



İZMİR UNIVERSITY OF ECONOMICS

Faculty of Fine Arts and Design  
Textile and Fashion Design

FA 417 - Advanced Pattern Making Techniques

COURSE INTRODUCTION AND APPLICATION INFORMATION

Course Name	Advanced Pattern Making Techniques
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Code	Semester	Theory (hour/week)	Application/Laboratory (hour/week)	Local Credits	ECTS
FA 417	Fall/Spring	2	2	3	4

Prerequisites	None
Course Language	English
Course Type	Elective
Course Level	First Cycle
Mode of Delivery	-
Teaching Methods and Techniques	-
Course Coordinator	-
Course Lecturer(s)	-
Course Assistants	-

Course Objectives	Being able to apply industrial requirements, crafts knowledge and material knowledge in the creation of high quality fashion products, to create and communicate fashion related concepts according to international technical standards and having a professional understanding of the various sectors within the textile and fashion industry. To develop draping skills, which is preferred by designers besides complicated flat pattern techniques (that is widely performed by industry) in order to develop more complicated products.
Course Learning Outcomes	The students who succeeded in this course;  * To be able to analyze and interpret technical drawings, photo shoots, or products, into fashion items.

	<ul style="list-style-type: none"> <li>* To be able to recognize different silhouettes.</li> <li>* To be able to develop patterns of non standard model applications.</li> <li>* To be able to recognize garment fitting methods.</li> </ul>
<b>Course Description</b>	To develop skills that enables student to produce more complicated and finer products.

<b>Course Category</b>	Core Courses	
	Major Area Courses	
	Supportive Courses	X
	Media and Management Skills Courses	
	Transferable Skill Courses	

## WEEKLY SUBJECTS AND RELATED PREPARATION STUDIES

Week16	Subjects	Related Materials
1	Lecture 1: Silhouette□	Lecturers texts
2	Practice 1: Silhouette variations□	
3	Lecture 2: Skirt variations□	Pattern Magic1,2,3, Nakamichi, Tomoko Damen Rundschau
4	Lecture 3: Skirt variations□	Pattern Magic1,2,3, Nakamichi, Tomoko Damen Rundschau
5	Lecture 4: Bodice variations□	Pattern Magic1,2,3, Nakamichi, Tomoko Damen Rundschau
6	Lecture 5: Bodice variations□	Pattern Magic1,2,3, Nakamichi, Tomoko Damen Rundschau
7	Practice 2: Silhouette Design□	Pattern Magic1,2,3, Nakamichi, Tomoko Damen Rundschau
8	Midterm 1: Paper Bodice and Paper Skirt□	
9	Lecture 6: Denim and Pant variations and applications□	Pattern Magic 1,2,3, Nakamichi Tomoko, Damen Rundschau Herren Rundschau
10	Lecture 7: Denim and Pant variations and applications□	Pattern Magic 1,2,3, Nakamichi Tomoko, Damen Rundschau Herren Rundschau

11	Practice 3: Denim and Pant variations and applications□	Pattern Magic 1,2,3, Nakamichi Tomoko, Damen Rundschau Herren Rundschau
12	Midterm2: Denim and Pant variations pattern development□	Pattern Magic 1,2,3, Nakamichi Tomoko, Damen Rundschau Herren Rundschau
13	Lecture 8: Garment Fitting Principles□	Lecturers texts
14	Lecture 9: Garment Fitting Principles□	Lecturers texts
15	Lecture 10: Garment Fitting Principles□	Lecturers texts
16	FINAL	

## SOURCES

<b>Course Notes / Textbooks</b>	Pattern Magic, Nakamichi, Tomoko Pattern Magic II, Nakamichi, Tomoko Draping for Apparel Design, Helen JosephArmstrong The Art of Fashion Draping, Connie Amaden Crawford Keystone Jacket and Dress Cutter, Chas. Hecklinger Couture Sewing Techniques, Claire B. Shaeffer High Fashion Sewing Secrets, Claire B. Shaeffer Patternmaking for Fashion design, Helen Joseph Armstrong Corset, Valerie Steele
<b>Suggested Readings/Materials</b>	Damen Rundschau Herren Rundschau

## EVALUATION SYSTEM

Semester Activities	Number	Percentage of Grade
Participation	1	10
Laboratory / Application	-	-
Field Work	-	-
Quiz/Studio Critic	-	-
Portfoilo	-	-
Homework Assignment	-	-
Presentation/Jury	-	-
Project	-	-
Seminar/Workshop	-	-
Oral Exam	-	-
Midterm	2	50
Final	1	30
<b>Total</b>	<b>4</b>	<b>90</b>

<b>WEIGHTING OF SEMESTER ACTIVITIES ON THE FINAL GRADE</b>	<b>4</b>	<b>70</b>
<b>WEIGHTING OF END-OF-SEMESTER ACTIVITIES ON THE FINAL GRADE</b>	<b>1</b>	<b>30</b>
<b>Total</b>	<b>5</b>	<b>100</b>

## ECTS / WORKLOAD TABLE

Semester Activities	Number	Duration (Hours)	Total Workload
Course Hours (Including Exam Week: 16 x Total Hours)	16	4	64
Laboratory / Application Hours	-	-	-
Study Hours Out of Class	-	-	-
Field Work	-	-	-
Quiz / Studio Critique	-	-	-
Portfolio	-	-	-
Homework / Assignment	-	-	-
Presentation / Jury	-	-	-
Project	-	-	-
Seminar / Workshop	-	-	-
Oral Exam	-	-	-
Midterm	2	10	20
Final	1	16	16
		<b>Total Workload</b>	<b>100</b>

## THE RELATIONSHIP BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

#	Program Qualifications / Outcomes	* Level of Contribution				
		1	2	3	4	5
1	To be able to develop and design a collection independently.				X	
2	To be able to do maintain a design research individually or as a team.					
3	To be able to develop entrepreneurship- and managerial skills for a future professional practice.		X			
4	To be able to understand, interpret and apply theoretical knowledge in fashion and textile design.				X	
5	To be able to analyze and integrate the particular local and regional needs and of their profession.		X			
6	To be able to obtain a multidisciplinary point of view, follow and analyze the new issues, changes and trends in contemporary design and art in such a way that they can be integrated into design practice.			X		
7	To be able to apply industrial requirements, knowledge of material & usage and know-how knowledge in the creation of high quality fashion products.	X				
8	To be able to use digital information and communication technologies at a level that is adequate to the discipline of fashion and textile design.				X	
9	To be able to develop an ongoing analytical and professional approach to academic and design research.			X		
10	To be able to recognize the need and importance of a personal lifelong learning attitude towards their chosen area of interest.				X	
11	To be able to collect data in the areas of fashion and textile design and communicate with colleagues in a foreign language ("European Language Portfolio Global Scale", Level B1).			X		
12	To be able to speak a second foreign at a medium level of fluency efficiently.					
13	To be able to relate the knowledge accumulated throughout the human history to their field of expertise.					

\*1 Lowest, 2 Low, 3 Average, 4 High, 5 Highest