OPEN SOURCE OPERATING SYSTEM

1	Course Title:	OPEN SOURCE OPERATING SYSTEM
2	Course Code:	BLPS233
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):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr.Gör. HATİCE ÇAVUŞ
15	Course Lecturers:	Meslek Yüksekokulları Yönetim Kurullarının görevlendirdiği öğretim elemanları.
16	Contact information of the Course Coordinator:	Email: hyilmaz@uludag.edu.tr Tel iş: (224) 29 42 387 adres: Uludag Üniversitesi Teknik Bilimler M.Y.O. Görükle kampüsü　　　　　　Nilüfer-BURSA
17	Website:	
18	Objective of the Course:	1.The open-source operating system to install and to make basic settings. 2. user actions in the open-source operating system, The editors use, the program will be able to establish and update procedures. 3. Be able to shell operations in the open-source operating system , realize the sharing of files and directories
19	Contribution of the Course to Professional Development:	Be able to operate open source standard shell operations in the open-source operating system , realize for open source systems and use system with multiuser multi task and secrutity file system for the sharing of files and directories..
20	Learning Outcomes:	
	1	Know the concepts of open and closed source, knows some of the open source software,
	2	be able to Install an open-source operating system, make the settings,
	3	can use a open source operating system console, can do their jobs with the console,
	4	The open source operating system makes desktop settings,
	5	Using the basic tools of the operating system may make arrangements,
	6	can make user and group transactions on the operating system,
	7	can make program install, delete and update on the operating system,
	8	can add the open-source operating system packages,
	9	can make network settings of the open-source operating system,

	10	can Create an Internet connection, make various transactions on the Internet.

21	Course Content:

Course Content:

Week	Theoretical	Practice
1	Open source software concepts and GPU	
2	Hardware requirements and installation of an open-source operating system (Pardus)	
3	Examination of the desktop environment	
4	Examination of the desktop environment	
5	work with Files and directories	
6	work with Files and directories	
7	The basic system tools (OpenOffice, spreadsheet and presentation programs)	
8	Repeating courses and midterm exam	
9	The basic system tools (OpenOffice, spreadsheet and presentation programs)	
10	System Management	
11	System Management	
12	Repeating courses and midterm exam	
13	shell operations	
14	Basic network settings and internet	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	12	2.00	24.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	12	2.00	24.00
Homeworks	1	15.00	15.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm Exam	2	6.00	12.00
Others	0	0.00	0.00
Final Exams		15.00	15.00
Total Work Load			90.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

23	Assesment					
	1.Açık Kaynak İşletim Sistemi-1 MEGEP ANKARA-2008 2.Açık Kaynak İşletim Sistemi -2 MEGEP ANKARA-2008					
	4.Görkem ÇETİN,Linux işletim sistemi,Seçkin yayıncılık,Ankara 2003					
Midterm exams	2	40.00				
Home work-project	0	0.00				
Total	3	100.00				

Success Grade	
Contribution of Final Exam to Success Grade	60.00
Total	100.00
Measurement and Evaluation Techniques Used in the Course	Measurement and evaluation is carried out according to the priciples of Bursa uludag University Associate and Undergraduate Education Regulation.

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	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK2	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK3	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK4	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK5	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK6	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK7	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK8	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK9	5	5	4	3	4	4	4	4	4	3	2	0	0	0	0	0
ÖK10	5	5	4	3	4	4	4	4	4	3	2	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		