4007

Analyse textile design influences

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTTD4007A Analyse textile design influences

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:

- identifying the principles and elements of design
- using a variety of different sources, tools and technology to research information on textile design influences
- accessing and evaluating research information from at least six (6) different types of sources
- analysing influences on textile production techniques
- preparing colour charts that support textile design for at least two (2) items or products
- identifying emerging or future directions for textiles, their uses and textile production
- identifying and accessing sources of information relating to future directions and innovations in textile design to maintain currency of industry knowledge
- presenting research information using industry appropriate presentation, communication tools and formats.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- impact of key historical events, cultural influences and contemporary influences
- historical events, such as:
 - wars
 - social change
 - technological developments (e.g. industrial revolution)
 - changes in global manufacturing, design and trade
- cultural influences, such as:
 - weaving of the Pueblo Indians
 - African textiles
 - Indonesian textiles (e.g. Batik and Ikat)
 - tapestries from Scandinavia
 - medieval textiles
 - Indian textiles (e.g. block printing and tie-dying)
- contemporary influences on textiles, such as:

- invention of new technologies
- innovations in design and production
- contemporary art movements
- fashion trends
- personal influences, such as career development and early influences
- the supply and availability of raw materials
- economic factors related to industry
- climate
- image of certain textiles
- trend patterns of different textiles
- recycling and sustainability
- characteristics represented in textiles, such as:
 - gender
 - nationality
 - religious status or affiliation
 - political status or affiliation
 - social or economic status
 - personal achievements
 - lineage
- textile production processes and impact of changes in technology
- elements of design:
 - line
 - shape and silhouette
 - colour
 - texture
 - value
- principles of design:
 - repetition
 - pattern
 - gradation
 - rhythm
 - radiation
 - harmony
 - contrast
 - dominance
 - proportion
 - balance
 - unity
- sources of information on textiles and textile products
- textile construction and production techniques

- characteristics of colour
- new and emerging textiles and trends in textile design
- research techniques:
 - library
 - internet
 - journals and periodicals
 - books
 - reference manuals
 - television shows
 - documentaries
 - museums
 - galleries
 - workshops or studios
 - textile producers
 - yarn suppliers
 - industry councils or bodies
 - other industry professionals
- industry appropriate presentation media, communication tools and techniques
- communication tools:
 - inspiration board
 - storyboard
 - personal presentation
 - demonstration
 - models
 - samples
 - multimedia tools
 - print and audio tools
- demonstration or exhibition:
- workplace procedures.

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 textile design influences, 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>