

Title	Apply colour to fabrics		
Level	2	Credits	5

Purpose	People credited with this unit standard are able to: describe methods of incorporating and applying colour to fabric; apply colour to fabrics; and describe the choice and use of dyeing and printing methods to gain desired effects.
----------------	--

Classification	Home and Life Sciences > Home and Life Sciences - Textile Technology
-----------------------	--

Available grade	Achieved
------------------------	----------

Explanatory notes

1 Definitions

Investigate means research or study.

The *requirements of an investigation* can be set by the assessor. The requirements may include but are not limited to – defining a purpose for the investigation, colour effects required or sought, accessing a range of appropriate sources of information, number of information sources to be accessed, form of documentation of the investigation.

Methods of incorporating colour include but are not limited to – fibre dyeing, yarn dyeing, piece dyeing; direct printing such as block, roller; resist printing such as screen, batik, tie-dye, ikat, stencil, discharge printing.

Trial means to carry out practical tests or experiments.

Fibre groupings based on chemical composition include: cellulose fibres such as cotton, linen, viscose rayon; protein fibres such as wool, silk; thermoplastic fibres such as nylon, polyester, acetate rayon.

2 Sources of information may include but are not limited to – books, journals, leaflets; electronically stored information, video recordings, people. Cultural and ethnic sources and methods should be considered.

Outcomes and evidence requirements

Outcome 1

Describe methods of incorporating and applying colour to fabric.

Evidence requirements

1.1 Methods to incorporate and apply colour to fabric are described in appropriate technical terms.

Range dyeing – fibre, yarn, piece; direct printing; resist printing.

1.2 Variables and their effect on colour are described.

Range fibre, mordant.

Outcome 2

Apply colour to fabrics.

Range two fabrics with different fibre content, and any two from:
dyeing – fibre, yarn, piece, direct printing, block, roller, resist printing, screen, batik, tie-dye.

Evidence requirements

2.1 Colour is applied to fabrics using different methods.

Range two methods are required.

Outcome 3

Describe the choice and use of dyeing and printing methods to gain desired effects.

Evidence requirements

3.1 A range of possible effects are described.

3.2 An appropriate method for each effect is described.

Planned review date	31 December 2014
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 March 1996	31 December 2013
Revision	2	6 October 1999	31 December 2013
Review	3	28 November 2002	31 December 2013
Review	4	16 August 2012	N/A

Consent and Moderation Requirements (CMR) reference	0134
--	------

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact [Competenz info@Competenz.org.nz](mailto:Competenz_info@Competenz.org.nz) if you wish to suggest changes to the content of this unit standard.