



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Production Management								
Course Code	LOJ250	Course Level			Short Cycle (Associate's Degree)				
ECTS Credit	4	Workload	100 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To give information about production								
Course Content	Definition of production management, historical development of production management, objectives and functions of production management								
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	Meslek Yüksekokulları için Üretim Yönetimi, Osman Demirdöğen ve Orhan Küçük
2	Üretim Yönetimi, Bülent Kobu
3	Ders notları

Week	Weekly Detailed Course Contents	
1	Theoretical	Concept of production, production strategies and production decisions, organization of production and relations with other functions
2	Theoretical	Classification of production systems, discontinuous and continuous production systems
3	Theoretical	Product design, new production strategies, simplification, standardization, codification
4	Theoretical	Job measurement technics, standart time calculation, concepts of ergonomics
5	Theoretical	Logistics management, order, storage, purchasing, global logistics
6	Theoretical	Supply Chain Management, logistics information systems, logistics performance
7	Theoretical	Job analysis, method development and movement economy, graphic tools, sample of process flow chart
8	Intermediate Exam	Midterm
9	Theoretical	Quality control, examination and standarts
10	Theoretical	Total Quality Management, Quality Circles
11	Theoretical	Statistical Quality Control, Quality control tools
12	Theoretical	Inventory management and capacity planning, demand forecasting
13	Theoretical	Productivity, performance, efficiency, economics
14	Theoretical	Productivity measurement methods, business performance

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	1	0	30	30
Reading	1	0	36	36
Midterm Examination	1	1	1	2
Final Examination	1	3	1	4
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Concept of production and production systems
2	Production management
3	Production support functions
4	Classification of production systems
5	Site selection, valuation methods, international location selection

Programme Outcomes (Logistics)

1	Understanding of the basics needed for the mobility of production and consumption ware
2	Give storage and inventory management decisions
3	To decide about types of transportation and handling equipment to be used to decide
4	Logistics information systems take advantage of the process of realization of activities
5	Be the judge national and international legislation regulating the field of logistics
6	Administration, management and marketing topic about give an idea
7	To be sensitive to the requirements of professional ethics
8	Provide an idea about the the national and international transport policies
9	To have written and spoken communication skills
10	Living in society and to understand the world

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

	L1	L2	L3
P1	4	4	4
P2	4	4	4
P3	4	4	4
P6	3	3	3

