



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Textile Technology II							
Course Code		MOT102		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	72 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To develop basic knowledge about different types of yarns. To develop basic knowledge about basic woven fabrics. To develop basic knowledge about knitted fabrics. To develop basic knowledge about textile surfaces constructed by methods other than weaving and knitting.							
Course Content		Classify yarns, recognize the fabrics which were woven by using basic weaves such as plain weave, twill weave and satin weave, recognize the different knitted fabrics and identify their characteristics.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Individual Study					
Name of Lecturer(s)		Ins. Erkan Türkmen DÖNMEZ							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	1. İnci Başer; "Elyaf Bilgisi", Marmara Üniversitesi Yayınları, No: 524, İstanbul, 1992
2	2. İnci Başer; "Tekstil kimyası ve Teknolojisi", İstanbul Üniversitesi Yayınları, No: 3124, İstanbul, 1983
3	3. Burkhard Wulforst; "Tekstil Üretim Yöntemleri-Textile Fertigungsverfahren", Çev: Ali Demir, A.Refah Torun, München-Wien, 2003
4	4. A. Richard Horrocks, Subhash C. Anand(Edt.); "Teknik Tekstiller El Kitabı", Türk Tekstil Vakfı, İstanbul
5	5. Banu Hatice Gürcüm "Tekstil ve Malzeme Bilgisi", Grafiker Yay., İstanbul, 2005
6	6. Öğretim elemanı ders notları ve ders araç gereçleri Alanla ilgili internet, gazete-dergi makaleleri

Week	Weekly Detailed Course Contents	
1	Theoretical	Spun and filament yarns: identifying spun and filament yarns,
2	Theoretical	Spun and filament yarns: identifying spun and filament yarns,
3	Theoretical	Spun and filament yarns: identifying spun and filament yarns,
4	Theoretical	Basic weaves:plain weave, important features, fabrics produced by plain weave and their end uses
5	Theoretical	Basic weaves:plain weave, important features, fabrics produced by plain weave and their end uses
6	Theoretical	Basic weaves:plain weave, important features, fabrics produced by plain weave and their end uses
7	Theoretical	Bonded fabric production technologies
8	Theoretical	Bonded fabric production technologies
9	Theoretical	Bonded fabric production technologies
10	Theoretical	Textile finishing
11	Theoretical	Dying technologies
12	Theoretical	Dying technologies
13	Theoretical	Print technologies
14	Theoretical	Print technologies

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Term Project	4	2	0	8
Midterm Examination	1	10	1	11



Final Examination	1	10	1	11
Total Workload (Hours)				72
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	
2	
3	
4	
5	

Programme Outcomes (Fashion Design)

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
13	To have knowledge about substance use and addiction problem and prevention methods.

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

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	4	4	4	4	4
P5	5	5	5	5	5
P6	2	4	4	4	4
P7	3	4	4	3	3
P8	2	3	3	4	4
P9	4	4	4	4	5
P10	5	3	3	3	4
P11	2	3	3	3	4

