



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Production Management							
Course Code		LGT104		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		The student, production / manufacturing in the field of information that is necessary to ensure.							
Course Content		Production management definition, historical development, aims to provide information about the functions.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Problem Solving					
Name of Lecturer(s)		Lec. Durcan Özgün SARIOĞLU							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	1. Meslek Yüksekokulları için Üretim Yönetimi, Osman Demirdöğen ve Orhan Küçük.
2	2. Üretim Yönetimi, Bülent Kobu.
3	3. Ders notları

Week	Weekly Detailed Course Contents	
1	Theoretical	The concept of production, production strategies and production decisions, and other functions in the organization of production relations
2	Theoretical	Classification of production systems, discrete and continuous manufacturing systems
3	Theoretical	Product design, new product strategies, simplification, standardization, coding work
4	Theoretical	Founded site selection, valuation methods, in an international context, the selection
5	Theoretical	Logistics management, ordering, storage, purchasing functions, global logistics
6	Theoretical	Supply chain management, logistics, information systems, logistics performance
7	Theoretical	Job analysis, method development and economy of movement, graphical tools, process flow diagram example
8	Theoretical	Work measurement techniques, standard time calculations, the concept of ergonomics
9	Theoretical	Midterm
10	Theoretical	Total Quality Management, Quality Circles
11	Theoretical	Statistical quality control, quality control tools
12	Theoretical	Inventory management and capacity planning, demand forecasts
13	Theoretical	Efficiency, performance, event concepts, the country's economy and productivity
14	Theoretical	Productivity measurement methods, operating performance
15	Theoretical	Revision of all units
16	Theoretical	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	4	56
Assignment	1	0	20	20
Individual Work	1	0	18	18
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	Understanding of the basics needed for the mobility of production and consumption of goods
2	Provide warehouse and inventory management decisions
3	To decide on the mode of transport and handling equipment to be used
4	Production concept and systems
5	Site selection, valuation methods, site selection in international context

Programme Outcomes (Logistics)

1	Understanding of the basics needed for the mobility of production and consumption of goods.
2	Provide warehouse and inventory management decisions.
3	To decide on the mode of transport and handling equipment to be used.
4	Logistics information systems benefit from the process of the realization of the activities.
5	To dominate the national and international legislation regulating the field of logistics.
6	Administration, management and marketing ideas and conducting.
7	Sensitivity to the requirements of professional ethics move
8	Idea about the conduct of national and international transport policies.
9	Having written and oral communication skills.
10	Current society and 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	L4	L5
P1	4	4	4		
P2	4	4	4		
P3	4	4	4	3	
P4				3	
P5				3	
P6	3	3	3		5
P7					5
P8				3	

