



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Production Planning							
Course Code		GIY202		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		At the end of this course students will be able to make organization and production plan.							
Course Content		Definition of business organization, its fields and scope, Organization systems, Organization of work environment, Production systems, Production system elements, Classification and characteristics of production systems, Work and time study, Production planning, Production planning, Planning of order production, , Cost calculation in production							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Production planning textbook
2	Lecture notes

Week	Weekly Detailed Course Contents	
1	Theoretical	Description and areas of business organization
2	Theoretical	Scope of business organization
3	Theoretical	Organization systems
4	Theoretical	Work environment organization
5	Theoretical	Production system
6	Theoretical	Production system components
7	Theoretical	Classification and properties of production systems
8	Theoretical	Work and time study
9	Intermediate Exam	Midterm
10	Theoretical	Production planning
11	Theoretical	Preparation of production plan
12	Theoretical	Planning order production
13	Theoretical	Demand forecasts
14	Theoretical	Planting process organization
15	Theoretical	Sewing process organization
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	10	0	2	20
Studio Work	5	0	1	5
Reading	10	0	2	20
Midterm Examination	1	0	1	1



Final Examination	1	0	1	1
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Recognize the main concepts of production
2	Recognizing production systems
3	Recognizing business organization
4	To make production planning
5	To make line balancing in clothing production

