



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Production Organization							
Course Code		MOT209		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	74 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Providing a necessary knowledge to perform an efficient production planning for gaining competitive advantage to students							
Course Content		Demand forecasting, Aggregate Production Planning, Material Requirement Planning, Stock Control, Project Management							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)		Lec. Burcu TARAKCI							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	1. Çelik, Adnan , M. Şerif Şimşek, Genel İşletme, Eğitim Kitabevi Yayınları, Konya,2008
2	2. Can , Halil , Semra Güney , Genel İşletme İlkeler, Kavramlar,Kurumlar, Arıkan Yay.,İstanbul,2007
3	3. Doğruer, Mete, İş Etüdü, Açılım Kitabevi, Ocak-2009
4	4. Kişoğlu, S., "Üretim Planlaması, S:25 -35, Ya-Pa Yayın Pazarlama San. İstanbul, 2004
5	5. Kunz, Grace I., Perakende Planlama Ürün, Stok, Görsel Sunum ve Sevkiyat Yönetimi, Çeviri : Neslihan Demiriz, Ayhan Demiriz, Scala Yay.,İstanbul, 2008
6	6. Efil, İ., Yönetim ve Organizasyon, Alfa Aktüel Yayıncılık, Bursa, 2009
7	7. Genç, N. Yönetim ve Organizasyon, Seçkin Yayıncılık, 2008
8	8. Lazol, İbrahim, Maliyet Muhasebesi, Ekin Kitabevi, 2008

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic concepts in production planning
2	Theoretical	Basic concepts in production planning
3	Theoretical	Demand Forecast
4	Theoretical	Demand Forecast
5	Theoretical	Aggregate Production Planning
6	Theoretical	Aggregate Production Planning
7	Theoretical	Material Requirement Planning
8	Theoretical	Material Requirement Planning
9	Theoretical	Material Requirement Planning
10	Theoretical	Capacity Requirement Planning
11	Theoretical	Capacity Requirement Planning
12	Theoretical	Capacity Requirement Planning
13	Theoretical	Job specification
14	Theoretical	Job specification

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Term Project	6	4	0	24
Midterm Examination	1	10	1	11



Final Examination	1	10	1	11
Total Workload (Hours)				74
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	1. An ability to make planning and control in continuous and project type manufacturing
2	
3	
4	
5	

### 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	2	2	2		
P2	2	2	2		
P3	2	2	2		
P4	2	2	2		
P5	2	2	2		
P6	2	2	2		
P7	2	2	2		
P8	2	2	2		
P9	2	2	2		
P10	2	2	2		
P11	2	2	2		
P12	2	2	2		
P13	2	2	2		
P14	2	2	2		
P15	2	2	2		
P16	2	2	2		
P17	2	2	2		
P18	2	2	2		



P19	5	5	5	5	5
P20	4	4	4	4	4

