



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

Course Title	Financial Derivates and Accounting								
Course Code	İMF522	Course Level			Second Cycle (Master's Degree)				
ECTS Credit	5	Workload	127 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Introduction of derivative products, classification, functioning of derivatives markets, introduction of derivative financial instruments, accounting practices, introduction of International Accounting Standards No. 32 and 39.								
Course Content	Introducing the teaching of accounting practices in derivative securities								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion								
Name of Lecturer(s)	Prof. Feriştah SÖNMEZ								

#### Assessment Methods and Criteria

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

#### Recommended or Required Reading

1	Paul Hallwood, Ronald MacDonald, International Money and Finance, Blackwell Publishers, 3rd edition
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to Derivative Financial Instruments and
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives, Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
2	Theoretical	IAS 32: Financial Instruments: Presentation
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives, Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
3	Theoretical	IAS 39: Financial Instruments: Recognition and Measurement
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives, Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
4	Theoretical	IFRS 7: Financial Instruments: Disclosures
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives, Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
5	Theoretical	Swap and Accounting Practices
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives, Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
6	Theoretical	Swap and Accounting Practices
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives, Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
7	Theoretical	Interest Rate Cap, Base Interest Rate, Interest Rate Corridor, Primary Side and Accounting Practices
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives, Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
8	Intermediate Exam	Midterm Exam
9	Theoretical	Embedded Derivatives



9	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives,Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
10	Theoretical	Prevention Strategies
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives,Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
11	Theoretical	Derivatives and Arbitrage
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives,Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
12	Theoretical	Other derivative products, and Accounting Applications
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives,Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
13	Theoretical	Introduction and Process of Futures Exchange, Inc.
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives,Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
14	Theoretical	Presentation of papers
	Preparation Work	Prof. Dr. Remzi ÖRTEN, Türev Finansal Araçlar Ve Muhasebe Uygulamaları, Gazi Kitabevi, Ankara, 2001 Accounting for Derivatives,Raymond E. Perry, McGraw-Hill; 1 edition (November 1, 1996), ISBN-10: 078630541X
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	Learning of Derivative Securities
2	Derivative analysis and interpretation of data from
3	Use of Derivative Instruments related to the development of model building and problem solving skills
4	
5	

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

