



Australian Government

MSTFD3002 Design and produce indigenous printed textiles to a brief

Release: 1

MSTFD3002 Design and produce indigenous printed textiles to a brief

Modification History

Release 1. Supersedes and is equivalent to LMTFD3002B Design and produce indigenous printed textiles to a brief

Application

This unit of competency covers the skills and knowledge required to design and produce printed textiles that reflect Indigenous Australian cultures, in response to a brief.

The unit of competency applies to Indigenous Australians and the use of culturally-specific designs, artworks and production processes and techniques for printed fabrics or textile products. Textile products may involve more than one printing technique.

The unit of competency should be customised to accommodate the image use and design protocols and techniques specific to an Aboriginal or Torres Strait Islander community.

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

MSTFD2002 Apply printing techniques to produce Indigenous textile designs

MSTFD2003 Apply dyeing techniques to produce Indigenous textile designs

MSTFD2004 Work within an Indigenous cultural framework

Competency Field

Fashion design and technology

Unit Sector

Not applicable

Elements and Performance Criteria

Elements describe the Performance criteria describe the performance needed to

essential outcomes.		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 for producing Indigenous printed textiles	2.1	Interpret design brief and consult with relevant people to identify key requirements
		2.2	Identify and apply protocols for developing culturally-specific designs
		2.3	Identify and experiment with techniques and develop design concept to obtain desired effects
		2.4	Confirm design and review against requirements of the brief
		2.5	Prepare chosen textile, tools and equipment for printing
3	Print textiles	3.1	Apply printing technique according to WHS practices
		3.2	Use tools and equipment effectively and safely to achieve desired result
		3.3	Complete work systematically with attention to detail
4	Review design and printing process	4.1	Review process to assess outcome in relation to brief
		4.2	Modify printing techniques and design elements, as required
		4.3	Comply with workplace procedures and clean and store materials and equipment

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
- (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 procedures

Australian Standards include:

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

Design brief includes three or more of the following:

- subject matter
- style
- effects
- colour
- size
- fabric
- quantity
- timeframe

Relevant people include one or more of the following:

- clients
- elders, traditional owners and others with cultural and social authority

	• supervisors • co-workers
Protocols include the following:	• the set of rules applying to behaviour/practices in a specific cultural context • cultural protocols for image use, design and printing techniques • recognising and adapting to cultural differences • communication with individuals and community
Textiles include one or more of the following:	• fabrics used for garments, textile products or accessories • fabrics in completed products
Indigenous printed textiles include one or more of the following:	• culturally-specific designs • artworks • production processes and techniques for printed fabrics or textile products • image use and design protocols and techniques specific to an identified Aboriginal or Torres Strait Islander community

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTFD3002B Design and produce indigenous printed textiles to a brief

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 MSTFD3002 Design and produce indigenous printed textiles to a brief

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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:

- following work instructions, standard operating procedures (SOPs) and safe work practices
- applying relevant standards
- applying protocols for developing culturally-specific designs
- identifying requirements of the design brief and confirming with relevant people
- experimenting with techniques and developing a design concept to achieve desired effects
- preparing and using fabric, tools and equipment to print at least three (3) preliminary samples to experiment with technique
- reviewing process and applying printing technique to print a design as specified in the design brief on at least three (3) fabric samples
- completing work systematically with attention to detail
- modifying design and technique as required
- cleaning and storing materials and equipment.

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
- cultural protocols for using images, designs and printing techniques
- examples of works of Aboriginal and Torres Strait Islander artists and textile designers
- elements and principles of design in Aboriginal and Torres Strait Islander artwork
- printing processes and practices used by the identified community
- principles and elements of design for printed fabrics
- specifications of a design brief:
 - subject matter /function of printed textile
 - style
 - effects
 - colour
 - • size

- fabric
- quantity
- timeframe
- characteristics of fabrics and effects of printing on fabrics
- printing tools, equipment and techniques to achieve design effects:
 - screens and carousel for printing
 - blocks
 - lino
 - brushes
 - knives
 - bucket, sink or container
 - mixers
 - dyes, inks
- printing processes and practices:
 - stencil
 - lino cut
 - block
 - stamp
 - silk screen
 - uses of natural and acrylic paints
 - uses of natural items for stamps
- information resources on fibres and fabrics
- safe practices and 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 designing textiles, 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.

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