Australian Government

Department of Education, Employment and Workplace Relations

LMT30507 Certificate III in Clothing Production

Revision Number: 1

LMT30507 Certificate III in Clothing Production

Modification History

Not applicable.

Description

Job roles/employment outcomes
Certificate III reflects vocational outcomes for those performing supervision roles, specialised technical tasks or multi-skilled roles within a production oriented work environment.

Application
This qualification is typically used to develop skill and knowledge in the application of specialised technical, operational and supervisory skills within clothing production enterprises.

Pathways into the qualification
Direct entry into this qualification requires completion of a total of nineteen (19) units of competency according to the rules described below.

Credit may be granted towards this qualification by those who have completed LMT20607 Certificate II in Clothing Production, LMT20707 Certificate II in Clothing Production (Complex or Multiple Processes) or achieved equivalent industry experience.

Pathways from the qualification
Further training pathways from this qualification include LMT40307 Certificate IV in Clothing Production, LMT41007 Certificate IV in Fashion Design and Technology, MSA41108 Certificate IV in Competitive Manufacturing, or other relevant manufacturing qualifications.

Licensing considerations
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.

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

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Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Employability Skills Summary - **Certificate III in Clothing Production** The following table contains a summary of the Employability Skills as identified by the Clothing Production industries for this qualification. This table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes described here are broad industry requirements that reflect skill requirements for this level.	
Employability Skill	**Industry/enterprise requirements for this qualification include**:
Communication	• confirm relevant industry and workplace requirements • understand personal requirements of relevant industry and workplace standards, regulations and policies • complete standard documentation • use communication technologies efficiently • communicate problems with clothing production • communicate to others clothing production requirements • ensure records are accurate and legible • establish effective working relationships with colleagues • undertake interactive workplace communication • communicate effectively and appropriately when dealing with customers
Teamwork	• explain and implement work team reporting requirements • monitor work team tasks in accordance with regulatory and workplace requirements • demonstrate and encourage others in working cooperatively with people of different ages, gender, race or religion • undertake appropriate and effective communication with team members • provide support to team members
Problem-solving	• identify risks and implement risk control measures for machinery and equipment • identify and address problems and faults • check performance of machinery and equipment • assess and evaluate skills requirements of self and others to perform tasks • deal with and promptly resolve issues

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
	• use problem solving techniques to determine production requirements • assess quality of materials before using in clothing production • identify and report potential environmental hazards

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EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Initiative and enterprise	• seek and provide feedback on procedures • collect and monitor information • identify non-conformances to standards and take appropriate action • rectify problems promptly and appropriately • monitor and adjust activity in response to operational variations • identify and assess existing and potential risks and seek advice • monitor information and records to identify trends that may require remedial action • develop and promote continuous improvement
Planning and organising	• plan work requirements for self and others as required • monitor quality outcomes • monitor resource use in own work • allocate tasks to operators • implement contingency plan promptly when incidents occur • monitor equipment condition and performance
Self-management	• manage own work • monitor information in work area • keep the work area clean and tidy at all times • conduct regular housekeeping activities during shift • locate, interpret and apply relevant information • monitor own work against quality standards • understand own work activities and responsibilities • conduct work in a manner which minimises waste • identify and apply safety procedures, including the use of protective equipment • manage work load priorities
Learning	• recognise limits of own expertise • assess competencies in meeting job requirements • identify own skill requirements and seek skill development if required • ask questions to expand own knowledge
Technology	• monitor performance of machine operation • use a range of clothing production machines and equipment to achieve variable production outcomes • perform minor maintenance on machinery • work with technology safely and according to workplace standards

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Packaging Rules

Packaging Rules

To be awarded the Certificate III in Clothing Production, competency must be achieved in nineteen (19) units of competency.

- Five (5) core units of competency
- Fourteen (14) elective units of competency as specified below.

If Certificate II in Clothing Production (Complex or Multiple Processes) has been achieved, an additional six (6) units are required. All core units listed must be achieved - any Certificate III core units not achieved at Certificate II must be completed as part of the additional six (6) units required for Certificate III. Units that have been credited towards lower level qualifications must not be selected in the additional six (6) unit requirement. A minimum of three (3) of the six (6) units must be selected from the Groups A and B units.

Note: Where prerequisite units apply, these have been noted, and must be considered in the total number of units.

CORE UNITS

Complete all units five (5) from this list

Unit code	Unit title
LMTGN2001B	Follow defined OH&S policies and procedures
LMTGN2002B	Apply quality standards
LMTGN2003B	Work in the Textiles, Clothing and Footwear industry
LMTCL2003B	Identify fibres and fabrics
MSAENV272B	Participate in environmentally sustainable work practices

ELECTIVE UNITS

Select fourteen (14) units as specified below.

- A minimum of two (2) units must be selected from Group A
- A minimum of one (1) unit must be selected from Group B

- A maximum of one (1) unit may be selected from Group D
- A maximum of three (3) units may be selected from Group E
- The remainder must be selected from Groups A, B and C.

NOTE: Competitive Manufacturing Training Package units, identified in Group D as MSACM coded units, should be selected on the basis of work requirements. Those at Certificate II level (units in the 200 series) are appropriate for operators. MSACM units for those in Certificate III level positions such as team leaders should be selected from both the 200 series and the 400 series.

GROUP A

Unit code	Unit title	Prerequisites
LMTCL3001B	Identify fabric performance and handling requirements	LMTCL2003B
LMTCL3002B	Prepare and produce sewn garment	LMTCL2001B LMTCL2003B LMTCL2004B
LMTCL3003B	Perform garment repairs and alterations	LMTCL2001B LMTCL2003B LMTCL2004B
LMTCL3004B	Press whole garments	LMTCL2006B
LMTCL3005B	Lay up and cut complicated fabrics and lays	LMTCL2007B
LMTCL3006B	Assemble bra or swimwear	LMTCL2001B LMTCL2003B LMTCL2004B
LMTCL3007B	Embellish garment by hand or machine	LMTCL2001B LMTCL2003B LMTCL2005B
LMTCL3008B	Set and produce digital embroidery	
LMTCL3009B	Develop patterns from a block using basic patternmaking principles	

LMTCL3010B	Sew woven and stretch knit garments	LMTCL2001B LMTCL2003B LMTCL2004B
LMTCL3011B	Contribute to garment production process improvements	LMTGN2002B
LMTCL3012B	Make marker for complicated fabrics and lays	LMTCL2007B
LMTCL3013B	Interpret patterns and apply pattern information	
LMTCL3014B	Interact and communicate with garment production personnel	

GROUP B

Unit code	Unit title	Prerequisites
LMTCL3001B	Identify fabric performance and handling requirements	LMTCL2003B
LMTCL3002B	Prepare and produce sewn garment	LMTCL2001B LMTCL2003B LMTCL2004B
LMTCL3003B	Perform garment repairs and alterations	LMTCL2001B LMTCL2003B LMTCL2004B
LMTCL3004B	Press whole garments	LMTCL2006B
LMTCL3005B	Lay up and cut complicated fabrics and lays	LMTCL2007B
LMTCL3006B	Assemble bra or swimwear	LMTCL2001B LMTCL2003B LMTCL2004B

LMTCL3007B	Embellish garment by hand or machine	LMTCL2001B LMTCL2003B LMTCL2005B
LMTCL3008B	Set and produce digital embroidery	
LMTCL3009B	Develop patterns from a block using basic pattern making principles	
LMTCL3010B	Sew woven and stretch knit garments	LMTCL2001B LMTCL2003B LMTCL2004B
LMTCL3011B	Contribute to garment production process improvements	LMTCL2002B
LMTCL3012B	Make marker for complicated fabrics and lays	LMTCL2007B
LMTCL3013B	Interpret patterns and apply pattern information	
LMTCL3014B	Interact and communicate with garment production personnel	
LMTGN3001B	Control production in a section of a Textiles, Clothing and Footwear enterprise	
LMTGN3002B	Organise and plan own work to achieve planned outcomes	

GROUP C

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Unit code	Unit title	Prerequisites
LMTCL2001B	Use a sewing machine	
LMTCL2002B	Provide hand sewing and finishing support	
LMTCL2004B	Sew components	LMTCL2001B
LMTCL2005B	Use specialised machinery or processes to assist assembly production	
LMTCL2006B	Press work	
LMTCL2007B	Lay up, mark and cut uncomplicated fabrics and lays	
LMTCL2008B	Finish garment production	LMTCL2003B
LMTCL2009B	Despatch work	
LMTCL2010B	Modify patterns to create basic styles	
LMTCL2011B	Draw and interpret a basic sketch	
LMTCL2012B	Organise and plan own work in a home-based production environment	
LMTCL2013B	Block and shape headwear by machine	
LMTCL2014B	Pack, store, handle or despatch headwear	
LMTCL2015B	Finish headwear	
LMTCL2016B	Trim headwear	
LMTCL2017B	Access and use information resources	

	for clothing production operations	

LMTCL2018B	Perform basic maintenance of headwear	
LMTFD2005B	Identify design process for fashion designs	
LMTFD3003B	Prepare design concept for a simple garment	LMTCL2011B LMTFD2005B
LMTFD3004B	Draw a trade drawing for fashion design	
LMTGN2004B	Work in a team environment	
LMTGN2005B	Perform minor maintenance	
LMTGN2006B	Perform test or inspection to check product quality	
LMTGN2007B	Select, transfer and remove materials and products	
LMTGN2008B	Coordinate work of team or section	
LMTGN2009B	Operate computing technology in a textiles, clothing and footwear workplace	
LMTGN2010B	Perform tasks to support production	

GROUP D

Unit code	Unit title	Prerequisites
MSACMC210A	Manage the impact of change on own work	

MSACMC410A	Lead change in a manufacturing environment	
MSACMS200A	Apply competitive manufacturing practices	
MSACMS201A	Sustain process improvements	
MSACMS400A	Implement a competitive manufacturing system	
MSACMS401A	Ensure process improvements are sustained	
MSACMT220A	Apply quick changeover procedures	
MSACMT221A	Apply Just in Time (JIT) procedures	
MSACMT230A	Apply cost factors to work practices	
MSACMT231A	Interpret product costs in terms of customer requirements	
MSACMT240A	Apply 5S procedures in a manufacturing environment	
MSACMT250A	Monitor process capability	
MSACMT260A	Use planning software systems in manufacturing	
MSACMT261A	Use SCADA systems in	

	manufacturing	

MSACMT270A	Use sustainable energy practices	
MSACMT280A	Undertake root cause analysis	
MSACMT281A	Contribute to the application of a proactive maintenance strategy	
MSACMT421A	Facilitate a Just in Time (JIT) system	
MSACMT430A	Improve cost factors in work practices	
MSACMT432A	Analyse manual handling processes	
MSACMT440A	Lead 5S in a manufacturing environment	
MSACMT450A	Undertake process capability improvements	MSACMT452A
MSACMT451A	Mistake proof a production process	
MSACMT452A	Apply statistics to processes in manufacturing	
MSACMT460A	Facilitate the use of planning software systems in manufacturing	MSACMT260A
MSACMT461A	Facilitate SCADA systems in a manufacturing team or work area	MSACMT261A
MSACMT481A	Undertake proactive maintenance	

	analyses	
MSACMT482A	Assist in implementing a proactive maintenance strategy	
MSAENV472B	Implement and monitor environmentally sustainable work practices	

GROUP E

Other Clothing Production units that are available at Certificates II (maximum 1 unit), III (maximum 3 units) and IV (maximum 1 unit)
Other TCF Training Package units that are available at Certificates II (maximum 1 unit), III (maximum 3 units) and IV (maximum 1 unit)
Units from other endorsed Training Packages and accredited courses that are available at Certificates II (maximum 1 unit), III (maximum 3 units) and IV (maximum 1 unit)