



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Knowledge and Information Technology							
Course Code		İTN151		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 ( <i>Hours</i> )	Theory	1	Practice	1	Laboratory	0
Objectives of the Course		In this course, opportunities to develop themselves using information technology aimed to gain qualifications.							
Course Content		Communication on the Internet, applying for jobs on the internet, digital data, editing, design templates ready for							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Demonstration					
Name of Lecturer(s)									

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	1. Bilgi İletişim Teknolojisi Hasan Cebi BAL
2	2. Bilgi İletişim Teknolojisi Abdurrahman TAŞBAŞI - Orhan ALTINBAŞAK
3	3. Ders Notları

Week	Weekly Detailed Course Contents	
1	Theoretical	
	Practice	
	Laboratory	
2	Theoretical	
	Practice	
	Laboratory	
3	Theoretical	
	Practice	
	Laboratory	
4	Theoretical	
	Practice	
	Laboratory	
5	Theoretical	
	Practice	
	Laboratory	
6	Theoretical	
	Practice	
	Laboratory	
7	Theoretical	
	Practice	
	Laboratory	
8	Theoretical	
	Practice	
	Laboratory	
9	Theoretical	
	Practice	
	Laboratory	
10	Theoretical	



10	Practice	
	Laboratory	
11	Theoretical	
	Practice	
12	Laboratory	
	Theoretical	
13	Practice	
	Laboratory	
14	Theoretical	
	Practice	
	Laboratory	

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	1	14
Seminar	5	0	2	10
Project	1	0	4	4
Laboratory	10	0	2	20
Reading	10	0	2	20
Midterm Examination	1	8	0	8
Final Examination	1	10	0	10
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = <b>ECTS</b>				4

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	
2	
3	
4	
5	Preparing presentation

### Programme Outcomes (Textile Technology)

1	1. To have basic theoretical and practical knowledge related to the field of textile technology, weaving, finishing process and pattern design. Be able to recognize problems, develop solutions for the problems, designing and having the ability to use theoretical knowledge in practical applications.
2	2. Be able to identify problems, develop solutions to the problems, be able to devise, to have the ability to use theoretical knowledge in practical applications by using acquired the basic knowledge and skills in the field. – Be able to choose technical equipments which are needed for applications in the field and use effectively. - Awareness of the need for life-long learning to follow developments in the textile technology, learning independently and to gain awareness of continuous self-renewal. - Be able to examine the application of production processes in the textile industry. – Be respectful to their own history and to be conscious about the subjects of social responsibility, universal and social and professional ethics.
3	3. To have basic theoretical and practical knowledge related to the field of textile technology, weaving, finishing process and pattern design. To be conscious about the subjects of job security, the information of environmental protection, quality awareness and being conscious of participating in team work.
4	4. Be able to identify problems, develop solutions to the problems, be able to devise, to have the ability to use theoretical knowledge in practical applications by using acquired the basic knowledge and skills in the field. - To be conscious about the subjects of job security, the information of environmental protection, quality awareness and being conscious of participating in team work.
5	5. Be able to examine the application of production processes in the textile industry. Be able to identify problems, to develop solutions to the problems, be able to devise, to have the ability to use theoretical knowledge in practical applications by using acquired the basic knowledge and skills in the field. Be respectful their own history and be conscious about the subjects of social responsibility, universal and social and professional ethics.



6	6. Be able to examine the application of production processes in the textile industry. To be aware solutions and applications of the effects of global and societal context in technician-level; being aware of entrepreneurship and innovation, and to have knowledge of the issues of the age.
7	7. To gain the knowledge and awareness of Ataturk's principles & reforms and using Turkish Language effectively.
8	8. To gain the knowledge about his/her society and to gain a different point of view about the world

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

	L1	L2	L3	L4
P1	3	3	3	3
P2	5	5	5	5
P3	5	5	5	5
P4	4	4	4	4
P5	5	5	5	5
P6	3	3	3	3
P7	4	4	4	4
P8	3	3	3	3

