



Australian Government

MSTFD4003 Assist in preparation of preliminary design concepts

Release: 1

MSTFD4003 Assist in preparation of preliminary design concepts

Modification History

Release 1. Supersedes and is equivalent to LMTFD4003B Assist in preparation of preliminary design concepts

Application

This unit of competency covers the skills and knowledge required to assist in the preparation of preliminary design concepts.

The unit of competency applies to preparing preliminary design concepts for garments, for self or others, using generally basic stable fabrics.

It applies to original creation or adaptation of designs or interpretation of sketches for single or multiple production styles and ranges, made-to-measure and theatre costuming.

Work may be conducted in small to large scale enterprises and may involve individual and team activities.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Competency Field

Fashion design and technology

Unit Sector

Not applicable

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1 Determine job requirements

- | | |
|-----|---|
| 1.1 | Follow standard operating procedures (SOPs) |
| 1.2 | Comply with work health and safety (WHS) requirements at all times |
| 1.3 | Use appropriate personal protective equipment (PPE) in accordance with SOPs |

		1.4	Determine job requirements from specifications, job sheets or work instructions
2	Prepare to contribute to preliminary design concepts	2.1	Collaborate with relevant people to identify and confirm design brief details and clarify parameters of the project
		2.2	Identify principles of good fashion design and required Australian Standards
		2.3	Research fashion trends and assess suitability of fabrics to satisfy the project brief
		2.4	Identify a range of possible design concepts with relevant people
3	Contribute to preliminary design concepts	3.1	Work with others to develop preliminary design concepts
		3.2	Prepare storyboard themes related to styles, fabrics and colours
		3.3	Contribute positively to ideas and discussion with team members to enhance success of project
4	Contribute to preparation of the presentation	4.1	Develop and refine relevant support materials and explanations in conjunction with members of design team
		4.2	Determine and rehearse own role and relationship to others for a presentation meeting
		4.3	Outline features and benefits of designs in a positive manner that encourages approval
		4.4	Assess contribution and identify areas for improvement

Foundation Skills

This section describes those required skills (language, literacy and numeracy) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

This field allows for different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

Workplace procedures include one or more of the following:

- requirements prescribed by legislation, awards, agreements and conditions of employment
- SOPs
- work instructions
- oral, written and visual communication
- quality practices, including responsibility for maintenance of own work quality and contribution to quality improvement of team or section output
- housekeeping
- tasks related to environmental protection, waste disposal, pollution control and recycling
- WHS practices

Australian Standards include:

- the relevant industry or Australian Standards that are current at the time this unit is being undertaken

Design brief details include one or more of the following:

- garment or range details
- target market
- end uses of product
- cost point
- production requirements
- timelines
- client requirements
- workplace requirements
- quality requirements
- style and feature requirements

Design concept includes one or more of the following:

- single or multiple production styles and ranges
- made-to-measure
- theatre costuming
- own use
- client use

Relevant people include one or more of the following:

- designer
- sales team
- management
- client
- supervisor

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTFD4003B Assist in preparation of preliminary design concepts

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for MSTFD4003 Assist in preparation of preliminary design concepts

Modification History

Release 1. Supersedes and is equivalent to LMTFD4003B Assist in preparation of preliminary design concepts

Performance Evidence

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

- reading and following work instructions, standard operating procedures (SOPs) and safe work practices
- applying relevant standards
- collaborating with others to generate ideas in response to a design brief
- contributing to selecting and preparing appropriate preliminary design concept for development
- preparing storyboard themes manually or using computer-aided design (CAD) systems related to styles, fabrics and colours
- contributing positively to ideas and discussion with team members and to the development and presentation of the design concept to enhance success of project
- preparing and rehearsing own contribution to a presentation to the client that meets all requirements of the brief and outlines features and benefits
- presenting features and benefits of designs in a positive manner that encourages approval
- reviewing performance and identifying areas for improvement.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- relevant Australian Standards
- elements and principles of design and how they are used to create good design in the fashion industry
- fashion industry context such as codes of practice, global and local trends, copyright obligations and resource sources
- garment construction, marker making and cutting procedures, including:
 - seam finishes, such as flat seam, blind hem and French seam
 - allocation of seam allowance
 - stitches, such as straight, zigzag, overlock and buttonholes
 - stitch requirements
 - notching
 - pattern information (size, style number, cutting instructions and identity)

- darts
- drill holes
- slits
- job seams
- grain line
- cutting line
- stitching line
- colour/colour mix and interpretation
- properties and characteristics of basic stable fabrics, fibres, trims and accessories
- Australian Standards
- suitability of fabrics:
 - trends
 - performance
 - colour
 - availability
 - care and maintenance requirements
- storyboard components:
 - trade sketches of new garment designs
 - illustrations
 - magazine extracts
 - fabric swatches
 - trim or accessory samples
 - colour palette
 - specifications
- parameters of the project:
 - team members and their roles
 - chain of command
 - timelines
 - budget constraints
 - reporting processes
 - workplace practices
 - technical requirements of production
 - constraints
 - project plan and critical path
 - additional expertise
 - influence of previous projects
- presentation to client:
 - use effective oral and/or written communication tools to present design concept
 - use positive language
 - emphasise features and benefits of design concepts

- encourage and promote acceptance of design concept
- assess and respond to client response
- 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, 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>