



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Current Issues in Informatics							
Course Code		MIS507		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	7	Workload	181 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		Is to investigate the recent development in information technology and systems and to discuss how the organisations adapt to the changes in these systems and how these changes are useful in what way for enterprises.							
Course Content		Information systems used in enterprises, recent developments in the field of information.							
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; Kenneth Laudon, Jane Laudon; Prentice Hall; 2012
2	Essentials of Management Information Systems, Kenneth Laudon, Jane Laudon, Prentice Hall, 2012
3	Information Systems Today: Managing in the Digital World, Joseph Valacich, Christoph Schneider, 2011
4	Experiencing Management Information Systems, David M. Kroenke

Week	Weekly Detailed Course Contents	
1	Theoretical	Information systems in business environment
2	Theoretical	Global e-business
3	Theoretical	Information systems, organisations and strategy
4	Theoretical	Ethic and social issues
5	Theoretical	New Technologies
6	Theoretical	Business Intelligence
7	Theoretical	Communication Technologies
8	Theoretical	Information System Security and corporate systems
9	Intermediate Exam	Midterm Exam
10	Intermediate Exam	Midterm Exam
11	Theoretical	Digital goods and markets
12	Theoretical	Information Management
13	Theoretical	Decision making
14	Theoretical	Installation of information systems
15	Final Exam	Final Exam
16	Theoretical	Final Exam

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	Information systems used in enterprises and its impact on organisations.
2	Recent technologic developments
3	Opportunities emerging with the new Technologies
4	Legal, ethic and social issues emerging with the new Technologies
5	Communication technologies

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	4	2	4	4	4
P2	4	3	4	4	4
P3	5	4	3	4	3
P4	5	4	4	4	5
P5	5	4	4	4	5
P6	4	5	3	4	5
P7	4	5	3	4	4
P8	4	5	4	3	4
P9	4	5	4	4	3
P10	5	5	4	4	4

