



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Statistics							
Course Code		İŞT152		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Student aims to explain the concept of statistics and gain general statistical skills							
Course Content		Basic statistics skills							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Problem Solving					
Name of Lecturer(s)		Ins. Tuğba KAVLU							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Betimsel İstatistik, Necmi Gürsakal, Dora Yayıncılık
2	Burhan Çil, İstatistik, Detay Yayıncılık,
3	Vasfi Nadir Tekin, "İstatistiğe Giriş", Seçkin Yayıncılık

Week	Weekly Detailed Course Contents	
1	Theoretical	Collect the data
2	Theoretical	Transforming data into series
3	Theoretical	Transforming data into series
4	Theoretical	To calculate the variability measures of the series
5	Theoretical	To calculate the variability measures of the series
6	Theoretical	Calculate the probabilities
7	Theoretical	Calculate the probabilities
8	Theoretical	Analyzing with random variables
9	Intermediate Exam	midterm
10	Theoretical	Sampling
11	Theoretical	Applying test types
14	Theoretical	To make index calculations
15	Theoretical	To make index calculations
16	Final Exam	Final Examination

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Reading	10	0	1	10
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Recognize the definition of statistics and its relation with other sciences.
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2	Express the basic concepts of statistics.
3	To make simple statistical calculations
4	Explain the variability measures.
5	Determines the data of variables / variables.
6	Calculates descriptive statistics from these data.

Programme Outcomes (Office Management and Executive Assistantship)

1	The ability of using information and communication tools and the other vocational tools and techniques.
2	The ability of planning and applying vocational process.
3	The ability of communicating in foreign language.
4	The ability of vocational self-confidence.
5	The ability of entrepreneurship.
6	The ability of using theoretical field information at the practice.
7	The ability of managing a process that provides the needs.
8	The ability of working in groups including interdisciplinary.
9	The ability of defining problems and solving them in vocational practice.
10	The awareness of vocational ethic and responsibility.
11	The awareness of necessity of life-long learning and the ability to make come true this.
12	The ability of having information about sectoral problems.
13	The ability of understanding vocational legal regulation and applying.
14	The ability of having an effective communication.
15	Social, cultural and social responsibilities of the grip, and the ability to apply to adopt.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6
P1		4				
P2	4					
P5			4			
P6				4	4	
P15						4

