



**AYDIN ADNAN MENDERES UNIVERSITY  
SULTANHISAR VOCATIONAL SCHOOL  
MANAGEMENT AND ORGANIZATION  
BUSINESS ADMINISTRATION MANAGEMENT  
COURSE INFORMATION FORM**

Course Title	Statistics								
Course Code	BTS203			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Properly definition of statistics should be lectured to students, fundamentals of statistics should be acknowledged and presentation of the commonly used and utilized statistical methods and degree of importance should have been purposed.								
Course Content	Principles of the statistics, tables and graphics, data mining and processing and statistical methods.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion								
Name of Lecturer(s)	Ins. Zafer ŞANLI								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	Statistical calculation, Aydın TÜRKBAL, Publication of UMUTTEPE.
2	Statistical calculation, Osman ÇEVİK, Nobel publications.
3	Statistical data calculation by the SPSS packages, Hamza Erol.

Week	Weekly Detailed Course Contents	
1	Theoretical	Learning exploratory statistic
2	Theoretical	Learning exploratory statistic Understanding and utilization of definite statistical methods
3	Theoretical	Understanding and utilization of definite statistical methods
4	Theoretical	Determining purposes of research
5	Theoretical	Determining purposes of research
6	Theoretical	Determining population and sample sizes
7	Theoretical	Data mining
8	Intermediate Exam	Midterm
9	Theoretical	Data mining and calculation by the statistical packages
10	Theoretical	Calculation mined data by the statistical packages
11	Theoretical	Calculation mined data by the statistical packages
12	Theoretical	Data calculation with two variable
13	Theoretical	Data calculation with two variable
14	Theoretical	Data calculation with two variable Reporting and explaining tabulated data
15	Theoretical	Reporting and explaining tabulated data

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Midterm Examination	1	12	1	13
Final Examination	1	19	1	20
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = ECTS	3

\*25 hour workload is accepted as 1 ECTS

Learning Outcomes	
1	Learning proper definition of the statistics
2	Being acknowledged of the statistical definition and subjects



3	Numerical presentation cementation
4	Summarizing all data by tables and graphics
5	Educating students about degree of importance of the statistical computation according to primarily scientific and secondly government, work and people activities management reviews.

#### Programme Outcomes (Business Administration Management)

1	Define their fundamental information and capabilities related to the Business management.
2	Command on the management functions and accounting practices theoretically and will be able to implement them practically.
3	Determine managerial/structural/legal components required to found an effective business.
4	Shall dissolve financial situation of business on basic level.
5	Use the economical information obtained in micro and macro scale, in their occupational lives.
6	Implement the developed package programs together with the fundamental information technologies related to their field.
7	Have the professional ethics in business life and business relations.
8	Reveal office order, working conditions, ability of coherence to the team work in business establishment
9	Develop an awareness for the need for life long learning
10	To follow national and international contemporary issues
11	To become sensitive to Atatürk's principles and reforms, the right to use the Turkish language, the official correspondence of the basic ability to have the ability and understanding related to the field of foreign terms

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

	L1	L2	L3	L4	L5
P2	5	5	5	4	4
P6	5	5	5	4	4

