	INFORMATI	ON S	YSTEMS HARDWARE								
1	Course Title:	INFORM	MATION SYSTEMS HARDWARE								
2	Course Code:	BIL2101									
3	Type of Course:	Compul	sory								
4	Level of Course:	First Cy	cle								
5	Year of Study:	2									
6	Semester:	3									
7	ECTS Credits Allocated:	4.00									
8	Theoretical (hour/week):	3.00									
9	Practice (hour/week):	0.00									
10	Laboratory (hour/week):	0									
11	Prerequisites:	-									
12	Language:	Turkish									
13	Mode of Delivery:	Face to	face								
14	Course Coordinator:	Öğr. Gö	r. MUSTAFA BALAY								
15	Course Lecturers:	Öğr. Gö	r. Mustafa BALAY								
16	Contact information of the Course		uludag.edu.tr;								
	Coordinator:	2755027, Eğitim Fakültesi BÖTE Bölümü No:409 BURSA									
17	Website:	-									
18	Objective of the Course:	The aim of this course to help students recognizing hardware; understanding working system of computer; combining suitable hardware; determining cost/performance analysis; solving hardware problems; maintenance and cleaning hardware and to know computer viruses and protecting ways.									
19	Contribution of the Course to Professional Development:	It is a course in which he receives and assimilates detailed information about the computer, which is its most important resource and material. If he / she has enough knowledge and skills in this field, he / she is expected to be more efficient in his lessons in the next semesters.									
20	Learning Outcomes:										
		1	To be able to know computer hardware								
		2	To be able to explain functions of computer hardware								
		3	To be able to understand working principles of computer hardware.								
		4	To be able to determine hardware in accordance with price/performance criteria.								
		5	To be able to disassemble the computer.								
	To be able to recognize hardware problems										
	7 To be able to do maintenance and cleaning computer hardware.										
		8	To be able to know ways of protection to computer viruses.								
		9	To be able to combine computer components.								
		10	It provides working safety								
21	Course Content:										
		Co	ourse Content:								
Week	Week Theoretical Practice										

25	CONTRIBUTION		RNING OUT	COMES TO PROGRAI	ИМЕ
ECIS	Credit of the Course				4.00
Course	<u> </u>	Jeu III lile	Violitiple Choic	utomation evetom	
	Vork Load rementangbEyaluation Techniques U	ead in the	Al- Multiple choic	e testing, relative evaluation	120.00
	Xams	-	1 1 1	25.00	25.00
Others		E	100.00	100	
Succes	ution of Term (Year) Learning Activities Section (Year) Learning Activities Section (Year) Learning Activities	es to	40,00	25.00	25.00 0.00
Field S			0	0.00	0.00
Froject	šam	1	60 ₀ 00	0.00	0.00
Homew			0	0.00	0.00
Self stu	udy and preperation	0	0.99	2.00	28.00
Practic	als/Labs		0	0.00	0.00
Theore	etical	R	14	3.00	42.00
Activit	tes		I- www.cizgi-tag Number	Duration (hour	Total Work Load (hour)
22	Textbooks, References and/or Other Materials:		İstanbul. - Pusula Yayınd	sayar Donanımı, Türkmen K cılık, Bilgisayar Donanımı K	•
14	Practice				
13	Practice				
12	Computer viruses and protection me	thods.			
11	Backup units.				
10	Backup units.				
9	Backup units.				
8	BIOS Features				
7	ISA/PCI/AGP/PCI Express slots and properties, BIOS properties,				
6	Sound/Ethernet/Modem/TV etc. card Serial/Parallel/USB ports.	ls,			
5	Graphic card, hard disk				
4	Main boards and properties, memory structures				
3	Central processor Unit and propertie				
2	Historical development and its phase computer, computer architecture and				
1	Introduction the course and to give g	jeneral			

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	5	1	1	1	1	1	2	1	1	1	1	3	1	1	1	1
ÖK2	5	1	1	1	5	2	2	2	1	1	1	1	1	3	1	1
ÖK3	5	1	1	1	5	1	1	1	1	1	2	2	1	1	1	3
ÖK4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

ÖK5	1	1	1	1	1	1	2	1	1	1	3	1	1	1	1	5
ÖK6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ÖK7	1	1	1	2	1	1	1	1	3	1	1	1	1	1	1	1
ÖK8	2	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1
ÖK9	1	1	1	1	1	1	1	1	1	1	1	1	4	1	1	1
ÖK10	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LO: Learning Objectives PQ: Program Qualifications																
Contrib 1 very low ution Level:		;	2 low		3 Medium			4 High			5 Very High					