



Australian Government

MSTAT2012 Use dyeing techniques to produce Indigenous textile designs

Release: 1

MSTAT2012 Use dyeing techniques to produce Indigenous textile designs

Modification History

Release 1. Unit code, Title and Application changed. Title changed for simplicity. Prerequisite unit removed. Elements and Performance Criteria simplified with Element 1 and 2 combined. Foundation Skills field populated. Range of Conditions removed with relevant information moved to Knowledge Evidence. Assessment Requirements clarified with generic foundation skills statements moved to appropriate section and duplication with Performance Criteria removed. Supersedes and is not equivalent to MSTFD2003 Apply dyeing techniques to produce Indigenous textile designs.

Application

This unit describes the skills and knowledge required to use tie die or silk dyeing techniques to produce culturally-specific designs and artworks for fabrics. Fabrics may be used for artworks, apparel or other non-wearable textile products.

This unit specifically applies to Aboriginal and Torres Strait Islander people and should be customised to accommodate the image use and design protocols and techniques specific to an Aboriginal or Torres Strait Islander community.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Competency Field

Apparel and Textile Production

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for fabric dyeing work	1.1 Identify task requirements from work instructions and seek any required clarification from supervisor 1.2 Identify and apply protocols for developing culturally-specific designs 1.3 Identify suitable fabric, dyeing technique and dye type based on work instructions 1.4 Develop dyeing design suitable for cultural context and chosen fabric and dyeing technique

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	1.5 Prepare fabric, tools and equipment based on design requirements 1.6 Select dye formula, and measure and mix dyes to achieve desired result 1.7 Use swatches of dyed fabric to experiment with and confirm dye recipe
2. Dye fabrics	2.1 Use tools and equipment effectively and safely to apply dyeing technique to fabric and achieve desired result 2.2 Complete work systematically and achieve required detail in design
3. Review dyeing process	3.1 Review outcome of dyeing against intended design 3.2 Identify effectiveness of technique and any potential improvements 3.3 Modify design and technique based on review of work and feedback from supervisor 3.4 Clean and store materials and equipment in accordance with procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

- Numeracy skills to measure and mix quantities of consumables for dyeing

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

Unit Mapping Information

No equivalent unit.

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 MSTAT2012 Use dyeing techniques to produce Indigenous textile designs

Modification History

Release 1. Unit code, Title and Application changed. Title changed for simplicity. Prerequisite unit removed. Elements and Performance Criteria simplified with Element 1 and 2 combined. Foundation Skills field populated. Range of Conditions removed with relevant information moved to Knowledge Evidence. Assessment Requirements clarified with generic foundation skills statements moved to appropriate section and duplication with Performance Criteria removed. Supersedes and is not equivalent to MSTFD2003 Apply dyeing techniques to produce Indigenous textile designs.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- follow protocols for developing culturally-specific designs and safely use all tools and equipment to dye a single or two-colour design on at least three fabric samples.
-

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- safe work practices and procedures for fabric dyeing, including use of personal protective equipment (PPE)
- cultural protocols for using images, designs and dyeing techniques
- examples of works by Aboriginal and Torres Strait Islander artists and textile designers, including their basic design features
- dyeing techniques and processes used by the identified community
- elements and principles of design for dyed fabrics
- effects of dyeing on fabrics
- dyeing tools and equipment:
 - gloves
 - bucket, sink or container
 - mixers
 - dyes and inks
- dyeing techniques to achieve design effects:
 - tie dye
 - batik
 - silk dyeing
- basic characteristics of fabrics
- information resources on fibres and fabrics.

-

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - work instructions
 - fabric for dyeing
 - fabric dyeing tools, equipment and materials.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

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