



Australian Government

Department of Education, Employment and Workplace Relations

LMTCL2010B Modify patterns to create basic styles

Revision Number: 1

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Modification History

Not applicable.

Unit Descriptor

Unit descriptor This unit covers the skills and knowledge to modify patterns to create basic styles.

Application of the Unit

Application of the Unit

The unit applies to the modification of existing styled patterns to create new styles with minimal modification. Pattern and garment terminology, as well as the correct use of tools and equipment are also applied.

Work is conducted according to defined procedures.

Work may be conducted in small to large scale enterprises and may involve individual and team activities.

The application of this unit is according to OHS practices of the enterprise and workplace practices, which may include:

- requirements prescribed by legislation, awards, agreements and conditions of employment
- standard operating procedures
- work instructions
- oral, written and visual communication
- quality practices, including responsibility for maintenance of own work quality and contribution to quality improvement of team or section output
- housekeeping
- tasks related to environmental protection, waste disposal, pollution control, and recycling

This unit requires the application of skills associated with planning and organising to modify patterns. Problem solving skills are required to identify modification requirements and identify any production problems. Communication and numeracy skills are used to refer to patterns and specifications and complete required documentation. Self management skills are used to ensure safe use of technology and conformance of own work to quality standards.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite

Employability Skills Information

Employability Skills This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Not applicable.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1 Identify pattern components	1.1 Pattern pieces are identified. 1.2 <i>Pattern markings</i> are identified. 1.3 Required <i>style modifications</i> are identified. 1.4 Pattern components are checked against <i>pattern specification sheet</i> .
2 Prepare to <i>modify patterns</i>	2.1 Garment requirements are confirmed. 2.2 Fabric performance characteristics that may affect style modifications are identified. 2.3 Patternmaking <i>tools and equipment</i> are selected and prepared. 2.4 Basic sketch of required modification is prepared.
3 Modify and finalise pattern	3.1 Modifications are made applying <i>basic patternmaking principles</i> . 3.2 Pattern pieces are checked for accuracy, including seam allowances, ease allowance, seam match, hems and functional openings. 3.3 Pattern pieces are labelled, including grain lines, notches, pattern information and cutting instructions. 3.4 <i>OHS practices</i> are identified and followed. 3.5 Action is taken according to OHS practices to prevent accidents and to eliminate risks to personal safety.

Required Skills and Knowledge

This describes the essential skills and knowledge and their level, required for this unit.

Demonstrates knowledge of:

- patternmaking and design terminology
- pattern markings
- style features
- fabric performance characteristics
- sequence of operations
- quality standards and practices
- OHS practices, including hazard identification and control measures
- workplace practices
- recording and reporting practices

Demonstrates skills to:

- draw a basic sketch
- take measurements
- use patternmaking tools
- read, interpret and follow information on work specifications, standard operating procedures and work instructions, and other reference material
- maintain accurate records
- communicate within the workplace
- sequence operations
- meet specifications
- clarify and check task-related information
- carry out work according to OHS practices

Evidence Guide

The Evidence Guide provides advice on assessment and must be read in conjunction with the Performance Criteria, Required Skills and Knowledge, the Range Statement and the Assessment Guidelines for the Training Package.

Critical aspects of evidence	Demonstrates skills and knowledge to: <ul style="list-style-type: none">• understand and apply correct pattern and garment terminology• identify, select and use the appropriate tools and equipment for patternmaking• select and modify the appropriate pattern• cut out and label pattern pieces accurately• apply OHS practices in work operations• maintain accurate records
Consistency in performance	Consistently applies skills and knowledge when: <ul style="list-style-type: none">• organising work• completing tasks according to instructions• working systematically with attention to detail• identifying improvements and avoiding damage• using workplace practices• using OHS practices• recording and reporting accidents and incidents• assessing operational readiness of equipment• recognising and adapting to cultural differences in the workplace, including modes of behaviour and interactions
Resource implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Context for assessment	Assessment may occur on the job or in an appropriately simulated environment.
Interdependent assessment	This unit may be assessed independently or in combination with other relevant units.

Range Statement

RANGE STATEMENT

The Range Statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the Performance Criteria, is detailed below. Add any essential operating conditions that may be present with training and assessment depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts.

Legislative/regulatory requirements	All work must comply with relevant Federal and State or Territory legislative or regulatory requirements.
Pattern markings may include:	<ul style="list-style-type: none"> • notches, straight of grain, seam lines, drill holes, darts, cutting instructions, style number, size
Style modifications include:	<ul style="list-style-type: none"> • changing neckline, adding opening or closure, lengthening or shortening, adding flat seaming, applied pockets and flaps
Pattern specification sheet may include:	<ul style="list-style-type: none"> • number of pattern pieces, style details, fabric swatches, trade sketch, special pattern information and cutting instructions
Modify pattern may include features such as:	<ul style="list-style-type: none"> • appropriate seam allowance • lease allowance • notching • pattern information (size, style number, cutting instructions and identity) • darts • drill holes • grain line • cutting line • stitching line
Tools and equipment includes:	<ul style="list-style-type: none"> • patterns, scissors, ruler, square rule, marker pens, hole punch, pins, fashion triangle, French curve, pattern notcher, weights, tape measure, mitre rule, paper scissors, pattern hook, masking tape, sticking tape
Basic patternmaking principles include:	<ul style="list-style-type: none"> • dart manipulation • square blocking
OHS practices	<p>OHS practices include hazard identification and control, risk assessment and implementation of risk reduction measures specific to the tasks described by this unit, and may relate to:</p> <ul style="list-style-type: none"> • manual handling techniques • standard operating procedures • personal protective equipment • safe materials handling • taking of rest breaks

- ergonomic arrangement of workplaces
- following marked walkways
- safe storage of equipment
- housekeeping
- reporting accidents and incidents
- environmental practices

Unit Sector(s)

Sector Clothing Production