



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Scientific Researchmethods and Ethics							
Course Code		EFN521		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	5	Workload	125 ( <i>Hours</i> )	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To teach students the fundamental concepts and techniques of analysis in social sciences.							
Course Content		Scientific data collection, data collecting, data analysis, the rules and the formats of academic writing are also during the course.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Individual Study					
Name of Lecturer(s)		Prof. Hüseyin YILMAZ							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	İrsen Gökçe; Toplumsal Bilimlerde Araştırma, 5.Baskı, Savaş Yayınevi, Ankara, 2007
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction and basis of the course
2	Theoretical	Fundamental research methods
3	Theoretical	Preparing proposal and report of a research
4	Theoretical	Preparing proposal and report of a research
5	Theoretical	Methods of preparing bibliography and footnotes
6	Theoretical	Methods of preparing bibliography and footnotes
7	Theoretical	Area work in social sciences
8	Intermediate Exam	Midterm Exam
9	Theoretical	Models of research
10	Theoretical	Models of research
11	Theoretical	Sample and total field under survey
12	Theoretical	Data and data collecting
13	Theoretical	Data decoding
14	Theoretical	Data analysis and interpretation
15	Theoretical	Delivering hypothesis
16	Final Exam	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	4	3	98
Midterm Examination	1	10	1	11
Final Examination	1	14	2	16
Total Workload (Hours)				125
[Total Workload (Hours) / 25*] = ECTS				5

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	To be able to gain the skills of research in social sciences
2	To be able of implementing a social research completely



3	To be able to work in the field of social sciences
4	Students will be able to learn the theoretical knowledge they learned in practice in practical life.
5	Students will be able to explain the relationships between facts with an analytical structure.

**Programme Outcomes** (*Economics and Finance Interdisciplinary Master*)

1	To be able to use the basic concepts in the field of economics and finance correctly
2	To be able to comprehend philosophical, social, historical and psychological principles influencing economics and finance
3	To be able to analyze economical and financial events theoretically and empirically
4	To be able to evaluate any economical and financial problem in accordance with scientific principles
5	To be able to prepare solutions for an economical or financial problem cooperatively in accordance with principles and criteria
6	To be able to follow contemporary implementations, and national and international academic publications
7	To be able to prioritize scientific methods and ethical principles in economics and finance while considering and implementing field specific professional issues
8	To be willing to do scientific research in the field of economics and finance
9	To be able to create value for economics and finance profession as a professional identity

**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	4	3	3	5	3
P2	3	4	4	4	5
P3	4	3	3	3	4
P4	5	4	4	4	5
P5	4	3	3	5	4
P6	3	4	5	4	3
P7	3	3	4	4	4
P8	3	2	3	4	5
P9	3	3	3	5	4

