DATA MANAGEMENT SYSTEMS FOR HOSPITAL										
1	Course Title:	DATA M	DATA MANAGEMENT SYSTEMS FOR HOSPITAL							
2	Course Code:	TDSZ112								
3	Type of Course:	Compulsory								
4	Level of Course:	Short Cycle								
5	Year of Study:	1								
6	Semester:	2								
7	ECTS Credits Allocated:	4.00								
8	Theoretical (hour/week):	2.00								
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. FİKRET CEYLAN								
15	Course Lecturers:									
16	Contact information of the Course Coordinator:	fceylan@uludag.edu.tr (0 224) 2942491								
17	Website:									
18	Objective of the Course:	Upon successful completion of this course, each student; today take advantage of information technologies and learn to make their business via computers and computer programs. Gain sufficient information on the Hospital Information Management Systems program successfully and be able to use packet-level knowledge and skills of MIA-MED.								
19	Contribution of the Course to Professional Development:									
20	Learning Outcomes:									
		1	Hospitals with electronic health records and disease in general learns the use of automated systems and their modules.							
		2	HIMS program, and an ability to recognize AviCenna wins.							
		3	Through the environment and saves the information and uses the computer program.							
		4	Appointment of the patients, the input, makes the treatment and discharge records.							
		5	The patient's laboratory, radiology, consultation and other records and finalizes inspections.							
		6	Saves report information through the system, approvals, is output.							
		7	Outpatient and inpatient statistics and financial analyzes of operations for the computer takes all kinds.							
		8								
		9								
		10								
21	Course Content:		•							
100		Co	ourse Content:							
Week Theoretical Practice										

Theoreticals/Labs	1	Health information systems in Turkey Electronic health records and disease Hospital automation systems and har characteristics of modules used in hot Telemedicine, PACS management information systems, decision suppossystems	e ndling ospitals	-							
doctors and other hospital staff 4 Records of the patient's home construction 5 Recording of the program inputs and results of the tests to the patient 6 TRANSACTIONS New record - Polyclinics 7 -	2	Mia-MED HIMS program is being use basic information about the general	ed to give								
Records of the patient's home construction   Seconding of the program inputs and results   Editing applications outpatient appointment	3		out	-							
of the tests to the patient TRANSACTIONS New record - Polyclinics  Total Work Clinical secretarial procedures  Activities  MiDTERM  Patient admission-Clinic secretariats  Clinical secretarial services  Clinical secretarial services  Activities  Number  Duration (hour)  Total Work Load (hour)  Theore Ruck Practicals/Labs  14 1.00 14.00  Practicals/Labs 14 2.00 28.00  Selectures about the computer 10 0.00 0.00  Homeworks 0 0.00 0.00  Project procedures about the computer 10 0.00 0.00  Midterm exams 1 15.00 15.00  Others 0 0.00 0.00  Total Work Load  Term Learning Activities 1 40.00  Contribution of Term (Year) Learning Activities to Success Grade  Contribution of Final Exam to Success Grade	4		uction	Outpatient admissions applications							
New record	5		results	Ec	diting applications outp	atient appointment					
Section   Patient admission-Clinic secretariats   Clinical secretarial services	6	New record		Ou	Outpatient data processing secretarialship						
Patient admission-Clinic secretariats   Clinical secretarial services	7	•		Οι	utpatient data processi	ing secretarialship					
Clinical secretarial procedures	8	MIDTERM		-							
Number   Duration (hour)   Total Work Load (hour)	9	Patient admission-Clinic secretariats		Cli	Clinical secretarial services						
Load (hour)	10	Clinical secretarial procedures		Cli	Clinical secretarial services						
Practicals/Labs	Activit	es			Number	Duration (hour)	Total Work Load (hour)				
Practicals/Labs	Theore			Π	14	1.00	14.00				
Homeworks	Practica		unto		14	2.00	28.00				
Project   Procedures about the computer   0	Se <b>lf2</b> stu	<b>Openating parativation</b> processing pro	ogram	<u> </u>	13	2.00	26.00				
Field Studies         6         3.00         18.00           Midterm exams         1         15.00         15.00           Others         0         0.00         0.00           Final Exams         gitImDokumanlari.aspx         15.00         15.00           Total Work Load         131.00         131.00           Total work load/ 30 hr         occupations, Bursa 2020         3.87           ECTS Credit of the Course         4.00         4.00           TERM LEARNING ACTIVITIES         NUMBE NUM		00			0	0.00	0.00				
Midterm exams	Project	procedures about the computer		П	0	0.00					
Others         0         0.00         0.00           Final Exams         gttmDokumanlari.aspx         15.00         15.00           Total Work Load         131.00         131.00           Total work load/ 30 hr         occupations, Bursa 2020         3.87           ECTS Credit of the Course         4.00           TERM LEARNING ACTIVITIES         NUMBE R         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 Success Grade         40.00           Contribution of Final Exam to Success Grade         60.00	Field St	tudies			6	3.00 18.00					
Final Exams   gittmDokumanlari.aspx   15.00   15.00     Total Work Load   131.00     Total work load/ 30 hr   occupations, Bursa 2020   3.87     ECTS Credit of the Course   4.00     TERM LEARNING ACTIVITIES   NUMBE   R     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 Success Grade   60.00     Contribution of Final Exam to Success Grade   60.00	Midtern	exams			1	15.00					
Total Work Load	Others				0	0.00	0.00				
Total work load/ 30 hr         occupations, Bursa 2020         3.87           ECTS Credit of the Course         4.00           TERM LEARNING ACTIVITIES         NUMBE R         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 Success Grade         40.00           Contribution of Final Exam to Success Grade         60.00	Final E	kams		git	mDokumanlari.aspx	15.00	15.00				
ECTS Credit of the Course	Total W	/ork Load					131.00				
TERM LEARNING ACTIVITIES         NUMBE R         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 Success Grade         40.00           Contribution of Final Exam to Success Grade         60.00	Total w	ork load/ 30 hr		oc	cupations, Bursa 2020	)	3.87				
R							4.00				
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 Success Grade         40.00           Contribution of Final Exam to Success Grade         60.00	TERM L	EARNING ACTIVITIES		WI	EIGHT						
Home work-project 0 0.00  Final Exam 1 60.00  Total 2 100.00  Contribution of Term (Year) Learning Activities to Success Grade 40.00  Contribution of Final Exam to Success Grade 60.00	Midtern	n Exam	1	40	0.00						
Final Exam 1 60.00  Total 2 100.00  Contribution of Term (Year) Learning Activities to Success Grade 40.00  Contribution of Final Exam to Success Grade 60.00	Quiz		0	0.00							
Total 2 100.00  Contribution of Term (Year) Learning Activities to Success Grade 40.00  Contribution of Final Exam to Success Grade 60.00	Home v	vork-project	0	0.00							
Contribution of Term (Year) Learning Activities to Success Grade  Contribution of Final Exam to Success Grade  60.00	Final E	xam	1	60.00							
Success Grade  Contribution of Final Exam to Success Grade 60.00	Total		2	100.00							
			es to	40.00							
Total 100.00	Contrib	ution of Final Exam to Success Grade	9	60.00							
Total 100.00	Total			100.00							

Measurem Course	ent ar	nd Eva	aluatio	n Tec	hnique	s Use	d in th	ne									
24 EC	CTS /	/ WO	RK L	OAD	TAB	LE											
25		CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1	PQ14	PQ15	PQ16	
ÖK1	4	4	2	3	1	0	0	5	5	5	1	1	0	0	0	0	
ÖK2	5	5	5	3	1	1	0	5	5	5	4	1	0	0	0	0	
ÖK3	5	4	3	1	1	0	1	5	5	1	0	5	0	0	0	0	
ÖK4	5	5	3	1	0	3	1	3	5	1	0	0	0	0	0	0	
ÖK5	5	5	3	1	0	3	1	3	5	1	0	0	0	0	0	0	
ÖK6	5	5	5	1	1	3	1	5	5	5	5	1	0	0	0	0	
ÖK7	5	5	5	5	3	1	1	5	5	5	5	5	0	0	0	0	
			LO: L	earı	ning (	Objec	tive	s F	Q: P	rogra	am Qu	alifica	ations	5	1		
Contrib ution	1 \	very	low	2 low			3 Medium				4 High			5 Very High			

Level: