



**AYDIN ADNAN MENDERES UNIVERSITY**  
**GRADUATE SCHOOL OF SOCIAL SCIENCES**  
**ECONOMICS**  
**ECONOMICS**  
**ECONOMICS MASTER**  
**COURSE INFORMATION FORM**

Course Title	Scientific Research Methods And Ethics								
Course Code	EKO551	Course Level			Second Cycle (Master's Degree)				
ECTS Credit	5	Workload	124 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Study of scientific research methods and ethics and its application								
Course Content	Methods of scientific research, the process of scientific research, publication of the research and its process, the rules that must be taken into consideration while doing research and publishing the study, research and publication ethics								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation)								
Name of Lecturer(s)	Assoc. Prof. Necmiye CÖMERTLER								

#### Assessment Methods and Criteria

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

#### Recommended or Required Reading

1	Kazım Özdamar, Modern Bilimsel Araştırma Yöntemleri, Nisan Kitabevi Yayınları
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Week	Weekly Detailed Course Contents	
1	Theoretical	Planning the research
2	Theoretical	Choosing the research subject
3	Theoretical	Scanning of resources
4	Theoretical	Scientific Writing Criticism
5	Theoretical	Determination of Research Objectives
6	Theoretical	Determination of Research Variables and Scales
7	Theoretical	Determination of Research Variables and Scales
8	Intermediate Exam	Midterm exam
9	Theoretical	Identification of Research Problems and Establishment of Hypotheses
10	Theoretical	Identification of Research Problems and Establishment of Hypotheses
11	Theoretical	Determination of Research Schemes and Research Methods
12	Theoretical	Determination of Research Schemes and Research Methods
13	Theoretical	Research Ethics
14	Theoretical	Research ethics
15	Theoretical	General evaluation
16	Final Exam	Final Exam

#### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	15	3	3	90
Midterm Examination	1	10	2	12
Final Examination	1	20	2	22
Total Workload (Hours)				124
[Total Workload (Hours) / 25*] = ECTS				5

\*25 hour workload is accepted as 1 ECTS

#### Learning Outcomes

1	Learning the steps of scientific research
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2	Gain publication and research ethics
3	Comes to a position to do scientific work
4	Do analysis and synthesis about economics by examining the relevant publications and articles
5	Interpret recent economical problems in the circle of economic methodology

### Programme Outcomes (*Economics Master*)

1	To be able to bring up specialized economists with competent knowledge in the field of economics.
2	To be able to train Master of Economics graduates to be employed at public and private banks, education and research institutions.
3	To be able to complete a master's degree in Economics with the competence and ability to analyze macro and microeconomic issues.
4	To be able to examine Turkey's economic policies and determine what policies will be successful in determining the economic state.
5	To be able to give insight to self educate about financial markets and international financial markets.
6	To be able to succeed in the examining the economic thought systems and their influences on the current economic policies.
7	To be able to educate students as those who are knowledgeable about Turkey-EU economic relations and equipped to interpret on the issue
8	To be able to assess the higher levels of development gap between the regions of Turkey and to deal with those problems with the perspective of social and economic diversities. i
9	To be able to introduce the market with specialists in economics mastering the new dynamics of change in the economy and the new role of the state.
10	To be able to increase the development of knowledge and technology in Turkey by examining their reflections on the economy.
11	To be able to have knowledge and capacity to assess the financial crises in Turkey,
12	To be able to increase awareness about monitoring Turkey's economic history.
13	To be able to bring up specialists who can reach the data about the structure of the labor force and unemployment rates to make the data analysis with these data.

### 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	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5
P11	5	5	5	5	5
P12	5	5	5	5	5
P13	5	5	5	5	5

