



**AYDIN ADNAN MENDERES UNIVERSITY  
GRADUATE SCHOOL OF SOCIAL SCIENCES  
MANAGEMENT INFORMATION SYSTEMS  
MANAGEMENT INFORMATION SYSTEMS  
MANAGEMENT INFORMATION SYSTEMS MASTER  
COURSE INFORMATION FORM**

Course Title	Management Information Systems								
Course Code	MIS506	Course Level			Second Cycle (Master's Degree)				
ECTS Credit	7	Workload	181 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	To learn fundamental aspects of Management Information Systems and basics information systems								
Course Content	In this class, besides the basic concepts of information management, students will learn basics about information systems infrastructure, software human aspects and their interrelations, in addition to ethical issues in information systems management. Besides, students will make presentations and share their experiences with classmates								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion								
Name of Lecturer(s)									

#### Assessment Methods and Criteria

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

#### Recommended or Required Reading

1	Management Information Systems, 12/E, Ken Laudon & Jane Laudon
2	Experiencing MIS, 3/E, David M. Kroenke
3	Information Systems in Organizations, Patricia Wallace

Week	Weekly Detailed Course Contents	
1	Theoretical	Information Systems in Global Business Today
2	Theoretical	Information Systems, Organizations and Strategies
3	Theoretical	Ethical and Social Issues in Information Systems Management
4	Theoretical	ICT Infrastructures and Emerging Technologies
5	Theoretical	Foundations of Business Intelligence: Databases and Information Management
6	Theoretical	Achieving Operational Excellence and Customer Intermacy: Enterprise Applications
7	Theoretical	E-Commerce, Digital Markets, Digital Goods
8	Theoretical	Managing Knowledge
9	Intermediate Exam	Midterm Exam
10	Intermediate Exam	Midterm Exam
11	Theoretical	Enhancing Decision Making
12	Theoretical	Individual Presentations
13	Theoretical	Individual Presentations
14	Theoretical	Individual Presentations
15	Final Exam	Final Sınavı
16	Theoretical	Final Sınavı

#### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	16	0	3	48
Assignment	1	0	20	20
Individual Work	26	0	3	78
Quiz	2	0	5	10
Midterm Examination	1	0	10	10



Final Examination	1	0	15	15
			Total Workload (Hours)	181
			[Total Workload (Hours) / 25*] = ECTS	7
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Have an opinion on different Information Systems in organizations and be able to make critics
2	Evaluate the differences between Information Systems and Information Technologies
3	Define, name and express different Information Systems types in organizations
4	Differentiate different Information System types
5	Being able to make criticisms about the application of information systems in business world and produce solutions

### Programme Outcomes (Management Information Systems Master)

1	Be aware of the different types of information 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 department and other relational departments, 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 responsibilities 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	L2	L3	L4	L5
P1	5	5	5	5	5
P2	5	5	4	5	5
P3	4	5	4	4	4
P4	4	5	5	4	5
P5	4	5	5	5	5
P6	4	5	5	5	5
P7	4	5	5	5	5
P8	4	4	5	5	5
P9	4	4	5	5	5
P10	4	5	5	5	5

