



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Yarn Business Applications II							
Course Code		TTİ204		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	5	Workload	123 (<i>Hours</i>)	Theory	0	Practice	4	Laboratory	0
Objectives of the Course		Combingpreparation, combingmachine, tractionmachine, teachingrovingmachineandthe ring spinningmachinetasks, introducingtheworkingbodiesandpracticingwiththemachines							
Course Content		Combingpreparation, combingmachine, tractionmachine, rovingmachine, ring spinningmachine							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Penye Hazırlık, Penye Makinesi, Cer Makinesi, Fitol ve Ring İplik Makinesi makine katalogları
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Week	Weekly Detailed Course Contents	
1	Theoretical	Preparing lap in combing preparation machine
	Practice	Preparing lap in combing preparation machine
2	Theoretical	Adding bandin combing preparation
	Practice	Adding bandin combing preparation
3	Theoretical	Adding bandin combing machine
	Practice	Adding bandin combing machine
4	Theoretical	Cleaning and lubrication of combing machine
	Practice	Cleaning and lubrication of combing machine
5	Theoretical	
	Practice	
6	Theoretical	
	Practice	
7	Theoretical	
	Practice	
8	Theoretical	
	Practice	
9	Theoretical	
	Practice	
10	Theoretical	
	Practice	
11	Theoretical	
	Practice	
12	Theoretical	
	Practice	
13	Theoretical	
	Practice	
14	Theoretical	
	Practice	



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	0	0
Lecture - Practice	14	0	4	56
Studio Work	9	5	0	45
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				123
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Preparing lap during lap preparation
2	Working with combing machine
3	Traction machine and working with regulated traction
4	Roving framework, broken binding, the tool change
5	Ring spinning machine operation, maintenance and overhaul

Programme Outcomes (Textile Technology)

1	Distinguishing textile fibers
2	Obtaining a sample thread
3	Obtaining a sample woven fabric
4	Obtaining a knitted fabric (Jersey)
5	Carring out overall discipline operations
6	Garment-making operations
7	Obtaining cotton thread
8	Obtaining cotton thread
9	Obtaining cotton thread
10	Obtaining wool thread
11	Obtaining filament thread
12	Obtaining staple thread
13	Obtaining fancy thread
14	Obtaining thread by means of new apining techniques
15	Performing fibre tests
16	Performing thread tests
17	Implementing Quality Assurance System
18	Making statistical calculations
19	Making projects
20	Practicing in a spinning mill

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	3				
P2	2				
P3	2				
P4	2				
P5	2				
P6	2				
P7	2	2	2	2	2
P8	2	2	2	2	2
P9	2	2	2	2	2
P10	2	2	2	2	2
P11	2	2			
P12	2	2			



P13	2	2			
P14	2	2			
P15	2	2			
P16	2	2			
P17	2	2			
P18	2	2			
P19	2	2	4	4	4
P20	5	5	5	5	5

