MANAGEMENT INFORMATION SYSTEMS

1	Course Title:	MANAGEMENT INFORMATION SYSTEMS
2	Course Code:	OSPS045
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr. Gör. İSMAİL BURAK YAVRU
15	Course Lecturers:	Meslek Yüksekokulları Yönetim Kurullarının görevlendirdiği öğretim elemanları.
16	Contact information of the Course Coordinator:	Öğr. Gör. İsmail Burak YAVRU burakyavru[at]uludag.edu.tr
17	Website:	
18	Objective of the Course:	To teach the information systems, their applications in institutions, business models and their effects and importance in managerial decision making To teach important issues in selection, deployment and management of information systems.
19	Contribution of the Course to Professional Development:	Ability to use, select and manage information systems effectively throughout business life.
20	Learning Outcomes:	

		1	Management Information Systems and Understanding Information Systems for the Modern Data Processing Tools
		2	To understand the systems and organizational structure
		3	Understanding the Strategic Use of Information Systems
		4	Computer Hardware and Software, Understanding File and Data-Base Management Systems
		5	Functional Areas Administration of Information Systems to do business
		6	Informed about Decision Support Systems and Expert Systems
		7	Information Systems Planning, Systems Analysis And Design Ability
		8	Alternative approaches to understand the Application Development
		9	Information Systems and Organization to make End-user
		10	Understanding Information Systems Security and Ethic Problems

21	Course Content:	

Course Content:		
Week	Theoretical	Practice

1	Management Information Systems and Information Systems for the modern data processing tools	Tools review
2	Systems and Organizational Structure	sampling
3	Strategic Information Systems Use	Review areas of use
4	Computer Hardware And Software, File and Data-Base Management Systems	sampling
5	Implementation of functional business areas in Information Systems	Monitoring the application areas
6	Decision Support Systems and Expert Systems	sampling
7	Information Systems Planning, Systems Analysis and Design	sampling
8	Mid-Term and Course Review	
9	Alternative Approaches to Application Development	sampling
10	Information Systems and End-User Organization	Systems review
11	Information Systems Security and Ethic Problems	problems discussion
12	Electronic business processes	Process monitoring
13	information security	sampling
14	Global information technology management	sampling

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	1.00	14.00
Practicals/Labs	14	2.00	28.00
Self study and preporation	10	2.00	20.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	10.00	10.00
Others	0	0.00	0.00
Final Exams	1	18.00	18.00
Total Work Load			90.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00
Total	2	100.00
Contribution of Term (Year) Learning Activities to		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00

24	ECTS / WORK LOAD TABLE

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	1	1	2	1	1	1	1	3	1	1	1	1	1	1	1	1
ÖK2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ÖK3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ÖK4	1	1	1	1	4	1	1	5	1	1	1	1	1	1	1	1

ÖK5	0	0	0	4	0	0	0	5	0	0	0	0	0	0	0	0
ÖK6	0	4	0	0	0	0	0	2	0	0	0	0	0	0	0	0
ÖK7	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0
ÖK8	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
ÖK9	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LO: Learning Objectives   PQ: Program Qualifications

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High