



GUJARAT TECHNOLOGICAL UNIVERSITY

Bachelor of Design Syllabus (Textile Design)

Subject Code : 10140203

Subject Name : Draping & Pattern Making

WEF Academic Year :	2024-25
Semester :	4
Category of the Course :	PCC

Prerequisite :

Rationale :	Learning the conversion of 3D body form into 2D flat pattern on fabric. Learning to understand properties of draping values on human body with Fabric. Getting acquainted with the techniques of stitching machine, exploring different stitches.
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Course Outcome:

After Completion of the Course, Student will able to:

No	Course Outcomes	RBT Level*
01	Understand the basics of converting a 2D fabric/paper into a 3D garment/product	U R A
02	Understand the basics of cutting and finishing a fabric as basic stitching will be taught.	U R A

*Revised Bloom's Taxonomy (RBT)

Teaching and Examination Scheme:

Teaching Scheme (In Hours)			Total Credits L+T+(PR/2)	Assessment Pattern and Marks				Total Marks
L	T	PR	C	Theory		Tutorial/Practical		
				ESE (E)	PA/CA (M)	ESE (V)	PA/CA (I)	
0	2	4	4	0	30	50	20	100



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Course Content:

Unit No.	Course Content	No. of Hours	% of Weightage
1	Pattern Making-I Principles Of Pattern making, Comparison of individual figures with standard bodies, Figure analysis, Measuring techniques, Conversion of two dimensional materials into 3-D form, Methods of making patterns.	30	33
2	Understanding of human body and how to take measurements, Basic principles of flat pattern making, Basic bodies and its variations, Basic <ul style="list-style-type: none"> ● A-line skirt and variations ● Basic sleeve and variations ● Collar variations ● Plackets – basic placket and diamond placket ● Necklines and facing ● Pockets ● Garment analysis from a sketch/photograph. 	30	33
3	Draping-I Basic understanding of types body and its structure. The human body proportions and contours, visualization and create three dimensional patterns directly on the dress form. Basic drape and manipulate the fabric to achieve the desired fit and style.	30	34
Total		90	100

Suggested Specification Table with Marks :

Distribution of Marks (in %)					
R Level	U Level	A Level	N Level	E Level	C Level
30	15	15	15	10	15



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Where **R: Remember; U: Understanding; A: Application, N: Analyze and E: Evaluate C: Create**
(as per Revised Bloom's Taxonomy)

References/Suggested Learning Resources:

(a) Books:

1. Hilde Jaffe & Nurie Relis (2012) *Draping For Fashion Design* (Fifth Edition), New Delhi: Published by Pearson Education.
2. Ernestine, Kopp (1987), *New Fashion areas for designing apparel through the flat pattern*, New York: Fair child.
3. Joseph-Armstrong, Helen (2006) *Pattern Making for fashion design*, –III Edition, New York: Published by Pearson Education.

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