



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Statistics							
Course Code		BSS110		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	74 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		This course is intended to do with the student's statistical calculations.							
Course Content		Collect and convert the data series, evaluate the results of the data.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Problem Solving					
Name of Lecturer(s)		Ins. İsmnaz ÖZCAN							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	İstatistik, Burhan Çil, Detay Yayıncılık, Ankara, 2008.
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Week	Weekly Detailed Course Contents	
1	Theoretical	collect data
2	Theoretical	Convert the data series
3	Theoretical	Convert the data series
4	Theoretical	Calculate measures of variability of series
5	Theoretical	Calculate measures of variability of series
6	Theoretical	calculate probabilities
7	Theoretical	calculate probabilities
8	Theoretical	Analyzing with Random variables
9	Theoretical	Sampling
10	Theoretical	Applying different types of tests
11	Theoretical	Applying different types of tests
12	Theoretical	Overview of SPSS programs
13	Theoretical	Index calculations
14	Theoretical	Index calculations

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	5	2	0	10
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				74
[Total Workload (Hours) / 25*] = ECTS				3

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Collect and convert the data series
2	Evaluate the results of the data
3	Estimating and interpreting descriptive statistics
4	To be able to distinguish parametric and non-parametric tests



5	To be able to establish and test hypotheses
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**Programme Outcomes (Banking and Insurance)**

1	To have basic economics knowledge.
2	Having basic law and banking law knowledge in a sufficient level for intermediate members of business life.
3	To have knowledge on the accounting system and organization.
4	To know basic finance and banking information.
5	To know registering of daily fiscal issues.
6	To know financial analysis techniques that is required by business.
7	Having knowledge about job safety, employees' health, environmental protection and quality conscious.
8	To have business management knowledge.
9	Having knowledge of organizational structures of banks.
10	To have basic information about internal, external and public audits in banks.
11	To have knowledge over human resources.
12	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
13	Ability to plan a career in their own profession.

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

	L1	L2	L3	L4	L5
P6	5	5	5	4	2

