



Australian Government

MSTFD3004 Draw a trade drawing for fashion design

Release: 1

MSTFD3004 Draw a trade drawing for fashion design

Modification History

Release 1. Supersedes and is equivalent to LMTFD3004B Draw a trade drawing for fashion design

Application

This unit of competency covers the skills and knowledge required to draw an accurate trade or technical drawing based on specifications and a design.

The unit of competency applies to the patternmaking or design room, where accurate trade or technical drawings are required to interpret and clarify a garment design.

Work is supervised and may be conducted in small to large scale enterprises. Work 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	Identify job requirements from specifications, drawings, job sheets or work instructions

2	Prepare to produce a trade drawing	2.1	Identify all garment characteristics, components and specifications
		2.2	Select and prepare drawing tools, equipment and workstation
		2.3	Select appropriate templates to prepare trade drawing
3	Produce a trade drawing	3.1	Use quality criteria to create a working drawing that correctly represents a pattern piece or garment
		3.2	Draw lines accurately to represent garment specifications
		3.3	Identify and label relevant parts of drawing and include notes relating to construction and design features
4	Check and complete work	4.1	Assess trade drawing against design specifications and quality criteria
		4.2	Make changes or adjustments to trade drawing, as required
		4.3	Complete and store documentation relating to trade drawing

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

- requirements prescribed by legislation, awards,

include one or more of the following:

- agreements and conditions of employment
- SOPs
- work instructions
- PPE
- 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 requirements

Australian Standards include:

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

Garments include one or more of the following:

- skirts
- trousers/pants
- shirts/blouses
- dresses
- coats
- lingerie

Garment features include one or more of the following:

- fitting and seam lines
- style lines
- yokes, gores and panels
- necklines
- sleeves
- collars
- zips and buttons
- pockets
- waistbands

Details and special effects include one or more of the following:

- top stitching and edge stitching
- pin tucks and tucks
- frills and gathers
- pleats
- drapes
- fabric effects (lace, fur and knitwear)
- bows and ties

- quilting
- elastication

Templates for trade drawings include one or more of the following:

- front and back full body view
- ladies, men's and children's
- upper torso/lower torso
- swimwear/lingerie
- full body with arms and legs extended from torso
- ¾ turned

Unit Mapping Information

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Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8fla9b76e92e>