AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Production Management								
Course Code	İY230		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	3	Workload	75 *(Hours)*	Theory	1	Practice	1	Laboratory	0
Objectives of the Course	It aims to focus on the importance of production / operations management in the decision-making process, planning resources, managing stocks and quality to ensure low cost and high efficiency of production systems.								
Course Content	Production systems, production system types, capacity planning, plant location selection, workplace arrangement, job design, job measurement, total production planning, inventory management, total quality management and quality control.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case 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	Komisyon, (2008), Kamu Maliyesi, Açıköğretim Yayınları, Eskişehir
2	Pehlivan, O.(2006), Kamu Maliyesi, Derya Kitabevi, Trabzon

Week	Weekly Detailed Course Contents	
1	Theoretical	Aims, Description and History of Production Management
2	Theoretical	Production Systems
3	Theoretical	Production Strategies
4	Theoretical	Product Design and Development, Standardization, Technology Selection
5	Theoretical	Location Selection
6	Theoretical	Workplace Organizing
7	Theoretical	Material Transportation, Transportation Vehicles
8	Theoretical	Midterm
9	Theoretical	Genel Tekrar
10	Theoretical	Maintenance Planning
11	Theoretical	Stock Control
12	Theoretical	Work Analysis
13	Theoretical	Production Planning and Control
14	Theoretical	Quality Control and Total Quality Management
15	Theoretical	Quality Control and Total Quality Management
16	Final Exam	Quality Control and Total Quality Management

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	1	14	1	15
Midterm Examination	1	14	3	17
Final Examination	1	14	29	43
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Familiarity with basic concepts of production management

2	Knowing the design of production systems
3	Knowing Production planning and control,
4	Knowing Inventory management
5	Knowing Quality management
6	Knowing Quality management

Programme Outcomes *(Accounting and Tax Practises)*	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

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

	L1	L2	L3	L4	L5	L6
P1	3	4	5	4	5	2
P2	2	2	2	3	3	4
P3	2	5	3	3	4	3
P4	3	4	4	2	5	3
P5	4	3	5	4	4	2
P6	4	2	4	3	3	4
P7	3	4	3	2	4	4
P8	2	3	2	3	4	3
P9	3	4	3	2	3	2
P10	4	5	4	3	4	3