



**Australian Government**

# **MST60119 Advanced Diploma of Applied Fashion Design and Merchandising**

**Release 1**

# MST60119 Advanced Diploma of Applied Fashion Design and Merchandising

## Modification History

This version was released with *MST Textiles Clothing and Footwear Training Package Release 2.0*.

Packaging rules updated. Title of Group B specialisation amended. Changes to electives. Equivalent outcome.

Release 1. Supersedes and equivalent to MST60116 Advanced Diploma of Applied Fashion Design and Merchandising.

## Qualification Description

This qualification is intended for design and product development roles in the textile, clothing and footwear industry, as well as roles associated with fashion buying and managing fashion business as part of an enterprise. Work is undertaken autonomously. The role involves the application of broad skills and knowledge for highly skilled work applied at various stages across the design, production and supply chain continuum, according to workplace requirements.

This qualification allows for a generalist qualification, or specialisation in the fields of 'Design and Product Development' and 'Fashion Business'.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

## Entry Requirements

There are no entry requirements for this qualification.

## Packaging Rules

Total number of units = 45

- **11 core** units of competency
- **34 elective** units of competency, consisting of:
  - at least 11 units from Groups A and B
  - up to 23 units (not previously selected) from Group A, B and/or C
  - up to 10 units from any endorsed Training Package or accredited course – these units must be relevant to the work outcome.

Any combination of elective units that meets the rules above can be selected for the award of *MST60119 Advanced Diploma of Applied Fashion Design and Merchandising*. Where appropriate, elective units may be packaged to provide a qualification with a specialisation.

## Packaging for Specialisations

Elective units must be packaged to provide a qualification with a specialisation area as follows:

- At least 8 Group A electives must be selected for award of *MST60119 Advanced Diploma of Applied Fashion Design and Merchandising (Design and Product Development)*, including the 4 units marked with #
- At least 8 Group B electives must be selected for award of *MST60119 Advanced Diploma of Applied Fashion Design and Merchandising (Fashion Business)*, including the 4 units marked with #.

## Core units

Unit code	Unit title	Prerequisite unit
MSMENV272	Participate in environmentally sustainable work practices	
MSMWHS200	Work safely	
MSS402051	Apply quality standards	
MSTCL3001	Identify fabric performance and handling requirements	MSTGN2013 Identify fibres, fabrics and textiles used in the TCF industry
MSTFD4006	Interact and network with fashion industry participants	
MSTFD4023	Calculate cost estimates for TCF products	
MSTFD5010	Develop and present design concepts within specific guidelines	
MSTFD5029	Assess impact of current fashion industry innovations and practices	
MSTGN2013	Identify fibres, fabrics and textiles used in the TCF industry	
MSTGN2014	Operate computing technology in a TCF workplace	
MSTGN6001	Develop and implement a sales or marketing strategy for fashion or textile items	

## Elective units

## Group A – Design and Product Development

Unit code	Unit title	Prerequisite unit
MSTFD6001	Evaluate commercial viability of designs	MSTFD4023 Calculate cost estimates for TCF products MSTFD5027 Cost production of fashion and textile designs
MSTFD6002 #	Manage product development of fashion designs	
MSTFD6003 #	Manage fashion design process	
MSTFD6004	Manage advanced patternmaking processes	MSTFD4013 Grade 2-D patterns MSTFD5016 Grade complex patterns
MSTFD6005	Drape structured over-garments	MSTFD4021 Drape fabrics to make patterns MSTFD5012 Perform contour draping
MSTFD6006 #	Develop a fashion range	
MSTFD6007	Implement specialised patternmaking technologies	
MSTFD6008 #	Apply studio processes to create and produce designs for commercial production	
MSTGN6007	Manage production processes	
MSTTD6003	Develop a textile product range	

## Group B – Fashion Business

Unit code	Unit title	Prerequisite unit
BSBMGT617	Develop and implement a business plan	

Unit code	Unit title	Prerequisite unit
BSBMKG605	Evaluate international marketing opportunities	
BSBMKG606	Manage international marketing programs	
BSBMKG607	Manage market research	
BSBMKG608 #	Develop organisational marketing objectives	
MSTFD6009	Analyse fashion industry textiles to guide commercial development	
MSTGN4014	Produce and analyse spreadsheets	
MSTGN6002 #	Manage quality system and procedures	
MSTGN6003	Research and evaluate processes and products	
MSTGN6006 #	Map and establish TCF supply chain process	
MSTGN6008 #	Negotiate and manage contracts to produce finished design products	
MSTTD6001	Research commercial development of textiles	
MSTTD6002	Apply electronic systems to textile design and production	MSTTD5007 Develop textile designs using computer-based design programs

### Group C – General Electives

Unit code	Unit title	Prerequisite unit
BSBINT405	Apply knowledge of import and export international conventions, laws and finance	
BSBMKG507	Interpret market trends and developments	

Unit code	Unit title	Prerequisite unit
BSBSMB401	Establish legal and risk management requirements of small business	
BSBSMB402	Plan small business finances	
CUACMP311	Implement copyright arrangements	
FSKNUM21	Apply an expanding range of mathematical calculations for work	
MSTFD4001	Apply design studio process	
MSTFD4002	Apply principles of colour theory to fashion design development	MSTFD2005 Identify design process for fashion designs MSTGN2013 Identify fibres, fabrics and textiles used in the TCF industry
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	
MSTFD4010	Create pattern to meet design specifications applying advanced patternmaking principles	MSTCL3009 Develop patterns from a block using basic patternmaking principles
MSTFD4011	Cut fabrics for prototype designs	
MSTFD4012	Develop product specifications for fashion design	
MSTFD4013	Grade 2-D patterns	

Unit code	Unit title	Prerequisite unit
MSTFD4014	Identify influences on contemporary fashion designs and construction techniques	
MSTFD4015	Create pattern from block to meet customer specifications	MSTCL3009 Develop patterns from a block using basic patternmaking principles MSTFD4010 Create pattern to meet design specifications applying advanced patternmaking principles
MSTFD4016	Sew design prototypes	
MSTFD4020	Use electronic fashion design tools	
MSTFD4022	Source materials and resources for production of TCF designs	
MSTFD5001	Design bras and swimwear	MSTCL2010 Modify patterns to create basic styles MSTFD4003 Assist in preparation of preliminary design concepts
MSTFD5002	Develop and test patterns for bras and swimwear	MSTCL3009 Develop patterns from a block using basic patternmaking principles MSTGN2013 Identify fibres, fabrics and textiles used in the TCF industry
MSTFD5003	Analyse fit model	
MSTFD5005	Manipulate fabrics to create new finishes	MSTCL3001 Identify fabric performance and handling requirements MSTGN2013 Identify fibres, fabrics and textiles used in the TCF industry
MSTFD5011	Produce fashion illustrations to assist product visualisation	
MSTFD5012	Perform contour draping	MSTFD4021 Drape fabrics to make patterns

Unit code	Unit title	Prerequisite unit
MSTFD5014	Construct complex blocks for fashion garments	MSTFD4008 Construct stock size block for garment to meet size and fit specifications
MSTFD5015	Develop patterns for complex fashion garments	MSTCL3009 Develop patterns from a block using basic patternmaking principles MSTFD4010 Create pattern to meet design specifications applying advanced patternmaking principles MSTFD4015 Create pattern from block to meet customer specifications
MSTFD5016	Grade complex patterns	MSTFD4013 Grade 2-D patterns
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 Develop patterns from a block using basic patternmaking principles MSTFD4010 Create pattern to meet design specifications applying advanced patternmaking principles
MSTFD5021	Conduct digital patternmaking and grading	
MSTFD5022	Develop digital costing markers	MSTFD5021 Conduct digital patternmaking and grading
MSTFD5023	Develop marketing plans for fashion products	
MSTFD5024	Evaluate fashion designs against set criteria	
MSTFD5025	Analyse influences on contemporary fashion designs	
MSTFD5026	Conduct fashion design purchasing	



Unit code	Unit title	Prerequisite unit
MSTFD5027	Cost production of fashion and textile designs	
MSTFD5028	Develop merchandising plans for fashion products	
MSTGN4004	Analyse TCF merchandising and marketing principles	
MSTGN4006	Apply TCF market supply systems	MSTGN2013 Identify fibres, fabrics and textiles used in the TCF industry
MSTGN5001	Participate in production planning processes	
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 Analyse TCF merchandising and marketing principles
MSTGN5010	Coordinate quality assurance for TCF products and services	
MSTGN5011	Work with international TCF supply chains	
MSTTD5007	Develop textile designs using computer-based design programs	
PMBWASTE302	Coordinate waste disposal	
SIRRMER004	Develop visual merchandising creative concepts	
SIRRMER005	Implement visual merchandising concepts	

Unit code	Unit title	Prerequisite unit
SIRRMER006	Achieve visual merchandising targets	
SIRRMER008	Plan and style merchandise photo shoots	

## Qualification Mapping Information

Release1. Supersedes and equivalent to MST60116 Advanced Diploma of Applied Fashion Design and Merchandising.

## Links

Companion Volume implementation guides are found in VETNet -

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