











LEATHER PRODUCTS DEVELOPMENT TECHNICIAN



ASSESSMENT PACKAGE

National Vocational Certificate Level 3

Version 1 - April, 2019





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LEATHER PRODUCTS DEVELOPMENT TECHNICIAN



ASSESSMENT PACKAGE

National Vocational Certificate Level 3

Version 1 - April, 2019

Title of Qualification: National Vocational Certificate Level 3 in Leather Products Development Technician (Pattern Maker)	CS Code:	Level: 03	Version:
Competency Standard Title: Construct Pattern for Leather Products	Assessment D	Date (DD/MM/YY):

Candidate Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):
Guidance	 Assessment Task 1: Construct design and cutting patterns of a product assigned by the assessor Assessment Task 2: Construct lining Pattern of a product assigned by the
for	assessor 3. Assessment Task 3: Construct fusing pattern of product assigned by the
Candidate	assessor 4. Assessment Task 4: Perform pattern grading assigned by the assessor
	And complete: 5. Knowledge assessment test (Written or Oral) 6. Portfolios at the time of assessment (if any)
	During a practical assessment, under observation by an assessor, you will complete:
	Assessment Task 1
	Performance Criteria 1: Prepare the workstation for work operation (put up the requested items and documents)
	Performance Criteria 2: Draft blocks for various patterns considering required measurements on pattern sheet
	Performance Criteria 3: Mark all the necessary points on the block as per product requirement covering all required clearances
	Performance Criteria 4: Draft the required shape of the product for base pattern
	Performance Criteria 5: Draw dart points and dart according to product fitting requirement
Minimum	Performance Criteria 6: Control the drawn pattern according to the measurement chart and control the matching of the pattern pieces
Evidence	Performance Criteria 7: Cut the drafted base pattern
Required	Performance Criteria 8: Trace the base pattern on the pattern sheet
	Performance Criteria 9: Add the design according to product requirement on the base pattern (modify the block pattern according to the design)
	Performance Criteria 10: Control the drawn design pattern according to the design and control the matching of the pattern pieces
	Performance Criteria 11: Cut the design pattern
	Performance Criteria 12: Trace the design pattern on pattern sheet
	Performance Criteria 13: Create the cutting pattern by adding seam allowances to the design pattern
	Performance Criteria 14: Add grain line, notches and marks for sewing process
	Performance Criteria 15: Add nomenclature to identify the cutting pattern pieces
	Performance Criteria 16: Cut the cutting pattern

r	
Asse	ssment Task 2
	Performance Criteria 1: Trace the base pattern on pattern sheet
	Performance Criteria 2: Create the lining pattern by adding seam allowance and designs to the base pattern
	Performance Criteria 3: Control the drawn pattern according to the measurement chart and control the matching of the pattern pieces
	Performance Criteria 4: Add grain line, notches and marks for sewing process
	Performance Criteria 5: Add nomenclature to identify the cutting pattern pieces
	Performance Criteria 6: Cut the lining pattern
Asse	ssment Task 3
	Performance Criteria 1: Trace the cutting pattern on pattern sheet
	Performance Criteria 2: Draw the fusing pattern according to product requirement
	Performance Criteria 3: Control the drawn pattern according to the measurement chart and control the matching of the pattern pieces Performance Criteria 4: Cut the fusing pattern
Asse	ssment Task 4
	Performance Criteria 1: Trace base or design pattern on pattern sheet as required
	Performance Criteria 2: Mark grading points as per measurement of required pattern
	Performance Criteria 3: Trace the pattern as per grading points
	Performance Criteria 4: Control the graded pattern according to the measurement chart and control the matching of the pattern pieces
	Performance Criteria 5: Add nomenclature to identify the cutting pattern pieces
	Performance Criteria 6: Cut the graded pattern
Portf	olios required at the time of assessment (if any) for
	Performance criteria 1 for the evaluation of portfolio: Diary log of completed work on constructing and grading pattern of leather products
	Performance criteria 2 for the evaluation of portfolio

Continued on following page

Assessors Judgment Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

Candidate Details	Name:	C C
Assessment Outcome	COMPETENT Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Assessment Summary (to be filled by the assessor)								
Activity			Method	ł		Result		
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent	
Practical Skill Demonstration			~					
Knowledge Assessment	~	~						
Other Requirement				~				
Each Assessment Task (with perfo	Each Assessment Task (with performance criteria)							

Assessment Task 1		Description of Construct designed by the	gn and	cutting	ask 1 patterns of a product
During followin	the practical assessment, candidate del lg:	monstrated the	Yes	No	Remarks
1	Performance Criteria 1: Prepare the work operation (put up the requested in documents)				
2	Performance Criteria 2: Draft block for patterns considering required measure pattern sheet				
3	Performance Criteria 3: Mark all the ne on the block as per product requireme required clearances				
4	Performance Criteria 4: Draft the requi the product for base pattern	red shape of			
5	Performance Criteria 5: Draw dart poir according to product fitting requirement				
6	Performance Criteria 6: Control the drawn pattern according to the measurement chart and control the matching of the pattern pieces				
7	Performance Criteria 7: Cut the drafted	d base pattern			
8	Performance Criteria 8: Trace the base pattern on the pattern sheet				
9	Performance Criteria 9: Add the design product requirement on the base patter block pattern according to the design)				
10	Performance Criteria 10: Control the drawn design pattern according to the design and control the matching of the pattern pieces				
11	Performance Criteria 11: Cut the desig	n pattern			
12	Performance Criteria 12: Trace the design pattern on pattern sheet				
13	Performance Criteria 13: Create the cutting pattern by adding seam allowances to the design pattern				
14	Performance Criteria 14: Add grain line, notches and marks for sewing process				
15	Performance Criteria 15: Add nomenclature to identify the cutting pattern pieces				
16	Performance Criteria 16: Cut the cuttin	ng pattern			
Compe	tent 🗆	Not Yet Compe	etent 🛛	•	

Assessment Task 2		Description of assessment task 2 Construct lining Pattern of a product assigned by the assessor			
During followir	the practical assessment, candidate de ng:	monstrated the	Yes	No	Remarks
1	Performance Criteria 1: Trace the base pattern sheet	e pattern on			
2	Performance Criteria 2: Create the lining pattern by adding seam allowances and designs to the base pattern				
3	Performance Criteria 3: Control the drawn pattern according to the measurement chart and control the matching of the pattern pieces				
4	Performance Criteria 4: Add grain line, notches and marks for sewing process				
5	Performance Criteria 5: Add nomenclature to identify the cutting pattern pieces				
6	Performance Criteria 6: Cut the lining pattern				
Compe	itent 🗆	Not Yet Compe	tent 🛛		

Assessment Task 3 Description of Construct fusion assessor				sk 3 roduct assigned by the	
During followir	the practical assessment, candidate de ng:	monstrated the	Yes	No	Remarks
1	Performance Criteria 1: Trace the cutting pattern on pattern sheet				
2	Performance criteria 2: Performance Criteria 2: Draw the fusing pattern according to product requirement				
3	Performance Criteria 3: Control the drawn pattern according to the measurement chart and control the matching of the pattern pieces				
4	Performance Criteria 4: Cut the fusing pattern				
Compe	etent 🗆	Not Yet Compe	tent 🛛		

Assessment Task 4 Description of a Perform pattern				sk 4 gned by the assessor	
During followir	the practical assessment, candidate de	monstrated the	Yes	No	Remarks
1	Performance criteria 1: Performance C base or design pattern on pattern shee				
2	Performance Criteria 2: Mark grading points as per measurement of required pattern				
3	3 Performance Criteria 3: Trace the pattern as per grading points				
4	Performance Criteria 4: Control the graded pattern according to the measurement chart and control the matching of the pattern pieces				
5	Performance Criteria 5: Add nomenclature to identify the cutting pattern pieces				
6	Performance Criteria 6: Cut the graded pattern				
Competent D Not Yet Compe		etent 🛛			

			Descrip Diary lo					
Curren	t 🛛	Sufficient	Authentio		Valid			Reliable 🛛
Portfolio meet the following performance standards:			ards:		Yes	No	Remarks	
 Performance criteria 1: Diary log of completed work on constructing and grading pattern of leather products 			vork					
Competent D Not Ye		Not Yet	Compe	etent 🗆				

Title of Qualification:National Vocational Certificate Level 3 in LeatherProducts Development Technician (Pattern Maker)	CS Code:	Level: 03	Version:
Competency Standard Title: Develop Fashion Drawing and Design	Assessment E	Date (DD/MM/YY):

Candidate Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):
Guidance for Candidate	 Assessment Task 1: Draw two different poses of figure template with complete body parts Assessment Task 2: Draw and render skin tone of figure template Assessment Task 3: Draw and render leather product on figure template
	And complete:
	10. Knowledge assessment test (Written or Oral) 11. Portfolios at the time of assessment (if any)
	During a practical assessment, under observation by an assessor, you will complete:
	Assessment Task 1
	Performance Criteria 1: Draw a fashion figure through measurement using appropriate method (eight, nine and ten head)
	Performance Criteria 2: Draw fashion figure through applicable geometrical shapes
	Performance Criteria 3: Draw front pose
	Performance Criteria 4: Draw Side pose
	Performance Criteria 5: Draw Back pose
	Performance Criteria 6: Draw Quarter pose
	Performance Criteria 7: Draw Facial features
	Performance Criteria 8: Draw Hand movements
	Performance Criteria 9: Draw Arms
Minimum	Performance Criteria 10: Draw Foot movements
Evidence Required	Assessment Task 2
	Performance Criteria 1: Perform Monotone Skin Rendering
	Performance Criteria 2: Perform Two Tone Skin Rendering
	Performance Criteria 3: Make different Silhouettes as per design requirement
	Assessment Task 3
	Performance Criteria 1: Draw variations of garment components (Sleeves, collar, neckline, cuff, trouser, skirts, etc.) as per design requirement
	Performance Criteria 2: Draw Figure Template with leather product
	Performance Criteria 3: Render figure template with leather garment as per design requirement
	Portfolios required at the time of assessment (if any) for
	Performance criteria 1 for the evaluation of portfolio: Diary log of work completed on developing fashion drawing and design

Assessors Judgment Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

Candidate Details	Name:	C C
Assessment Outcome	COMPETENT Name of the Assessor: Signature of the Assessor:	

Assessment Summary (to be filled by the assessor)										
	Activity			Method				Result		
Nature of Activity		Written	Oral	Observation	Portfolio	Role Play		Competent	Not Yet Competent	
Practic	al Skill Demonstration			✓						
Knowle	edge Assessment	\checkmark	✓							
Other I	Requirement				✓					
Each A	ssessment Task (with perfo	ormanc	e crite	eria)						
Assess	sment Task 1				vo diffe	[:] assessment task 1 erent poses of figure template with y parts				
During the practical assessment, candidate demonstrated the following:					Yes	No	Remarks			
1	Performance criteria 1: Dr. measurement using appro and ten head)									
2	Performance criteria 2: Dr applicable geometrical sha		nion fi	gure thro	ough					
3	Performance criteria 3: Dr	aw fror	nt pos	е						
4	Performance Criteria 4:Dra	aw Side	e pos	е						
5	Performance Criteria 5:Dra	aw Bac	k pos	e						
6	Performance Criteria 6:Dra	aw Qua	arter p	ose						
7	Performance Criteria 7:Dra	aw Fac	ial fea	atures						
8	Performance Criteria 8:Draw Hand movements									
9	Performance Criteria 9:Draw Arms									
10	Performance Criteria 10: Draw Foot movements									
Compe	etent 🛛			Not Yet	Compe	etent 🛛				

Assessment Task 2		Description of assessment task 2 Draw and render skin tone of figure template			
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks
1	Performance criteria 1: Perform Monotone Skin Rendering				
2	Performance criteria 2: Perform Two Tone Skin Rendering				
3 Performance criteria 3: Make different Silhouettes as per design requirement					
Competent Not Yet Compe		etent 🛛			

Assess	ment Task 3	Description of assessment task 3 Draw and render leather product on figure template			
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks
1	Performance criteria 1: Draw variations of garment components (Sleeves, collar, neckline, cuff, trouser, skirts, etc.) as per design requirement				
2	2 Performance criteria 2: Draw Figure Template with leather product				
3 Performance criteria 3: Render figure template with leather garment as per design requirement					
Competent		Not Yet Compe	tent 🛛		

Portfoli	Description of portfolio Diary log of completed work								
Current Gutter Sufficient Authentic					/alid		Reliable		
Portfolio meet the following performance standards				ards:		Yes	No	Remarks	
Performance criteria 1: Diary log of work completed on developing fashion drawing and design					ed				
Competent			Not Yet Co	ompe	etent 🗆]			

Title of Qualification:	CS Code:	Level:	Version:		
National Vocational Certificate Level 3 in Leather		03			
Products Development Technician (Pattern	Duration:				
Maker)	05 Hours				
Competency Standard Title:	Assessment Date (DD/MM/YY):				
Construct Pattern for Leather Products					
Design Leather Products using drawing software					
Develop Fashion Drawing and Design					

Candidate Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):
Guidance for Candidate	 Assessment Task 1: Construct the cutting pattern of one component of a leather garment or glove and grade it as instructed by the assessor Assessment Task 2: Draw and render fashion Illustration with a leather product Assessment Task 3: Create and render a design of leather garment or gloves and prepare technical file of the designed product in Graphic Designing Software or Photo Editing Software as assigned by the assessor
	And complete:
	15. Knowledge assessment test (Written or Oral)16. Portfolios at the time of assessment (if any)

	During a practical assessment, under observation by an assessor, you will complete:
	Assessment Task 1
	Performance Criteria 1: Prepare the workstation for work operation (put up the requested items and documents)
	Performance Criteria 2: Draft block for various patterns considering required measurements on pattern sheet
	Performance Criteria 3: Mark all the necessary points on the block as per product requirement covering all required clearances
	Performance Criteria 4: Draft the required shape of the product for base pattern
	Performance Criteria 5: Draw dart points and dart according to product fitting requirement
	Performance Criteria 6: Control the drawn pattern according to the measurement chart and control the matching of the pattern pieces
	Performance Criteria 7: Trace the base pattern on the pattern sheet
	Performance Criteria 8: Add the design according to product requirement on the base pattern (modify the block pattern according to the design)
	Performance Criteria 9: Control the drawn design pattern according to the design and control the matching of the pattern pieces
	Performance Criteria 10: Cut the design pattern
	Performance Criteria 11: Create the cutting pattern by adding seam allowances to the design pattern
Minimum	Performance Criteria 12: Add grain line, notches and marks for sewing process
Evidence Required	Performance Criteria 13: Add nomenclature to identify the cutting pattern pieces
	Performance Criteria 14: Mark grading points as per measurement of required pattern
	Performance Criteria 15: Control the graded pattern according to the measurement chart and control the matching of the pattern pieces
l	Performance Criteria 16: Control the graded pattern according to the measurement chart and control the matching of the pattern pieces
	Assessment Task 2
	Performance Criteria 1: Draw a fashion figure through measurement using appropriate method (eight, nine and ten head)
	Performance Criteria 2: Draw fashion figure through applicable geometrical shapes
	Performance Criteria 3: Draw front /Side/Quarter/Back Pose
	Performance Criteria 4: Draw Facial features
	Performance Criteria 5: Draw Hand movements
	Performance Criteria 6: Draw Arms
	Performance Criteria 7: Draw Foot movements
	Performance Criteria 8: Perform Monotone Skin Rendering/Two Tone skin rendering
	Performance Criteria 9: Make different Silhouettes as per design requirement
	Performance Criteria 10: Draw and Render figure template with leather garment and its components (Sleeves, collar, neckline, cuff, trouser, skirts, etc.) as per design requirement

As	ssessment Task 3
	Assessor may assign an one of following options;
	Option-1: Design Leather products using Photo-editing software
	Performance Criteria 1: Develop research board
	Performance Criteria 2: Develop mood board
	Performance Criteria 3: Trace leather product according to the product image
	Performance Criteria 4: Render the sketch according to research board. Performance Criteria 5: Develop layout for technical drawing of leather product
	Performance Criteria 6: Create technical drawings of leather product
	Performance Criteria 7: Save and print the drawing file
	OR
	Option-2: Design Leather products using Graphic designing software
	Performance Criteria 1: Create the basic block of leather product
	Performance Criteria 2: Give basic block a shape of the leather product
	Performance Criteria 3: Draw the required designs for accessories/ embroidery/ screen printing/ sublimation on the leather product
	Performance Criteria 4: Render the leather product according to the desigr requirement
	Performance Criteria 5: Develop layout for technical drawing of leather product
	Performance Criteria 6: Create technical drawings of leather product
	Performance Criteria 7: Save and print the drawing file
Po	ortfolios required at the time of assessment (if any) for
	Performance criteria 1 for the evaluation of portfolio: Diary log of complete work on constructing and grading pattern of leather products
	Performance criteria 2 for the evaluation of portfolio: Diary log of complete work on developing fashion drawing and design
	Performance criteria 3 for the evaluation of portfolio: Diary log of complete work on designing leather products using drawing software

Continued on following page

Assessors Judgment Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

Candidate Details	Name: Candidate Signature:	u u u u u u u u u u u u u u u u u u u
Assessment Outcome	COMPETENT Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT

Assessment Summary (to be filled by the assessor)								
Activity		Method				Result		
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent	
Practical Skill Demonstration			~					
Knowledge Assessment	~	~						
Other Requirement				~				

Each A	Assessment Task (with performance crite	eria)				
Construct the			assessment task 1 cutting pattern of one component of a ent or glove and grade it as instructed by			
During followii	the practical assessment, candidate der ng:	Yes	No	Remarks		
1	Performance criteria 1: Prepare the wo work operation (put up the requested it documents)					
2	Performance Criteria 2: Draft block for patterns considering required measure pattern sheet					
3	Performance criteria 3: Mark all the new on the block as per product requirement required clearances					
4	Performance Criteria 4: Draft the require the product for base pattern	red shape of				
5	Performance Criteria 5: Draw dart poin according to product fitting requiremen					
6	Performance Criteria 6: Control the drawn pattern according to the measurement chart and control the matching of the pattern pieces					
7	Performance Criteria 7: Trace the base the pattern sheet	e pattern on				
8	Performance Criteria 8: Add the design according to product requirement on the base pattern (modify the block pattern according to the design)					
9	Performance Criteria 9: Control the dra pattern according to the design and co matching of the pattern pieces					
10	Performance Criteria 10: Cut the desig	n pattern				
11	Performance Criteria 11: Create the cu by adding seam allowances to the desi					
12	Performance Criteria 12: Add grain line, notches and marks for sewing process					
13	Performance Criteria 13: Add nomenclature to identify the cutting pattern pieces					
14	Performance Criteria 14: Mark grading points as per measurement of required pattern					
15	Performance Criteria 15: Control the gr according to the measurement chart ar matching of the pattern pieces					
16	Performance Criteria 16: Control the gr according to the measurement chart ar matching of the pattern pieces					

Competent
Not Yet Competent

Assessment Task 2		Description of assessment task 2 Draw and render fashion Illustration with a leather product				
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks	
1	Performance criteria 1: Draw a fashion figure through measurement using appropriate method (eight, nine and ten head)					
2	Performance criteria 2: Draw fashion figure through applicable geometrical shapes					
3	Performance Criteria 3: Draw front /Side/Quarter/Back Pose					
4	Performance Criteria 4: Draw Facial features					
5	Performance Criteria 5: Draw Hand movements					
6	Performance Criteria 6: Draw Arms					
7	Performance Criteria 7: Draw Foot movements					
8	Performance Criteria 8: Perform Monotone Skin Rendering/Two Tone skin rendering					
9	Performance Criteria 9: Make different Silhouettes as per design requirement					
10	Performance Criteria 10: Draw and Render figure template with leather garment and its components (Sleeves, collar, neckline, cuff, trouser, skirts, etc.) as per design requirement					
Competent		Not Yet Competent				

Assessment Task 3		Description of assessment task 3 Create and render a design of leather garment or gloves and prepare technical file of the designed product in Graphic Designing Software or Photo Editing Software as assigned by the assessor				
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks	
Opti on-1	Design Leather products using Photo-editing software					
1	Performance Criteria 1: Develop research board					
2	Performance Criteria 2: Develop mood board					
3	Performance criteria 3: Trace leather product according to the product image					
4	Performance Criteria 4: Render the sketch according to research board					
5	Performance Criteria 5: Develop layout for technical drawing of leather product					
6	Performance Criteria 6: Create technical drawings of leather product					
7	Performance Criteria 7: Save and print the drawing file					
Opti on-2	Design Leather products using Graphic designing software					
1	Performance Criteria 1: Create the basic block of leather product					
2	Performance Criteria 2: Give basic block a shape of the leather product					
3	Performance Criteria 3: Draw the required designs for accessories/ embroidery/ screen printing/ sublimation on the leather product					
4	Performance Criteria 4: Render the leather product according to the design requirement					
5	Performance Criteria 5: Develop layout for technical drawing of leather product					
6	Performance Criteria 6: Create technical drawings of leather product					
7	Performance Criteria 7: Save and print the drawing file					
Competent D Not Yet C		Not Yet Compe				

Portfoli	io (if any)	Description of portfolio Diary log of practical work				
Current D Sufficient D Authentic		c 🛛 Valid 🗖			Reliable	
Portfolio meet the following performance standards:				No	Remarks	
1	Performance criteria 1: Diary log of completed work on constructing and grading pattern of leather products					
2	Performance criteria 2: Diary log of completed work on developing fashion drawing and design					
3	Performance criteria 3: Diary log of completed work on designing leather products using drawing software					
Competent		Not Yet Competent				

National Vocational and Technical Training Commission (NAVTTC)

🖉 Plot 38, Kirthar Road, Sector H-9/4, Islamabad, Pakistar

- Sec. +92 51 9044 322
- [≪] +92 <u>51 9044 322</u>
- 🖄 info@navttc.org
- © www.navttc.org