



ESOGÜ Electrical-Electronics Engineering Department

COURSE CODE:151225400-151245400 **COURSE TITLE:** Intro. to Financial Markets

Semester	Weekly Hours		COURSE				
	Theoretical	Practical	Credits	ECTS	Type	Language	
Fall	3	0	3	4	Compulsory () Elective (x)	Turkish () English (x)	
Write the credit (for non-credit courses weekly hours) below (If necessary distribute the credits.).							
Math and Basic Science		Electrical Engineering [mark (√) if there is high design content]		General Education		Humanities	
		()				(3)	
Assessment		THEORETICAL-PRACTICAL COURSES			LABORATORY COURSES		
		Type	Number	%	Activity Type	Number	%
Midterm		Midterm	1	50	Quiz		
		Quiz			Lab performance		
		Homework			Report		
		Project			Oral exam		
		Other (.....)			Other (.....)		
Final		1		50			
Makeup exam (Oral/Written)		Written					
Prerequisites							
Brief content of the course		Money, bank and Money supply, structure and properties of financial system, financial firms and their functions Money and capital markets. Banks and their functions, use of funds and resources by banks, bank Money and Money supply, active-passive management and commercial banking, determining interest rates, portfolio management and risk, aim and tools of monetary policies. Role and effects of policies of Central banks on the economy.					
Objectives of the course		It is important to understand money market, monetary policies and their functions in order to take better decisions about the economy. Thus, the aim of this course is to teach money market operations and how the economic authorities make their decisions.					
Contribution of the course towards professional education		Students who take this course may use the taught material in making the financial system related decisions.					
Outcomes of the course		Students who take this course 1.understand the Money concept 2.learn how the Money market operates 3. knows the effects of monetary policies on decisions of economic actors.					
Textbook of the course		Frederic S. Mishkin, (2003), The Economics of Money, Banking, and Financial Markets, Addison Wesley, Sixth Edition, Canada					
Other reference books		1. Mehmet Günal, (2006), Para Banka ve Finansal Sistem, Yeni dönem Yayıncılık, 1. Baskı, Ankara. 2. Hanifi Aslan (2009), Para teorisi ve Politikası, Alfa Aktüel yayınları Alfa Akademi Ltd., Bursa. 3. Mahfi Eğilmez, Ercan Kumcu (2004), Ekonomi Politikası Teori ve Türkiye Uygulaması, Remzi Kitapevi,					
Required material for the course							

WEEKLY PLAN OF THE COURSE	
Week	Topics
1	Why do we study Money, bank and financial market?
2	Financial System
3	Money concept
4	Interest rate concept and its determination
5	Foreign currency market
6	Definition of banks
7	Banks functions and operations
8	Midterm
9	Midterm
10	Determination of Money supply
11	Central bank
12	Monetary policies
13	Tools of monetary policies
14	Application of monetary policies
15,16	Final

NO	OUTCOMES OF THE PROGRAMME	4	3	2	1
1	Adequate knowledge of mathematics, science and Electrical and Electronic Engineering; ability to practice theoretical and practical knowledge of these areas into modeling and solving problems of Electrical and Electronic Engineering				X
2	Ability to identify complex engineering problems in Electrical and Electronic Engineering and related fields, for this purpose having skills to formulate, select and apply appropriate methods.				X
3	Having skills to apply modern design methods to design a complex system, equipment or product that should work under realistic conditions and constraints and satisfy specific requirements concerning the Electrical and Electronic Engineering.				X
4	Having skills to develop, select and apply modern techniques and tools needed for Electrical and Electronic Engineering applications, skills to use information technology effectively.				X
5	Skills to design and conduct tests, collect data, analyze results, and interpret data for the experimental investigation of Electrical and Electronic Engineering problems				X
6	Ability to function effectively as an individual and as a member of teams within the discipline and in multidiscipline areas.				X
7	Communicating effectively in oral and written form both in Turkish and English.			X	
8	Awareness of the necessity of lifelong learning, access to information, monitoring developments in science and technology and the ability to self-renewing		X		
9	Understanding of professional and ethical responsibility			X	
10	Information on project management, change management and risk management practices, awareness on entrepreneurship, innovation and sustainable development.		X		
11	Information about universal and societal effects of engineering applications on health, safety and environment; awareness of the legal consequences of engineering solutions.			X	

Scale for assessing the contribution of the course to the program outcomes:

4: High 3: Medium 2: Low 1:None

Name of Instructor(s): Doç. Dr. İnci Parlaktuna

Signature(s):

Date: