



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Apparel Manufacturing Technology							
Course Code		GIY102		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		With this course students; to recognize the production process of garments and to acquire the qualifications to recognize the work flow and the technologies used in the garment production.							
Course Content		Apparel Production and Properties, Organization Structure and Basic Work Flow in Apparel Businesses, Work Flow in Product Development Department, Work Flow and Used Machinery and Tools in Cutting Department, Work Flow and Used Machinery and Tools in Ironing, Packing and Used Machinery and Tools, Carrying Systems Used in Confection Production							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Gülseren Kurumer; "Konfeksiyon Üretimi ve Teknolojisi", Printer Ofset, İzmir, 2007. ISBN:978-9944-0869-0-5
2	Reşat Ekrem Koçu; "Türk Giyim Kuşam ve Süslenme Sözlüğü", Sümerbank Kültür Yayınları, Ankara, 1969.
3	Mehmet Yakartepe, Zerrin Yakartepe; "Konfeksiyon Teknolojisi Kumaş'tan Hazırlanmaya" Tekstil ve Konfeksiyon Araştırma Merkezi Yayınları, İstanbul, 1995
4	Birsen Gül Çileroğlu; "Kesimhane ve Kesim Bilgileri", Ya-Pa Yayın Pazarlama, İstanbul, 2002.
5	Birsen Gül Çileroğlu; "Hazır Giyim İşletmelerinde Bölümler ve Görevleri- Sipariş Formu Hazırlama 1-2", Ya-Pa Yayın Pazarlama, İstanbul, 2006
6	Alanla ilgili internet, gazete, dergi makaleleri

Week	Weekly Detailed Course Contents	
1	Theoretical	Garment Production and Properties
2	Theoretical	Garment Production and Properties
3	Theoretical	Garment Production and Properties
4	Theoretical	Organization Structure and Basic Work Flow in Apparel Businesses
5	Theoretical	Organization Structure and Basic Work Flow in Apparel Businesses
6	Theoretical	Workflow in the Product Development Department
7	Theoretical	Workflow in the Product Development Department
8	Theoretical	Work Flow and Machines and Tools Used in Cutting Section
9	Intermediate Exam	Midterm
10	Theoretical	Work Flow and Machines and Tools Used in Cutting Section
11	Theoretical	Workflow and Machinery and Tools Used in the Sewing Department
12	Theoretical	Workflow and Machinery and Tools Used in the Sewing Department
13	Theoretical	Workflow and Machinery and Tools Used in the Sewing Department
14	Theoretical	Ironing, Packing Processes and Used Machinery and Tools
15	Theoretical	Carrying Systems in Garment Manufacturing
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	2	0	2	4
Studio Work	3	0	2	6



Reading	5	0	2	10
Midterm Examination	1	0	1	1
Final Examination	1	0	1	1
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Knowing garment production process
2	Recognizing the preparation process in apparel production.
3	Recognize cutting department operations and technologies
4	Recognizing sewing operations and machines.
5	Learning the ironing and package operations.

Programme Outcomes (Garment Manufacturing Technology)

1	To be able to use theoretical and practical knowledge related to Garment Manufacturing Technology
2	To carry out brand management, marketing and promotional activities related to Garment Manufacturing Technology
3	Having the skills of data collection, research report preparation and presentation for the research, preparing the project
4	Being able to plan the processes / processes related to Garment Manufacturing Technology to meet the expectations of the sector, to be able to make business organization, production plan and control, prepare working instructions
5	To be able to determine textile raw materials and surface properties, to choose garment auxiliary materials, to be able to control materials
6	To be able to carry out steps of pattern preparation, grading, pattern layout preparation
7	To be able to use necessary equipments and machines for applications related to Garment Manufacturing Technology and to make adjustments and maintenance
8	To be able to use computer aided pattern and design programs, production applications in Garment Manufacturing Technology
9	Having the ability to manage and organize business by creating the idea of establishing a business in the field
10	To be able to create a model by applying technical drawings of clothing and basic arts education
11	To be able to realize basic sewing techniques, production stages of women's, men's and children's wear

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2
P1	5	5
P2	1	1
P3	1	1
P4	5	5
P5	2	3
P6	2	3
P7	5	5
P8	2	3
P9	3	3
P10	2	2
P11	2	3

