AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Factory Management							
Course Code	MIS528		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	7	Workload	180 *(Hours)*	Theory	3	Practice	0	Laboratory	0

Objectives of the Course	This course aims to introduce students to notion of supply chain inventory management and make students adopt the macro changes and perform an effective inventory management of information systems.
Course Content	Purchasing, procurement functionality, different approaches in the field of purchasing systems, relationships with suppliers and concepts related to systems.
Work Placement	N/A
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Discussion, Case Study, Project Based Study, Individual Study, Problem Solving
Name of Lecturer(s)	

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Purchasing for Bottom Line Impact: Improving the Organization Through Strategic Procurement by Lisa M. Ellram, Laura M. Birou.
2	McGraw Hill.World Class Supply Management by Cavinato, Joseph L., Flynn, Anna E. and Kaufman, Ralph G., 7th Ed.
3	Mc Graw Hill. The Supply Management Handbook by Burt, David N., Dobler, Donald W., Starling, Stephen L., 7th Ed.

Week	Weekly Detailed Course Contents	
1	Theoretical	Purchasing and Supply Chain Management
2	Theoretical	Purchasing Policies and Procedures
3	Theoretical	Integrated Strategy and Procurement Relationship
4	Theoretical	Importance of Internal Procurement and Outsourcing
5	Theoretical	Supplier Evaluation and Selection
6	Theoretical	Supplier Development
7	Theoretical	Case Study
8	Intermediate Exam	midterm
9	Theoretical	Case Study
10	Theoretical	Creating Supplier Base
11	Theoretical	Supplier Quality Management
12	Theoretical	Strategic Cost Management in Purchasing
13	Theoretical	Negotiation Process and Contract
14	Theoretical	General Assessment
15	Final Exam	Final

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	16	3	3	96
Project	1	0	10	10
Individual Work	13	1	2	39
Midterm Examination	1	10	5	15

Final Examination	1	15	5	20
		Total Workload (Hours)		180
		[Total Workload (Hours) / 25*] = **ECTS**		7
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Diagnose the real problems, takes part in social responsibility projects and activities related to project management solutions and solve encountered problems in practice through experience in teamwork with industry associations.
2	Students come up with creative solutions in logistics and supply chain process problems which can be confronted in academic and professional life
3	Understand the economic terms and criteria used in plant management
4	Knows in-plant placement and material handling issues.
5	Has the expertise of factory management.

Programme Outcomes *(Management Information Systems Master)*

1	Be aware of the different types of ınformation technologies and systems using in business, have enough knowledge to design a suitable system
2	Analyse the needs for an information systems and have control over the processes at the analysis, design and implementation stages of the database that belongs to the system
3	Convey information about current trends and their own studies both verbally and visually ways.
4	Be able to follow current developments in modern business techniques and technologies, especially information technologies
5	Understand the interaction between his departmant and other relational departmants, if necessary make a team, take responsibility and do the works with team.
6	Know the information technologies and systems using in different types of business, if necessary take the system responsibility.
7	Be aware of the social transformation especially in their own field and social, legal and moral responsbilities belongs to other work field.
8	Develop their knowledge to the level of expertise which they learn them in license level.
9	Carry out a work which requires an expertness in their field.
10	Construct and perform an academic work.

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

	L1
P2	3
P4	2