AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Statistics								
Course Code	İY112		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	3	Workload	75 *(Hours)*	Theory	1	Practice	1	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, Case Study, Problem Solving								
Name of Lecturer(s)	Ins. Erhan KOCA								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	Gürsakal, N. (2000), İstatistiğin ABC'si. Marmara Kitapevi
2	Yüzer, A.F.(2007), İstatistik, Anadolu Üniversitesi, Açıköğretim Fakültesi, Eskişehir, Anadolu Üniversitesi Web-Ofset Tesisi

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	Theoretical	Midterm
9	Theoretical	Genel Tekrar
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 variableReporting and explaining tabulated data
15	Theoretical	Reporting and explaining tabulated data
16	Final Exam	Reporting and explaining tabulated data

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	7	15	22
Final Examination	1	14	11	25
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	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.
6	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 *(Real Estate and Property Management)*	
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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	1	4	3	2	4	3
P2	2	2	2	3	4	3
P3	4	1	3	3	2	3
P4	2	3	4	3	3	3
P5	3	3	3	2	2	2
P6	3	3	4	4	3	3
P7	3	4	3	3	4	4
P8	3	4	3	4	4	4
P9	3	4	3	4	4	4
P10	3	3	3	4	3	4
P11	2	3	2	2	4	2
P12	3	4	3	4	3	4
P13	4	3	2	3	4	3