



**AYDIN ADNAN MENDERES UNIVERSITY**  
**SÖKE VOCATIONAL SCHOOL**  
**TEXTILE CLOTHING FOOTWEAR AND LEATHER**  
**TEXTILE TECHNOLOGY**  
**COURSE INFORMATION FORM**

Course Title	Cotton Ropery II								
Course Code	TTİ202	Course Level			Short Cycle (Associate's Degree)				
ECTS Credit	4	Workload	106 (Hours)	Theory	3	Practice	1	Laboratory	0
Objectives of the Course	Students will learn about the productions of sliver, wadding, combed sliver, roving and yarn in this course.								
Course Content	Draw-frame manufacturing settings, processing silvers at draw-frame, Manufacturing settings of the knotter, processing silvers at knotter, processing waddings at comber, roving machine manufacturing settings, ring spinning machine manufacturing settings, changing equipments at ring spinning machine								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Problem Solving								
Name of Lecturer(s)	Ins. Rasih Zafer BİLGE								

#### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

#### Recommended or Required Reading

1	Pamuk İplikçiliği Yalçın BOZKURT
2	Pamuk İplikçiliği 1-2 Nazmi ERCAN
3	İnternet siteleri, Ders Notları

Week	Weekly Detailed Course Contents	
1	Theoretical	Draw-frame manufacturing settings
2	Theoretical	Draw-frame manufacturing settings
3	Theoretical	Processing silvers at draw-frame
4	Theoretical	Manufacturing settings of the knotter
5	Theoretical	Processing silvers at knotter
6	Theoretical	Combing machine manufacturing settings
7	Theoretical	Processing waddings at comber
8	Theoretical	Roving machine manufacturing settings
9	Theoretical	Processing silvers at roving machine
10	Theoretical	Changing equipments at roving machine
11	Theoretical	Ring spinning machine manufacturing settings
12	Theoretical	Processing cords at spinning machine
13	Theoretical	Changing equipments at ring spinning machine
14	Theoretical	Checking ring spinning machine

#### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	3	56
Lecture - Practice	14	1	1	28
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				106
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS



**Learning Outcomes**

1	Preparing silvers
2	Producing waddings for combed cotton yarn
3	Making browsing at combing machine
4	Producing cotton cord
5	Producing ring spinning

**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				
P7	3	3			
P8	3	3			
P9	3	3			
P14	3	3			
P15	5	5		5	
P16	5	5		5	
P17	3	3			
P18	3	3		3	
P19	5	5	5	5	5
P20	5	5	5	5	5

