

COURSE OUTLINE: MONETARY THEORY AND POLICY

GENERAL

SCHOOL	ECONOMICS AND BUSINESS		
ACADEMIC UNIT	ECONOMICS		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE	OA0501	SEMESTER	5th
COURSE TITLE	MONETARY THEORY AND POLICY		
INDEPENDENT TEACHING ACTIVITIES <i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>		WEEKLY TEACHING HOURS	CREDITS
		3	6
<i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>			
COURSE TYPE <i>general background, special background, specialized general knowledge, skills development</i>	GENERAL BACKGROUND		
PREREQUISITE COURSES:	NO		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	GREEK		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES		
COURSE WEBSITE (URL)	http://eclass.uth.gr/eclass/modules/document/?course=ANTMB100		

LEARNING OUTCOMES

Learning outcomes

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.

Consult Appendix A

- *Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area*
- *Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B*
- *Guidelines for writing Learning Outcomes*

This course serves as an introductory course in the field of Monetary and Banking Economics, with the following learning objectives:

- (a) To provide students with the necessary theoretical foundation in the field of money and banking.*
- (b) To compare this theoretical foundation with real-world applications and practices in modern financial markets.*
- (c) To introduce students to the concept of the central bank and its monetary policy tools.*
- (d) To familiarize students with the application of monetary policy within the framework of broader macroeconomic policy.*
- (e) To equip students with the theoretical and practical background needed to understand advanced concepts and methods, which will be covered in future courses on Banking and Portfolio Management.*

Upon successful completion of the course, students will be able to:

- *Understand the role and functions of money in an economy according to different monetary theories and practices.*
- *Identify the macroeconomic implications of these theories and their impact on corporate decision-making and financial institutions.*
- *Comprehend the profit-maximizing behavior of commercial banks as for-profit entities.*
- *Understand the process of money creation by the Central Bank and the determination of interest rates.*
- *Identify the key determinants of money demand.*
- *Analyze the role of the European Central Bank (ECB) and the Bank of Greece within the framework of the Economic and Monetary Union (EMU) and the common currency (Euro).*
- *Differentiate between key monetary concepts, such as money supply vs. money demand, central banks vs. commercial banks, expansionary vs. contractionary monetary policy, and conventional vs. unconventional monetary policy.*
- *Recognize how money can be used as a macroeconomic tool to achieve low inflation and high employment levels.*

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

<i>Search for, analysis and synthesis of data and information, with the use of the necessary technology</i>	<i>Project planning and management</i>
<i>Adapting to new situations</i>	<i>Respect for difference and multiculturalism</i>
<i>Decision-making</i>	<i>Respect for the natural environment</i>
<i>Working independently</i>	<i>Showing social, professional and ethical responsibility and</i>
<i>Team work</i>	<i>sensitivity to gender issues</i>
<i>Working in an international environment</i>	<i>Criticism and self-criticism</i>
<i>Working in an interdisciplinary environment</i>	<i>Production of free, creative and inductive thinking</i>
<i>Production of new research ideas</i>	<i>.....</i>
	<i>Others...</i>
	<i>.....</i>

Working in an international environment
Decision-making

SYLLABUS

The course focuses on the role of money and its function in the modern financial and banking environment. Its structure is designed to provide students with a solid foundation in Monetary Economics and to introduce them to key issues in Monetary and fiscal policy. The primary subject of the course is centered on the implementation of monetary policy, as it constitutes the core of the macroeconomic model within which financial institutions operate.

1. Introduction to Monetary Theory – The Macroeconomic Framework
2. The Monetary and Credit System
3. Capital Market and Interest Rate
4. Banks and the Role of the Central Bank
5. Money Supply (Money and Deposit Multiplier)
6. Conducting Monetary Policy: Tools, Intermediate, and Final Targets
7. Money Demand and Its Determinants
8. Monetary Policy During Crises and the Characteristics of a Central Banker
9. Money and Economic Activity – The IS-LM Model
10. Implementation of Monetary & Fiscal Policy in the IS-LM Model
11. Aggregate Demand & Supply and the Transmission Mechanisms of Monetary Policy

TEACHING and LEARNING METHODS - EVALUATION

DELIVERY <i>Face-to-face, Distance learning, etc.</i>	Face-to-face
USE OF INFORMATION AND	- Use of the e-class electronic platform for posting

<p>COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i></p>	<p>(a) lecture notes, (b) tutorial exercises, (c) announcements. - Use of a web browser to present cases of monetary policy implementation by specific central banks and their connection to practical application.</p>																		
<p>TEACHING METHODS <i>The manner and methods of teaching are described in detail. Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc. The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</i></p>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Study and analysis of bibliography</td><td>82</td></tr> <tr> <td>Solving Exercises</td><td>40</td></tr> <tr> <td>Meetings and examination of essay progress</td><td>15</td></tr> <tr> <td>Mandatory Progress Test</td><td>2</td></tr> <tr> <td>Exams</td><td>2</td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td>180</td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Study and analysis of bibliography	82	Solving Exercises	40	Meetings and examination of essay progress	15	Mandatory Progress Test	2	Exams	2			Course total	180
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<p>STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i></p> <p><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p>	<p>(1) Written Mandatory Progress Test (Non-Exemptive) (30%) covering the topics:</p> <ol style="list-style-type: none"> 1. Introduction to Monetary Theory – The Macroeconomic Framework 2. The Monetary and Credit System 3. Capital Market and Interest Rate 4. Banks and the Role of the Central Bank 5. Money Supply <p>The test includes multiple-choice questions.</p> <p>(2) Final Written Semester Examination (70%), covering the entire syllabus and including questions that assess knowledge development, comprehension, and analysis, as well as a section with multiple-choice questions.</p>																		

ATTACHED BIBLIOGRAPHY

Greek

- *Belke Ansgar, Polleit Thorsten (2024) Monetary Economics in an Environment of Globalized Financial Markets. Broken Hill Publishers Ltd. Edited and Authored by: Papadamou S., Fassas A.*
- *Cecchetti S., Schoenholtz K. (2019) Money, Banking, and Financial Markets. Publisher: Broken Hill Publishers Ltd.*
- *Varelas E. (2014) Monetary Theory and Policy. Publisher: University of Macedonia Property Management and Utilization Company.*
- *Syriopoulos K., Papadamou S. (2024) Introduction to Banking Economics and Capital Markets. Publisher: Utopia.*
- *Korliras, P. (2006) Monetary Theory & Policy. Publisher: Benos.*
- *Antzoulatos, A. (2011) Governments, Money Markets, and Macroeconomics. Athens: Diplographia.*
- *Noulas, A.G. (2015) Money and Banks. University of Macedonia, Publisher: Anikoula.*

Foreign

- *Mishkin F. S. (2015) The Economics of Money, Banking, and Financial Markets (11th International Edition), Addison-Wesley.*

Related academic journals

- *Journal of International Money and Finance*
- *Journal of International Finance and Economics*
- *Journal of Monetary Economics*
- *Journal of International Financial Markets, Institutions and Money*