



Australian Government

Assessment Requirements for MSTFD4001 Apply design studio process

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTFD4001B Apply design studio process

Performance Evidence

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

- reading and following work instructions, standard operating procedures (SOPs), safe work practices
- applying relevant standards
- determining specifications of design brief, end-user expectations and purposes of the product, and researching relevant information to guide design and production process
- implementing design processes to experiment with and develop design concepts
- using appropriate communication tools seek feedback on design concept from appropriate personnel and modify or refine concept in line with design brief
- confirming production requirements, design pattern, sequence of operations and preparations for production
- producing at least two (2) fashion design products that meet the design brief specifications and Australian Standards
- evaluating completed product design and production processes to identify possible improvements
- documenting design process and possible improvements.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- Australian Standards for patterns and garment construction
- aspects of the design process:
 - applying elements and principles of design
 - developing inspiration boards and storyboards
 - assessing fibres and fabrics
 - reviewing relevant products such as garment sample designs
- design, patternmaking and fashion production tools, equipment and processes:
 - blocks
 - dress form
 - scissors
 - square rule

- marker pens
- hole punch
- pins
- fashion triangle
- French curve
- pattern notcher
- weights
- tape measure
- characteristics of target market:
 - age
 - gender
 - size, body characteristics
 - economic and social expectations
 - purchase pattern
- communication tools:
 - inspiration board
 - storyboard
 - research information
 - multimedia tools
 - print and audio tools
 - demonstration or exhibition
- communication skills and strategies:
 - effective verbal and non-verbal communication
 - oral, written and visual communication
 - active listening
 - positive language
 - recognising and adapting to cultural differences
 - negotiation and conflict resolution skills
- elements and principles of design and how they are used to create good design in the clothing industry:
 - repetition
 - gradation
 - rhythm
 - radiation
 - harmony
 - contrast
 - dominance
 - proportion
 - balance
 - unity

- information sources and requirements for design and production
- structural anatomy impacting on design:
 - skeletal development
 - muscle development
- body morphology:
 - shape
 - form
 - fat distribution
- garment construction
- fabrics, fibres, trims and accessories, and their properties and characteristics
- personnel who can contribute to design brief and studio processes:
 - supervisor
 - trainer/mentor
 - designers
 - patternmakers
 - production supervisors
- quality criteria:
 - proportion
 - perspective
 - symmetry and balance
 - detailing
 - neatness
- 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 fashion design studio processes, 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>