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| Title | **Develop pattern** | | |
| Level | **2** | **Credits** | **12** |

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| Purpose | This Competency Standard identifies the competencies required to Develop Pattern for Dress Making in accordance with the organization’s approved guidelines and procedures. You will be expected to arrange pattern making tools, construct basic blocks, make pattern as per design requirements, Give seam allowance and finalize the pattern and then cut the pattern. Your underpinning knowledge regarding design development for dress making will be sufficient to provide you the basis for your work. |

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| Classification ISCED | 0212 Fashion, interior and industrial design |

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| Available grade | Competent / Not yet competent |

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| Modification history | N/A |

| **Unit of Competency** | **Performance Criteria** | **Knowledge** | **Tools & Equipment** |
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| **C1.**  **Arrange pattern making tools** | *Trainee must be able to:*   1. Identify the required pattern making tools 2. Check the operations and accuracy of the tool. 3. Maintain pattern making tools 4. Collect the pattern making tools. | *Trainee must know and understand:*   1. Importance of pattern making tools. 2. Process of universal conversion methods 3. Use of pattern making cutting tools. 4. Procedure to maintain pattern making tools. | **Non Consumables:**   * Measuring tools * Marking tools * Size charts * Specification sheets * Sharpener * Set Square * Card Board sheet * Cutter * Scissor * Steel Ruler * French Curve * Tracing Wheel * Hip Curve   **Consumables:**   * Drafting sheets * Drafting pencils * Eraser * Tracing sheets * Masking tape |
| **C2.**  **Construct basic block** | *Trainee must be able to:*   1. Identify types of blocks 2. Develop pattern according to measurement 3. Perform numerical calculations 4. Achieve drafting accurately 5. Perform accurate drafting on card board 6. Develop necklines and other lines 7. Mark Grain line according to design. | *Trainee must know and understand:*   1. Drafting techniques and procedures 2. Procedure of drafting pattern on card board 3. Procedure of pattern making according to size variations 4. Basic numerical skills 5. Process of labeling basic information on block. 6. Process of marking grain line on pattern | **Non Consumables:**   * Measuring tools * Marking tools * Size charts * Specification sheets * Sharpener * Set Square * Card Board sheet * Cutter * Scissor * Steel Ruler * French Curve * Tracing Wheel * Hip Curve   **Consumables:**   * Drafting sheets * Drafting pencils * Eraser * Tracing sheets * Masking tape |
| **C3.**  **Make pattern according to design variations and requirement.** | *Trainee must be able to:*   1. Mark grain line according to design 2. Trace basic bodice block for pattern 3. Perform pattern making 4. Use of tracing paper according to pattern 5. Carry out design variation 6. Mark points for design variation 7. Give the allowance for fit and wearing ease on the pattern. | *Trainee must know and understand:*   1. Process of tracing basic bodice block 2. Techniques for pattern making 3. Use of tracing paper while pattern making 4. Techniques to achieve design variation 5. Making pattern of customized design 6. Process of incorporate ease while finalizing the pattern 7. Importance of labeling, cutting details 8. Techniques for use of pattern making tools. 9. Universal standards of seam allowance. | **Non Consumables:**   * Measuring tools * Cutting tools * Marking tools * Size charts * Specification sheets * Sharpener * Pearl pins   **Consumables:**   * Drafting sheets * Pattern making sheets * Drafting pencils * Eraser * Tracing sheets * Thin papers |
| **C4. Give Seam Allowance and Finalize the Pattern** | *Trainee must be able to:*  P1. Mark the points on pattern for the seam allowance.  P2. Give the allowance for fit, wearing ease on the pattern.  P3. Finalize the pattern for fabric cutting.  P4. Apply seam allowances according to requirement.  P5. Make information box. | *Trainee must know and understand:*  K1.The Universal standards of seam allowances.  K2. Types of seam allowances.  K3. Steps of rechecking the pattern for any mistake/error.  K4.Steps to adjust pattern and curves as per need. | **Non Consumables:**   * Measuring tools * Cutting tools * Marking tools * Size charts * Specification sheets * Sharpener * Pearl pins   **Consumables:**   * Drafting sheets * Pattern making sheets * Drafting pencils * Eraser * Tracing sheets * Thin papers |
| **C5. Cut the Pattern** | *Trainee must be able to:*  P1. Arrange the required tools and equipment  P2. Cut the pattern according to the marked line | *Trainee must know and understand:*  K1. Tools and equipment used for cutting  K2.Process of safely use of pattern making tools and equipment. | **Non Consumables:**   * Measuring tools * Cutting tools * Cuter * Scissor * Sharpener |