



ÇANKAYA UNIVERSITY

Faculty of Economics and Administrative Sciences

Course Definition Form

Part I. Basic Course Information

Department Name	ECONOMICS	Dept. Numeric Code	3 1
Course Code	E C O N 4 4 3	Number of Weekly Lecture Hours	3
		Number of Weekly Lab/Tutorial Hours	0
		Number of Credit Hours	3
Course Web Site	http:// econ443.cankaya.edu.tr		ECTS Credit
			0 5

Course Name and Other Course Information

This information will appear in the printed catalogs and on the web online catalog.

English Name	Topics in Monetary Economics
Turkish Name	Parasal İktisatta İleri Konular
Mode of Delivery	Face to face
Language of Instruction	English

Course Description

Provide a brief overview of what is covered during the semester. This information will appear in the printed catalogs and on the web online catalog. Maximum 60 words.

This course focuses on monetary theory and policy. It surveys selected current research topics in the field. Topics studied include alternative models of money, the transmission mechanism of monetary policy, the persistence of inflation, and the conduct of monetary policy in a New Keynesian environment.

Prerequisites (if any) <i>Give course codes and check all that are applicable.</i>	1 st	2 nd	3 rd	4 th
	<input type="checkbox"/> Consent of the Instructor	<input type="checkbox"/> Senior Standing	<input type="checkbox"/> Give others, if any.	
Co-requisites (if any)	1 st	2 nd	3 rd	4 th
Course Type <i>Check all that are applicable</i>	<input type="checkbox"/> Must course for dept. <input type="checkbox"/> Must course for other dept.(s) <input checked="" type="checkbox"/> Elective course for dept. <input type="checkbox"/> Elective course for other dept.(s)			

Part II. Detailed Course Information**Course Objectives***Maximum 100 words.*

This course aims to provide students with an introduction into monetary economics accompanied by an understanding of the connections between monetary theory and modern theories of short-run fluctuations (e.g. real business cycle theory and New Keynesian models). The course is divided into two main parts. The first part focuses on monetary theory, whilst the second part focuses on monetary policy and its impact on the macroeconomy, including the dynamic effects of monetary policy. Upon completion of this course, students will have a good foundation of modern monetary economics, with an explicit understanding of the issues surrounding monetary policy and its impact on the macroeconomy.

Learning Outcomes*Explain the learning outcomes of the course. Maximum 10 items.*

On successful completion of this course the students should be able to:

- demonstrate an understanding of the links between monetary policy, financial markets and the real economy
- the ability to master different theoretical models and apply them to real-world economics
- document the facts that monetary theory must explain using empirical impulse response functions and their associated vector auto-regressions.
- solve forward looking monetary models and thereby calculate the quantitative impact of monetary shocks on output, the inflation rate, the interest rate, and the exchange rate,
- evaluate alternative monetary policy rules in new Keynesian models,
- make assessments about the practical relevance of these ideas for monetary policy today,
- work with and understand the dynamic macro implications of staggered price setting models,
- draw key monetary policy implications of the Lucas critique and time inconsistency
- understand the theory of monetary policy, monetary policy operating procedures and the central banking mechanisms,

Textbook(s)*List the textbook(s), if any, and other related main course material.*

Author(s)	Title	Publisher	Publication Year	ISBN
Carl E. Walsh	Monetary Theory and Policy	MIT press	2010, 3 rd ed.	978-0-262 01377-2

Reference Books*List, if any, other reference books to be used as supplementary material.*

Author(s)	Title	Publisher	Publication Year	ISBN

Teaching Policy*Explain how you will organize the course (lectures, laboratories, tutorials, studio work, seminars, etc.)*

Instructor will give lectures on major concepts and issues. Students are expected to engage in discussion during lectures. Most in-depth learning takes place when students actively engage themselves in discussions thought presenting and sharing their ideas. Instructor holds weekly consultation hours to answer students' questions.

Laboratory/Studio Work*Give the number of laboratory/studio hours required per week, if any, to do supervised laboratory/studio work and list the names of the laboratories/studios in which these sessions will be conducted.*

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Computer Usage*Briefly describe the computer usage and the hardware/software requirements for the course.*

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Course Outline

List the weekly topics to be covered.

Week	Topic(s)
1	Monetary Facts and an Overview
2	Three Theories of Money, the Optimum Quantity of Money, and the Welfare Cost of Inflation –Townsend Turnpike Model
3	Three Theories of Money, the Optimum Quantity of Money, and the Welfare Cost of Inflation – Money in Utility Function
4	Three Theories of Money, the Optimum Quantity of Money, and the Welfare Cost of Inflation –The Cash-in-Advance Model
5	Money and Public finance
6	Recitation
7	Midterm Exam
8	A Monetary Model with Stickiness
9	Time Inconsistency
10	New Keynesian Monetary Economics
11	Inflation and Inflation Persistence
12	Money and the Open Economy
13	Financial Markets and Monetary Policy
14	Recitation

Grading Policy

List the assessment tools and their percentages that may give an idea about their relative importance to the end-of-semester grade.

Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage
Midterm Exam	1	40%						
Final Exam	1	40%						
Quizzes	4	20%						

ECTS Workload

List all the activities considered under the ECTS.

Activity	Quantity	Duration (hours)	Total Workload (hours)
Attending Lectures (<i>weekly basis</i>)	14	3	42
Attending Labs/Recitations (<i>weekly basis</i>)	-	-	-
Compilation and finalization of course/lecture notes (<i>weekly basis</i>)	14	1	14
Collection and selection of relevant material (<i>once</i>)	1	2	2
Self study of relevant material (<i>weekly basis</i>)	14	2	28
Take-home assignments	-	-	-
Preparation for quizzes	4	2	8
Preparation for mid-term exams (<i>including the duration of the exams</i>)	1	13	13
Preparation of term paper/case-study report (<i>including oral presentation</i>)	-	-	-
Preparation of term project/field study report (<i>including oral presentation</i>)	-	-	-
Preparation for final exam (<i>including the duration of the exam</i>)	1	18	18
TOTAL WORKLOAD / 25			125/5
ECTS Credit			5

Program Qualifications vs. Learning Outcomes Consider the program qualifications given below as determined in terms of learning outcomes and acquisition of capabilities for all the courses in the curriculum. Look at the learning outcomes of this course given above. Relate these two using the Likert Scale by marking with X in one of the five choices at the right.						
No	Program Qualifications	Contribution				
		0	1	2	3	4
1	To know the fundamental concepts in economics and associated social sciences, and relate these concepts to each other.					X
2	To know the quantitative and qualitative methods and computer skills necessary for testing hypotheses derived from economic theories for the purpose of contributing towards the solution of economic problems.					X
3	To acquire the necessary knowledge for gathering and processing data, and for building up the scientific research capacity to guide economic policy.				X	
4	To specialize in some of the sub-disciplines of economics, and to gain interdisciplinary analytical skills by making connections between those sub-disciplines and other social sciences.				X	
5	To have the ability to question, interpret, and analyze the findings of economic studies.					X
6	To develop the ability to present in writing as a report and verbally as a presentation the knowledge acquired through education.				X	
7	To be able to work in teams, and when necessary to rise up to the challenge individually.				X	
8	To gain life-long learning and critical-thinking skills.					X
9	To be able to assess one's need for advanced study and to make plans accordingly by using the critical and analytical thinking skills gained during undergraduate studies.					X
10	To gain the ability to use a language at least at the Level B1 of the European Language Portfolio to follow economic news and developments, and to communicate with colleagues.					X
11	To maintain scientific, social, and ethical standards when collecting, interpreting, and disseminating economic information, and in application of economic ideas.					X
12	To be conscious of social and environmental needs.		X			
13	To develop an open-minded attitude towards new ideas and developments.					X
14	To relate the knowledge gained through education to the cultural and historical characteristics of the society.		X			

Scale for contribution to a qualification: 0-none, 1-little, 2-moderate, 3-considerable, 4-highest