AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Warehousing and Inventory Management								
Course Code	LGT106		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	4	Workload	102 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	With this course, the student, will acquire the ability to make storage and inventory management systems								
Course Content	Storage types, physical properties, the choice of storage location, storage systems, equipment used in the warehouse, warehouse logistics, the importance and function of inventory control methods, JIT and Kanban approach, the importance of logistics, inventory control								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case Study, Problem Solving								
Name of Lecturer(s)	Ins. Ayşenur ÖREN								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	1. GÖRÇÜN,Ömer Faruk(2010).Örnek Olay ve Uygulamalarla Tedarik Zinciri Yönetimi, Beta Yay., İstanbul, 2010
2	2. ACAR, A.Zafer(2010).Depolama ve Depo Yönetimi, Nobel Yay., Ankara, 2010

Week	Weekly Detailed Course Contents	
1	Theoretical	The Importance of Supply Chain Storage, Warehouse and other unallocated Relations, Storage Organization
2	Theoretical	Warehouse Assessment Criteria, Marketing Requirements, Stock Plan, Physical Distribution Plan and Warehouse Location
3	Theoretical	Warehouse Assessment Criteria, Marketing Requirements, Stock Plan, Physical Distribution Plan and Warehouse Location
4	Theoretical	Process and Functions of Warehouse, Warehouse Design Principles
5	Theoretical	Storage Operations Productivity Accounts
6	Theoretical	Equipment and Material Selection
7	Theoretical	Equipment and Material Selection
8	Theoretical	Storage, Information Technologies, Storage Security
9	Theoretical	Ara Sınav
10	Theoretical	Production Systems Inventory, Inventory and Classification, inventories Importance of Business Economy
11	Theoretical	Stock Control Cost Calculations
12	Theoretical	Stock Control Cost Calculations
13	Theoretical	Inventory Records, Inventory Control Methods
14	Theoretical	Principles of Inventory Control Just in Time and Kanban in Methods
15	Theoretical	Genel Tekrar
16	Theoretical	Final

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	4	56
Assignment	1	0	20	20
Individual Work	1	0	20	20
Midterm Examination	1	2	1	3

Final Examination	1	2	1	3
			Total Workload (Hours)	102
			[Total Workload (Hours) / 25*] = **ECTS**	4
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	1. Identify the basic concepts of storage
2	2. Make the right decisions on storage
3	3. Understanding the Basic Concepts on the Control of Stock
4	4. Understanding the Importance of Inventory Control Logistics Operation
5	5. To solve the problems on the Control of Stock

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	4	4
P2	5	5	5	5	5
P3	3	3	3	3	3
P4	3	3	3	3	3
P5	1	1	1	1	1
P6	1	1	1	1	1
P7	1	1	1	1	1
P8	1	1	1	1	1