



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **LMT40407 Certificate IV in Certificate IV in Custom-made Footwear**

**Revision Number: 2**

## **LMT40407 Certificate IV in Custom-made Footwear**

### **Modification History**

Release 2 - imported units updated to current versions, outcomes equivalent.

### **Description**

#### **Job roles/employment outcomes**

The Certificate IV in Custom-made Footwear covers occupations such as custom-made footwear technical and production roles.

#### **Application**

The Certificate IV in covers occupations in a production environment where footwear is typically custom-made or involves small production quantities.

### **Pathways Information**

#### **Pathways into the qualification**

Direct entry into this qualification requires completion of a total of twenty-five (25) units according to the rules described below.

Credit may be granted towards this qualification by those who have completed LMT30707 Certificate III in Footwear Production or achieved equivalent industry experience.

#### **Pathways from the qualification**

Further training pathways from this qualification include relevant manufacturing, design or management qualifications.

### **Licensing/Regulatory Information**

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**

Not applicable.

## Employability Skills Summary

### EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

#### Employability Skills Summary - Certificate IV in Custom-made Footwear

The following table contains a summary of the Employability Skills as identified by the custom-made footwear industry 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:
<b>Communication</b>	<ul style="list-style-type: none"> <li>work with the client to determine custom made footwear design and production needs</li> <li>complete detailed documentation on design specifications and production requirements</li> <li>develop patterns complete with pattern making information</li> <li>take and calculate measurements</li> <li>establish effective working relationships with colleagues</li> <li>represent the enterprise to customers</li> <li>interpret business related information</li> <li>calculate costing for footwear</li> <li>provide written and verbal information to promote products to customers</li> <li>access and apply information on footwear design and construction</li> <li>understand personal requirements of relevant industry and workplace standards, regulations and policies</li> </ul>
<b>Teamwork</b>	<ul style="list-style-type: none"> <li>explain and implement work team reporting requirements</li> <li>work with others in the business to meet business targets</li> <li>provide feedback to improve overall team performance</li> <li>undertake appropriate and effective communication with team members</li> <li>support others to meet targets</li> <li>participate in sustainability improvements</li> <li>work cooperatively to produce custom made footwear to client and enterprise standards</li> </ul>
<b>Problem-solving</b>	<ul style="list-style-type: none"> <li>identify risks and implement risk control measures for</li> </ul>

**EMPLOYABILITY SKILLS QUALIFICATION SUMMARY**

enterprise processes

- identify and act on environmental hazards
- address problems at all stages of production
- provide problem solving support to others
- use problem solving techniques to determine footwear requirements
- assess quality of footwear materials before using in millinery items
- use a range of problem solving strategies to address potential and actual problems
- handle client problems effectively

**EMPLOYABILITY SKILLS QUALIFICATION SUMMARY**

<b>Initiative and enterprise</b>	<ul style="list-style-type: none"> <li>• look for opportunities to improve outcomes and reduce costs for client and enterprise</li> <li>• contribute to business development ideas</li> <li>• identify opportunities for improvement to environmental performance</li> <li>• identify non-conformances to standards and take appropriate action</li> <li>• monitor and adjust activity in response to operational variations</li> <li>• monitor information and records to identify trends that may require remedial action</li> <li>• develop and promote continuous improvement</li> </ul>
<b>Planning and organising</b>	<ul style="list-style-type: none"> <li>• assist in business planning</li> <li>• plan activity to meet business and client needs</li> <li>• organise work area to maximise efficiency</li> <li>• plan to meet resource requirements</li> <li>• monitor equipment condition and performance</li> </ul>
<b>Self-management</b>	<ul style="list-style-type: none"> <li>• manage work to meet business targets</li> <li>• maintain currency of information relating to work</li> <li>• keep the work area clean and tidy at all times</li> <li>• conduct regular housekeeping activities</li> <li>• monitor own work against quality standards</li> <li>• understand own work activities and responsibilities</li> <li>• identify and apply safety procedures, including the use of protective equipment</li> <li>• manage work load priorities</li> <li>• monitor use of resources</li> </ul>
<b>Learning</b>	<ul style="list-style-type: none"> <li>• recognise limits of own expertise</li> <li>• assess competencies in meeting job requirements</li> <li>• identify own skill requirements and seek skill development if required</li> <li>• ask questions to expand own knowledge</li> <li>• develop new skills to meet business and client needs</li> <li>• learn about sustainability developments relating to work practice</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• ensure correct, efficient and safe use of machines, tools and equipment in the enterprise</li> <li>• perform minor maintenance on machinery and identify and act on requirements for further maintenance</li> <li>• work with technology safely and according to workplace standards</li> </ul>

**EMPLOYABILITY SKILLS QUALIFICATION SUMMARY**

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|  | <ul style="list-style-type: none"> <li>handle and use chemicals and footwear materials correctly and safely</li> </ul> |
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**Packaging Rules**

To be awarded the Certificate IV in Custom-made Footwear, competency must be achieved in twenty-five (25) units of competency.

- Ten (10) core units of competency
- Fifteen (15) elective units of competency as specified below.

If Certificate III in Footwear Production has been achieved, an additional seven (7) units are required. All core units listed must be achieved - any Certificate IV core units not achieved at Certificate III must be completed as part of the additional seven (7) units required for Certificate IV. Units that have been credited towards lower level qualifications must not be selected in the additional unit requirement.

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

**CORE UNITS**

Complete all ten (10) units from this list

Unit code	Unit title
LMTFP2001B	Identify materials used in footwear production
LMTFP4001A	Develop design for custom-made footwear
LMTFP4002A	Make patterns for custom-made footwear
LMTFP4003A	Prepare, cut and sew custom-made shoe components
LMTFP4004A	Assemble and finish custom-made shoe
LMTFP4005A	Fit custom-made footwear
LMTGN2001B	Follow defined OH&S policies and procedures
LMTGN2002B	Apply quality standards
LMTGN2003B	Work in the Textiles, Clothing and Footwear industry
MSAENV272B	Participate in environmentally sustainable work practices

**ELECTIVE UNITS**

Select fifteen (15) units as specified below.

- A minimum of one (1) unit must be selected from Group A
- A minimum of two (2) units must be selected from Group B
- A minimum of one (1) unit must be selected from Group C
- A maximum of two (2) units may be selected from Group E
- A maximum of four (4) units may be selected from Group F
- The remainder must be selected from Groups A, B, C and D.

NOTE: Competitive Manufacturing Training Package units, identified in Group E 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
LMTFD4003B	Assist in preparation of preliminary design concepts	
LMTFD4014B	Identify contemporary fashion influences and construction techniques	
LMTGN4001A	Coordinate or set up machine/s for product change	
LMTGN4002A	Participate in product engineering	
LMTGN4005A	Plan and implement production within a work area	
LMTGN4010A	Implement and monitor OH&S in the workplace	
LMTGN4011A	Coordinate quality system and procedures	
LMTGN4012A	Fabricate or machine	

<b>Unit code</b>	<b>Unit title</b>	<b>Prerequisites</b>
	tooling	



Unit code	Unit title	Prerequisites
LMTGN4016A	Contribute to the development of products or processes	

**GROUP B**

Unit code	Unit title	Prerequisites
LMTFP3001B	Cut leather by hand	
LMTFP3002B	Hand last shoe	
LMTFP3003B	Assemble shoe by hand	LMTFP2001B
LMTFP3004B	Contribute to footwear production improvement processes	LMTGN2002B
LMTFP3005B	Supervise footwear production operations	
LMTFP3006B	Apply foot anatomy principles to footwear production	

**GROUP C**

Unit code	Unit title	Prerequisites
LMTFP3001B	Cut leather by hand	
LMTFP3002B	Hand last shoe	
LMTFP3003B	Assemble shoe by hand	LMTFP2001B
LMTFP3004B	Contribute to footwear production improvement processes	LMTGN2002B
LMTFP3005B	Supervise footwear production operations	
LMTFP3006B	Apply foot anatomy principles to footwear	

<b>Unit code</b>	<b>Unit title</b>	<b>Prerequisites</b>
	production	

Unit code	Unit title	Prerequisites
LMTGN3001B	Control production in a section of a Textiles, Clothing and Footwear enterprise	
LMTGN3002B	Organise and plan own work to achieve planned outcomes	
LMTGN3003B	Estimate and cost job	
LMTLG3005A	Grade leather	

**GROUP D**

Unit code	Unit title	Prerequisites
LMTFD3004B	Draw a trade drawing for fashion design	
LMTFP2002B	Perform stuff cutting	
LMTFP2003B	Cut printed materials by machine	
LMTFP2004B	Cut non printed leather by machine	
LMTFP2005B	Operate machine to sew upper	
LMTFP2006B	Machine upper according to product requirements	LMTFP2005B
LMTFP2007B	Last shoe by machine	
LMTFP2008B	Perform moulding operations	
LMTFP2009B	Perform footwear finishing operations	

Unit code	Unit title	Prerequisites
LMTFP2010B	Repair footwear product	
LMTFP2011B	Perform table-based operations	
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	
LMTGN3008A	Draw 3D designs	
LMTLG2000A	Skive leather pieces	

## GROUP E

Unit code	Unit title	Prerequisites
MSS402010A	Manage the impact of change on own work	
MSS403010A	Facilitate change in	

Unit code	Unit title	Prerequisites
	an organisation implementing competitive systems and practices	

Unit code	Unit title	Prerequisites
MSS402001A	Apply competitive systems and practices	
MSS402002A	Sustain process improvements	
MSS403001A	Implement competitive systems and practices	
MSS403002A	Ensure process improvements are sustained	
MSS402020A	Apply quick changeover procedures	
MSS402021A	Apply Just in Time procedures	
MSS402030A	Apply cost factors to work practices	
MSS402031A	Interpret product costs in terms of customer requirements	
MSS402040A	Apply 5S procedures	
MSS402050A	Monitor process capability	
MSS402060A	Use planning software systems in operations	
MSS402061A	Use SCADA systems in operations	
MSACMT270A	Use sustainable energy practices	

Unit code	Unit title	Prerequisites
MSS402080A	Undertake root cause analysis	
MSS402081A	Contribute to the application of a proactive maintenance strategy	
MSS403021A	Facilitate a Just in Time system	
MSS403030A	Improve cost factors in work practices	
MSS403032A	Analyse manual handling processes	
MSS403040A	Facilitate and improve implementation of 5S	
MSS404050A	Undertake process capability improvements	MSS404052A
MSS403051A	Mistake proof an operational process	
MSS404052A	Apply statistics to operational processes	
MSS404060A	Facilitate the use of planning software systems in a work area or team	MSS402060A
MSS404061A	Facilitate the use of SCADA systems in a team or work area	
MSS404081A	Undertake proactive maintenance analyses	

Unit code	Unit title	Prerequisites
MSS404082A	Assist in implementing a proactive maintenance strategy	
MSAENV472B	Implement and monitor environmentally sustainable work practices	

**GROUP F**

Other Footwear units that are available at Certificates IV (maximum 4) or V (maximum 1)

Other TCF Training Package units that are available at Certificates III (maximum 1), IV (maximum 4) and V (maximum 1)

Units from other endorsed Training Packages and accredited courses at Certificates III (maximum 1), IV (maximum 4) and V (maximum 1)