



ESOGÜ Turizm Fakültesi Ders Bilgi Formu

TERM	Spring
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COURSE CODE	271118041	COURSE NAME	Statistics
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SEMESTER	WEEKLY COURSE HOURS			COURSE			
	Theoretical	Practice	Laboratory	CREDITS	ECTS	TYPE	LANGUAGE
VIII	2	0	0	2	4	CORE () ELECTIVE (X)	Turkish
COURSE CATEGORY							
Supportive Courses	Basic Vocational	Proficiency/Field	Human, Communication, and Management Skills	Transferable Skills			
X							
ASSESSMENT CRITERIAS							
DURING TERM	Activity	Number	Percentage (%)				
	I. Mid-Term	1	40				
	II. Mid-Term						
	Quiz						
	Homework						
	Project						
	Report						
Other (.....)							
FINAL EXAM		1	60				
PREREQUISITE(S) (IF ANY)	-						
COURSE CONTENT	The basic concepts about statistics and use of statistics						
COURSE OBJECTIVES	The aim of this course is to enable students to learn statistics and use them in their daily lives. In addition, it is aimed to establish a statistical infrastructure for those who think of an academic career in the future.						
CONTRIBUTION OF THE COURSE TO THE VOCATIONAL TRAINING	-						
COURSE OUTCOMES	<ul style="list-style-type: none">• To understand scientific research• To learn collect and analyze data• To make scientific based predictions• To learn the concepts of the population and sample• To define variables• To understand relationships between variables• To analyze relationships between variables						
TEXTBOOK(S)	Alpar, R. (2020). Uygulamalı İstatistik ve Geçerlik Güvenilir. Ankara: Detay Yayıncılık Hamarat, B. (2017). SPSS ve Minitab Uygulamalı İstatistik. Çanakkale: Paradigma Akademi Yayınları						

SUPPORTIVE RESOURCES	It is shared the articles, slides and videos via DYS.
EQUIPMENTS REQUIRED	-

COURSE OUTLINE	
WEEK	SUBJECTS / TOPICS
1	Introduction to Statistics
2	General concepts about statistics: Function and types
3	General concepts about statistics: Process of research
4	General concepts about statistics: Population and sample
5	General concepts about statistics: Data collection
6	General concepts about statistics: Averages
7	General concepts about statistics: Standard deviation
8	Descriptive statistics and SPSS application
9	Difference tests and SPSS application
10	Factor analysis and SPSS application
11	Correlation and SPSS application
12	Regression and SPSS application
13	SPSS applications
14	SPSS applications
15,16	Final Exam

NO	OUTCOMES	3	2	1
1	To understand the terms and concepts this related with tourism and hotel management.			X
2	To be able to plan the process of investment of a new established tourism company.			X
3	To be able to manage companies to be established in the areas of tourism.		X	
4	To understand local, national and international dimension of management in tourism administration.		X	
5	To evaluate the concepts, ideas and data by using scientific methods.			X
6	To be able to use information and communication technologies with computer at a level which tourism sector requires.			X
7	To understand the sectoral conditions at a level they can cope with the constant fluctuations depending on the flexible demands in the area of tourism management.			X
8	To be expertise at a special area of a tourism company (the services of front office, housekeeping, sales and marketing etc.)and hotel management			X
9	To be able to research scientific knowledge about tourism and hotel management.	X		
10	To be able to understand and comment the new trends about tourism industry.	X		
11	To have sufficient knowledge and consciousness of the subjects concerning society (the protection of natural and cultural environment)		X	
12	To define the source of the problems in the field by using critical thinking.	X		
13	To have verbal and written communication skills in Turkish base on tourism sector.			X
14	To have verbal and written communication skills in at least one, by choice two foreign languages.			X
15	To be able to communicate by empathy with the managers of companies, customers and employees.			X
1: Never 2: Few 3: Many				

Instructor Name :