



Australian Government

MST50116 Diploma of Applied Fashion Design and Merchandising

Release 2

MST50116 Diploma of Applied Fashion Design and Merchandising

Modification History

Release 1.1. Listed prerequisites adjusted to match corrected units. Equivalent.

Release 1. Supersedes:

- LMT50307 Diploma of Applied Fashion Design and Technology
- LMT50607 Diploma of Fashion and Textiles Merchandising.

Not equivalent.

Qualification Description

This qualification is intended for assistant design and product development roles in the fashion industry, as well as assistant roles associated with managing fashion product as part of a fashion enterprise. Skills include design and product development, as well as technical production skills to support management and fashion businesses.

Skills may be applied at various stages across the design, production and supply chain continuum, according to workplace roles and enterprise requirements. Outcomes allow for specialisation in fashion design and product development or business merchandising, as well as generalist roles.

Skills involve the use of both manual and digital design tools, and may be applied at various stages of the supply chain. Design outcomes build on technical production skills and provide a basis for career progression to design or business management roles.

This qualification offers a generic MST50116 Diploma of Applied Fashion Design and Merchandising, as well as two pathways targeting the skill requirements of fashion designer and fashion business management.

The following additional qualification descriptors are approved for this qualification:

Pathway 1: MST50116 Diploma of Applied Fashion Design and Merchandising
(Design and Product Development)

Pathway 2: MST50116 Diploma of Applied Fashion Design and Merchandising
(Business and Merchandising)

There are no specific licences that relate to this qualification. However, some units in this qualification may have licensing or regulatory requirements in some environments. Local regulations should be checked for details.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To be awarded the MST50116 Diploma of Applied Fashion Design and Merchandising, competency must be achieved in **thirty-five (35)** units of competency:

- **nine (9)** core units of competency
- **twenty-six (26)** elective units of competency.

Note: Where prerequisite units are identified they must be counted in the total number of units required for achievement of the qualification.

Packaging for an industry specialisation

Elective units of competency may be chosen to meet the specialist skill needs of the following areas of application:

- Design and Product Development
- Business and Merchandising

Core units of competency		
Select all nine (9) units of competency from the following list.		
Unit code	Unit title	Prerequisites
MSMENV272	Participate in environmentally sustainable work practices	
MSMWHS200	Work safely	
MSS402051	Apply quality standards	
MSTCL3001	Identify fabric performance and handling requirements	MSTGN2011
MSTFD4004	Calculate cost estimates for fashion products	
MSTFD4006	Interact and network with fashion industry participants	
MSTFD5010	Develop and present design concepts within specific guidelines	
MSTGN2009	Operate computing technology in a TCF workplace	
MSTGN2011	Identify fibres, fabrics and textiles used in the TCF industry	

Elective units of competency

Select **twenty-six (26)** units from groups A, B and C as specified below.

- A minimum of **eleven (11)** units must be chosen from Group A or B specialist electives.
- The remaining **fifteen (15)** units may be selected from:
 - units not previously selected from Groups A and/or B
 - units from Group C
 - a maximum of **five (5)** relevant units from this Training Package, other endorsed Training Packages and accredited courses, where those units are available at Certificate IV level (maximum 1 unit), Diploma level or Advanced Diploma level (maximum 1 unit).

Units selected from other Training Packages and accredited courses must be relevant to the qualification outcome and not duplicate units available within this qualification.

Specialist electives

If packaging for a generic qualification, select a minimum of **eleven (11)** units in any combination Groups A and B.

Design and Product Development specialisation – A minimum of **six (6)** units must be selected from Group A, including the **four (4)** units marked with #.

Business and Merchandising specialisation – A minimum of **six (6)** units must be selected from Group B, including the **four (4)** units marked with #.

Group A – Design and Product Development

Unit code	Unit title	Prerequisites
MSTFD5001	Design bras and swimwear	MSTCL2010 MSTFD4003
MSTFD5002	Develop and test patterns for bras and swimwear	MSTGN2011 MSTCL3009
MSTFD5003	Analyse fit model	
MSTFD5005	Manipulate fabrics to create new finishes	MSTGN2011 MSTCL3001

MSTFD5008	Conduct fashion design purchasing	
MSTFD5011 #	Produce fashion illustrations to assist product visualisation	
MSTFD5012	Perform contour draping	MSTFD4021
MSTFD5014	Construct complex blocks for fashion garments	MSTFD4008
MSTFD5015 #	Develop patterns for complex fashion garments	MSTCL3009 MSTFD4010 MSTFD4015
MSTFD5016	Grade complex patterns	MSTFD4013
MSTFD5017 #	Apply design studio processes to meet client brief	
MSTFD5018	Determine and specify advanced construction processes	
MSTFD5019	Analyse individual fit and make pattern alterations	MSTCL3009 MSTFD4010
MSTFD5020 #	Assess impact of current fashion industry innovations and practices	
MSTFD5021	Conduct digital patternmaking and grading	
MSTFD5022	Develop digital costing markers	MSTFD5021
Group B – Business and Merchandising		
Unit code	Unit title	Prerequisites
BSBMKG507 #	Interpret market trends and development	
MSTFD5004	Develop marketing plans for fashion products	
MSTFD5006	Evaluate fashion designs against set criteria	
MSTFD5007	Analyse influences on contemporary fashion designs	MSTFD4014
MSTFD5009	Cost production of fashion or textile designs	

MSTFD5013 #	Develop merchandising plans for fashion products	
MSTGN5001	Participate in production planning processes	
MSTGN5002	Coordinate quality assurance for TCF products and services	
MSTGN5003 #	Work with international TCF supply chains	
MSTGN5004	Manage installation and commissioning of equipment and systems	
MSTGN5005	Provide global operations support	
MSTGN5007	Prepare procedures and specifications for TCF operations	
MSTGN5008 #	Identify opportunities in the TCF market	MSTGN4004
Group C		
Unit code	Unit title	Prerequisites
BSBINT301	Apply knowledge of the international trade environment to complete work	
BSBINT302	Apply knowledge of legislation relevant to international trade to complete work	
BSBINT405	Apply knowledge of import and export international conventions, laws and finance	
BSBINT409	Plan for international trade	
BSBMKG419	Analyse consumer behaviour	
BSBMKG408	Conduct market research	
BSBMKG413	Promote products and services	
BSBMKG414	Undertake marketing activities	
BSBMKG415	Research international markets	
CUACMP301	Implement copyright arrangements	

MSMWHS503	Maintain the workplace WHS management system	
MSTCL2010	Modify patterns to create basic styles	
MSTCL2012	Organise and plan own work in a home-based production environment	
MSTCL3002	Prepare and produce sewn garment	MSTFD2006 MSTGN2011
MSTCL3007	Embellish garment by hand or machine	MSTFD2005 MSTFD2006 MSTGN2011
MSTCL3008	Set and produce digital embroidery	
MSTCL3009	Develop patterns from a block using basic pattern making principles	
MSTCL3013	Interpret patterns and apply pattern information	
MSTCL4001	Perform sample machining of bespoke garments	MSTFD2006 MSTCL3002 MSTGN2011
MSTCL4002	Assemble and fit commercially tailored or bespoke garments	
MSTFD2005	Identify design process for fashion designs	
MSTFD2006	Use a sewing machine for fashion design	
MSTFD3004	Draw a trade drawing for fashion design	
MSTFD4001	Apply design studio process	
MSTFD4002	Apply principles of colour theory to fashion design development	MSTGN2011 MSTFD2005
MSTFD4003	Assist in preparation of preliminary design concepts	
MSTFD4005	Communicate and sell design concepts	
MSTFD4007	Conduct quality assurance for patterns and	

	garments	
MSTFD4008	Construct stock size block for garment to meet size and fit specifications	
MSTFD4009	Create and edit digital embroidery designs	MSTGN2011 MSTCL3008
MSTFD4010	Create pattern to meet design specifications applying advanced patternmaking principles	MSTCL3009
MSTFD4011	Cut fabrics for prototype designs	
MSTFD4012	Develop product specifications for fashion design	MSTFD3004
MSTFD4013	Grade 2-D patterns	
MSTFD4014	Identify influences on contemporary fashion designs and construction techniques	
MSTFD4015	Create pattern from block to meet customer specifications	MSTCL3009 MSTFD4010
MSTFD4016	Sew design prototypes	
MSTFD4017	Source materials and resources for production of fashion design	
MSTFD4018	Use and apply sizing systems appropriate for fashion design	
MSTFD4019	Use colourisation techniques on fabrics	MSTGN2011 MSTCL3001
MSTFD4020	Use electronic fashion design tools	
MSTFD4021	Drape fabrics to make patterns	
MSTGN4004	Analyse TCF merchandising and marketing principles	
MSTGN4006	Apply TCF market supply systems	MSTGN2011
MSTTX2008	Operate machines for complex production operations	
PMBWASTE302	Coordinate waste disposal	

SIRXMER004A	Manage merchandise and store presentation	
-------------	---	--

Qualification Mapping Information

Release 1.1. Listed prerequisites adjusted to match corrected units. Equivalent.

Release 1. Supersedes:

- LMT50307 Diploma of Applied Fashion Design and Technology
- LMT50607 Diploma of Fashion and Textiles Merchandising.

Not equivalent.

Links

Companion Volume implementation guides are found in VETNet -

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