

# AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title Statistics										
Course Code	INR319		Couse Level		First Cycle (Bachelor's Degree)					
ECTS Credit 6	Workload 145	5 (Hours) Th	eory	3	Practice	0	Laboratory	0		
Objectives of the Course  The course aims at studying social sciences within the discipline of statistics. Analysis and implementation of statistical data relating social and political environments is the main subject of the course.							of the			
Course Content  The course is designed for studying statistics for social sciences, detailed analysis of the concepts on statistics, probability analysis, bias and diffusion analysis, hypothesis tests, indexes, regression and correlation, parametrical and non-parametrical tests and SPSS applications. The aim of this course is develop the skills of students on analysing and experimenting statistical data with social science applications.						n and urse is to				
Work Placement	N/A									
Planned Learning Activities and Teaching Methods		hods Ex	planation	(Presenta	tion), Demons	tration				
Name of Lecturer(s)										

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

## **Recommended or Required Reading**

1 Burhan, Ç. (2008). İstatistik. Ankara: DetayYayıncılık

Week	Weekly Detailed Cours	se Contents
1	Theoretical	Statistics
2	Theoretical	Statistics
3	Theoretical	Statistics
4	Theoretical	Statistics
5	Theoretical	Statistics
6	Theoretical	Statistics
7	Intermediate Exam	midterm
8	Intermediate Exam	midterm
9	Theoretical	Statistics
10	Theoretical	Statistics
11	Theoretical	Statistics
12	Theoretical	Statistics
13	Final Exam	final
14	Final Exam	final

Workload Calculation						
Activity	Quantity	Preparation		Duration		Total Workload
Lecture - Theory	15		2	3		75
Assignment	1		22	1		23
Midterm Examination	1		20	1		21
Final Examination	1		25	1		26
Total Workload (Hours)						145
[Total Workload (Hours) / 25*] = <b>ECTS</b>					6	
*25 hour workload is accepted as 1 ECTS						

# **Learning Outcomes**

1 Acquisition of knowledge about the therotical framework of statistics



2	Basic SPSS	
3	improve the skill of hypothesise	
4	Analyze research results	
5	Have basic background for advance statistic	

#### Programme Outcomes (International Relations (English))

- 1 Students understand, evaluate and implement the basic concept and theories of the discipline of International Relations.
- 2 Students examine and follow up the political and social developments in the world. They understand and interpret current issues in the field of International Relations.
- 3 Students evaluate and explain international relations from an historical and legal perspective.
- Students gain a general vision of international relations and political science. In that respect, they examine and analyze Turkey's place in world politics, its relationship with its neighbors and the world.
- 5 Students comprehend local, regional and national developments and establish links between them and global developments.
- 6 Students comprehend development processes, structures and functions of international political institutions and international / intergovernmental / regional organizations.
- 7 Students conduct research on academic and vocational subjects and interpret numerical and statistical data.
- 8 Students use basic computer programs and information technologies.
- 9 Students think analytical and critical and produce solutions within cases and problems.
- Students follow up scientific studies on International Relations, published in English and prepare and present articles, papers, theses and reports.
- Students are open-minded and respectful for others' thoughts and acts. They become socialized well in a social environment. They can express their opinions and thoughts easily.
- Students take various tasks as team leader or as a member within the teamwork and are inclined to both teams work and individual work.
- Students gain professional knowledge and theoretical background, required by the public sector, the private sector, and the international organizations and think tanks.

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

	L1	L2	L3	L4	L5
P1	1	1	1	1	1
P2	1	1	1	1	1
P3	1	1	1	1	1
P4	1	1	1	1	1
P5	1	1	1	1	1
P6	1	1	1	1	1
P7	5	5	5	5	5
P8	1	1	1	1	1
P9	1	1	1	1	1
P10	1	1	1	1	1
P11	1	1	1	1	1
P12	1	1	1	1	1
P13	1	1	1	1	1

