	STAT	ISTIC/	AL PACKAGES							
1	Course Title:	STATIST	TICAL PACKAGES							
2	Course Code:	EKO320	3							
3	Type of Course:	Optional								
4	Level of Course:	First Cyc	le							
5	Year of Study:	3								
6	Semester:	5								
7	ECTS Credits Allocated:	5.00								
8	Theoretical (hour/week):	3.00								
9	Practice (hour/week):	0.00								
10	Laboratory (hour/week):	0								
11	Prerequisites:	No								
12	Language:	Turkish								
13	Mode of Delivery:	Face to f	ace							
14	Course Coordinator:	Prof. Dr.	ERKAN IŞIGIÇOK							
15	Course Lecturers:	Prof. Dr.	Erkan IŞIĞIÇOK, Yrd. Doç. Dr. Selim TÜZÜNTÜRK							
16	Contact information of the Course Coordinator:	E-posta Telefon: Adres: U Ekonom	: eris@uludag.edu.tr 0 224 29 41101 Iludağ Üniversitesi, İktisadi ve İdari Bilimler Fakültesi, etri Bölümü,16059, Görükle/Bursa.							
17	Website:									
18	Objective of the Course:	The aim of the course is to inform about the process to be followed during an investigation, show how to analyze data using statistical package programs of can be obtained data.								
19	Contribution of the Course to Professional Development:									
20	Learning Outcomes:									
		1	To be able to define a research problem and hypotheses.							
		2	To be able to explain the relationships between scales and data types.							
		3	To be able to data entry and save to statistical package programs.							
		4	To be able to calculate the descriptive statistics in statistical package program.							
		5	To be able to create tables and draw graphs ata in statistical package programs for numeric data.							
		6	To be able to research relationships between variables in statistical package programs.							
		7	To be able to analysis of data in statistical package programs.							
		8	To be able to have knowledge on understanding and interpreting outcomes of statistical package programs.							
		9								
		10								
21	Course Content:									
		Co	ourse Content:							
Week	Theoretical		Practice							
1	Basic Statistics									

2	Data e	Data entry and saving to SPSS program																
3	Data e	ntr	y and	savin	g to N	linitab	progra	am										
4	Descri progra	ptiv m	ve sta	tistics	appli	cations	in SF	SS										
5	Interpi obtain	eta ed	ation c from 3	of desc SPSS	criptiv	e statis	tics fi	ndings	3									
6	Descri progra	ptiv m	ve sta	tistics	appli	cations	in Mi	nitab										
7	Interpi obtain	eta ed	ation c from	of desc Minita	criptiv b	e statis	tics fi	ndings	6									
8	Inferei progra	ntia .m	l stati	stics a	applica	ations i	n SPS	SS										
9	Interpi obtain	eta ed	ation of from \$	of infer SPSS	ential	statist	ics fin	dings										
10	Inferei progra	ntia .m	l stati	stics a	applica	ations i	n Mini	tab										
11	Interpi obtain	eta ed	ation c from	of infer Minita	ential b	statist	ics fin	dings										
12	Comp progra	ara ms	tive a	nalysi	s of S	PSS a	nd Mir	nitab										
13	Advan interpr	Advanced statistical applications and nterpretation of findings in SPSS																
14	Advan interpr	ceo eta	d stati ition c	stical of findi	applic ngs in	ations Minita	and b											
	Tayth	بلحد		foropo		d/ar O	hor		4.	Erkon	يعتضم		Ciamo	Vara	الاسمادا	ar İsin Li	noto-	
Activit	Activites								Number				Duration (hour)			Total Work Load (hour)		
Theore	tical								20 3.	друу, вигsa. 3 Ayşe OĞUZLAR, İstatistiksel Veri An						alizi 42,00 1, Ezgi		
Practic	Practicals/Labs									0					0.00			
Self stu	dy and Asses	pr me	epera nt	tion						14			3.00			42.00		
Homew	Homeworks								(	0			0.00			0.00		
Project	Projects R									0			0.00			0.00		
Field S	ield Studies									0			0.00	0.00				
<b>Mid</b> i <del>te</del> rr	m exam	s					0		0.0	0.90			30.00		30.00			
Others	ners									0			0.00			0.00		
Final E	nal Exams 1									60100			40.00	)	40.00			
Total V	Total Work Load															154.00		
Constrik	Constribution of Tem (Year) Learning Activities to								40	.00						5.13		
ECTS Credit of the Course															5.00			
Contribution of Final Exam to Success Grade								60	.00									
Total	Total								10	0.00								
Measurement and Evaluation Techniques Used in the Course																		
24 ECTS / WORK LOAD TABLE																		
25	25 CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS																	
	P	21	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16	
ÖK1	2		3	2	2	1	1	3	3	5	4	4	1	0	0	0	0	
ÖK2	2		3	3	2	1	1	2	2	4	2	4	2	0	0	0	0	
				1						1		1			1	1	I	

ÖK3	2	2	2	3	1	1	3	4	5	2	5	2	0	0	0	0
ÖK4	2	1	2	3	1	1	3	4	4	2	5	1	0	0	0	0
ÖK5	1	2	2	3	1	1	3	4	4	2	5	2	0	0	0	0
ÖK6	2	1	2	3	1	1	3	4	4	2	4	2	0	0	0	0
ÖK7	1	2	2	3	1	1	3	5	5	1	4	1	0	0	0	0
ÖK8	2	1	3	3	2	1	3	4	5	2	4	2	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib 1 very low ution Level:			2 low			3 Medium			4 High			5 Very High				