



**AYDIN ADNAN MENDERES UNIVERSITY**  
**GRADUATE SCHOOL OF SOCIAL SCIENCES**  
**BUSINESS ADMINISTRATION**  
**FINANCE AND ACCOUNTING**  
**FINANCE AND ACCOUNTING MASTERS**  
**COURSE INFORMATION FORM**

Course Title	Research Methodology and Reporting								
Course Code	İM521	Course Level			Second Cycle (Master's Degree)				
ECTS Credit	5	Workload	127 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Mentality of the students by providing scientific research, it plans to do any research, is to be informed of the methods and approach.								
Course Content	Explained what the problem is. In this context, resource analysis, hypothesis creation, data acquisition, data analysis, and conclusions and the report described the preparation processes, applications will be made with SPSS.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation)								
Name of Lecturer(s)	Assoc. Prof. Ece ARMAĞAN								

#### Assessment Methods and Criteria

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

#### Recommended or Required Reading

1	YILDIRIM, Ali ve Hasan Şimşek, Sosyal Bilimlerde Nitel Araştırma Yöntemleri, 5. Baskı. Seçkin Yayınları, Ankara, 2005.
2	DEMİR, Ömer, Bilim Felsefesi, 2. Baskı, Vadi Yayınları, Ankara, 2000.

Week	Weekly Detailed Course Contents	
1	Theoretical	Course subject, purpose and method, science and science-related concepts, historical development of science
	Preparation Work	DEMİR, Ömer, Bilim Felsefesi, 2. Baskı, Vadi Yayınları, Ankara, 2000.
2	Theoretical	Scientific research process, research topic selection, defining the boundaries of research
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
3	Theoretical	Screening of the sources, Hypothesis and Strategy Development, Research Identifying Strategies
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
4	Theoretical	Research and Sampling, Definition of the main mass, radius Sampling, Sampling Method
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
5	Theoretical	Qualitative Research Methods, Qualitative Research Rationale
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
6	Theoretical	Quantitative Research Methods, Data Preparation Process
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
7	Theoretical	Scale and species
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
8	Intermediate Exam	Midterm Exam
9	Theoretical	Data Analysis Techniques
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,



10	Theoretical	Preparing research report, research Creating Content
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
11	Theoretical	Research Ethics, Code of Ethics of Scientific
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
12	Theoretical	Research Report Format and Content
	Preparation Work	YILDIRIM, Engin ve Diğerleri, Sosyal Bilimlerde Araştırma Yöntemleri-SPSS Uygulamalı, Sakarya, Sakarya Kitabevi, 2001. ŞENCAN, Hüner, Sosyal ve Davranışsal Bilimlerde Bilimsel Araştırma Sürecinin Temel Öğeleri, Seçkin Yayınları, Ankara, 2007. ALTUNIŞIK,
13	Theoretical	Research Report Writing Rules
	Preparation Work	Sosyal Bilimlerde Nitel Araştırma Yöntemleri, 5. Baskı. Seçkin Yayınları, Ankara, 2005. DEMİR, Ömer, Bilim Felsefesi, 2. Baskı, Vadi Yayınları, Ankara, 2000.
14	Theoretical	Conclusion of the Research Report Writing and
	Preparation Work	Sosyal Bilimlerde Nitel Araştırma Yöntemleri, 5. Baskı. Seçkin Yayınları, Ankara, 2005. DEMİR, Ömer, Bilim Felsefesi, 2. Baskı, Vadi Yayınları, Ankara, 2000.
16	Final Exam	Final Exam
17	Final Exam	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Midterm Examination	1	25	1	26
Final Examination	1	30	1	31
Total Workload (Hours)				127
[Total Workload (Hours) / 25*] = ECTS				5

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Conceptual structures that are required in scientific research can establish a relationship between recognition, and these structures.
2	Detailed information about the process of a scientific research will have to be followed and the ability to use this information to gain
3	Research on methods to decide the most appropriate data acquisition.
4	
5	
6	
7	

### Programme Outcomes (Finance and Accounting Masters)

1	To be able to integrate fundamental accounting and auditing knowledge with related branches of the law.
2	To be able to use technical and practical knowledge regarding the establishment and development of cost systems in practice.
3	To be able to consider ethic values and social responsibility in the decisions in business life.
4	Be able to take initiative and solve problems using analytic and creative approaches and manage risks in the changing business conditions.
5	To be able to associate the subtle movements in the securities and organized financial markets with human psychology and analyze the relationship.
6	Be able to improve the system in which he/she is engaged by integrating the theoretical knowledge with practice (be able to understand and interpret the problems of the profession and express ideas in a succinct and precise manner.)
7	To be able to analyze and interpret developments in the derivative products, foreign exchange markets and financial markets and perform transactions using derivative products.
8	To be able to use mathematical and statistical knowledge in order to employ fundamental finance principles in the decision making process. Be able to use econometric models in accounting and finance and testing them using actual data in the finance markets.
9	To be able to recognize the international financial management tools, international financial markets, and intermediary organizations and entities and make use of this knowledge in the financial management of a firm.



10 To be able to evaluate the cause and effect relations of the local and global crisis and be able to make decisions based on knowledge in the conditions of crisis.

**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	L7
P1	2	3	2	3	3	4	2
P2	3	2	4	4	4	5	5
P3	2	2	5	5	5	3	3
P4	5	4	5	2	3	3	3
P5	2	4	4	3	2	3	4
P6	4	5	5	4	5	3	2
P7	5	2	3	5	3	4	3
P8	3	4	4	3	4	4	3
P9	2	2	3	2	2	2	3
P10	3	3	3	4	3	3	4

