

Name of Faculty	:	Faculty of Design
Name of Program	:	Masters of Design (M.Des.) - Fashion Design
Course Code	:	2MFD02
Course Title	:	Advanced Flat Pattern Making
Type of Course	:	Professional Core
Year of Introduction	:	2023-24

Prerequisite	:	Basics of patterns making
Course Objective	:	To learn the advance of Flat patterns and its development
Course Outcomes	:	At the end of this course, students will be able to:
	CO1	To introduce flat pattern making principles, techniques and skills required.
	CO2	To apply the fundamental techniques for development of new patterns
	CO3	Applying knowledge of fundamental principles to introduce trendy design elements in fashion garments.
	CO4	Understanding the application on a full scale project with actual materials and getting an outcome through a constructed product.

Teaching and Examination Scheme

Teaching Scheme (Contact Hours)			Credits	Examination Marks				
L	T	P		Theory Marks		Practical Marks		Total Marks
			C	SEE	CIA	SEE	CIA	
3	0	4	5	70	30	30	20	150

Legends: L-Lecture; T-Tutorial/Teacher Guided Theory Practice; P- Practical, C - Credit, SEE - Semester End Examination, CIA - Continuous Internal Assessment (It consists of Assignments/Seminars/Presentations/MCQ Tests, etc.)

Course Content

Module No.	Topics	Teaching Hours	Weightage	Mapping with CO
UNIT I	Introduction to pattern making 1. Introduction to pattern making 2. Pattern making tools 3. Pattern making terms and techniques 4. Fabric terms 5. Dart and grain line	20	15%	CO 1
UNIT II	Basic upper and lower slopers 1. Introduction to basic lower and upper slopers 2. Principles in pattern making	30	15%	CO 2

UNIT III	Development of designs a. Upper garment b. Lower garment	20	20%	CO 2
UNIT IV	Development of garment features a. Sleeves b. Collars c. Dresses	40	25%	CO 3
UNIT V	Project/ assignment/design process Move from design to final product including making paper pattern, sourcing of fabric, cutting, constructing final pattern, costing.	40	35%	CO 4

Suggested Distribution of Theory Marks Using Bloom's Taxonomy						
Level	Remembrance	Understanding	Application	Analyse	Evaluate	Create
Weightage	20	20	20	10	10	20

NOTE: This specification table shall be treated as a general guideline for the students and the teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Reference Books

Sr. No.	Name of Reference Books
1	Ernestine Kopp, Vittorina Rolf, Beatrice, Zelin "Designing Apparel through the Flat Pattern" - Art production
2	Erwin Mable D., Practical Dress Design, Principles of fitting and Pattern making, The Macmillan co. New York, 1954.
3	Helen Joseph Armstrong "Pattern making for Fashion Designing", Pearson Education, Inc, Harper Collins Publishers, copyright 1995.
4	Normar R Hollen& Carolyn J Kundell "Pattern Making by Flat pattern method- Burgess Publishing Co. Minnesota, 1972.
5	Pepin, Modern Pattern Drafting, Modern Pattern Design, Funk and Wagnalls Co. New York, London, 1992.
6	Zarapkar K. R., 'Zarapkar System of cutting published by A. K. Gala for Navneet Publication India, Ltd. 1994