### **COURSE OUTLINE**

### 1. GENERAL

<u> </u>	GLINLINAL						
	SCHOOL	Applied Economics & Social Sciences					
	DEPARTMENT	Department of Regional & Economic Development					
	STUDY LEVEL	Undergraduate					
	COURSE CODE	2420 SEMESTER 4 <sup>th</sup>					
	COURSE TITLE	Macroeconomic Theory II					
	INSTRUCTOR	Asimakis Tamourantzis					
	email	asimakis@aua.gr					
INDEPENDENT TEACHING ACTIVITI			TIVITIES	WEEKLY TEACHIN HOURS			
				5		5	
	COURSE TYPE	Scientific area					
	PREREQUISITES	-					
	LANGUAGE	Greek					
	IS THE COURSE	No					
	OFFERED for						
	ERASMUS						
	STUDENTS?						
	COURSE WEB	https://oeclass.aua.gr/eclass/modules/auth/opencourses.php?fc=126					
	PAGE						

### 2. LEARNING OUTCOMES

### **Learning Outcomes**

On completion of this course the student will be able to:

- Define & interpret the basic concepts of the Open-Economy Macroeconomics & the interconnection created with the Financial System
- Describe the structure & operation of the Financial System
- Calculate & verify the Quantitative Measurements & Statistical data used in Advanced Macroeconomic Analysis
- Familiarize themselves with & manage the conceptual & substantive differences between the Open & Closed Economy
- Familiarize themselves with & manage the conceptual & substantive differences between the different Exchange Rate Systems
- Assess & contrast arguments regarding the Decision making of Economic Policies (Fiscal-Monetary) their connection with the Financial System & their impact on the Real Economy (Enterprises - Households)

# **General Competences**

- Search, analysis & synthesis of facts & information
- Understand & assess the difficulties that Economic Policy actors/institutions face in applying specific Macroeconomic policies & understand & explain the observed differences in Macroeconomic performance of different countries/regions

### 3. COURSE CONTENT

- Economic Growth (I) (The Solow Model)
- Economic Growth (II) (The Solow Model with Technological progress)
- The Consumption function
- The Investment function
- Aggregate Supply (AS) & the relationship between Inflation & Unemployment
- The Open Economy in the Long Run
- The Mundell-Fleming Model & the Exchange Rate Systems
- Introduction to the Financial System
- The Banking Sector
- Bonds Markets vs. Stocks Markets: Overview & Characteristics
- The Relationship between Interest Rate & Stock Prices
- Financial Crisis: Definition, Causes & Examples

## 4. TEACHING AND LEARNING METHODS - EVALUATION

4. TEACHING AND LEARNING METHODS - EVALUATION							
TEACHING METHOD	Face to face lectures						
USE OF INFORMATICS and							
COMMUNICATION TECHNOLOGIES	The support of learning process and the necessary						
	, , ,						
	materials are facilitated by the electronic, web based						
	e-class platform						
	Use of national and international statistics/data bases						
TEACHING ORGANISATION	Activity	Work Load					
	Lectures (direct)	65 h					
	Exercise solving	33 h					
	individual work (exercise	27 h					
	solving at home) &						
	Autonomous study						
	Total contact hours and	125 h					
	training	(5 ECTS)					
STUDENTS EVALUATION							
	(I) Written final examination (100%) of different						
	difficulty, based on the lectures offered, containing:						
	- Questions of multiple choice						
	- Questions of theoretical knowledge						
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	- Problems based on lecture material						

### 5. **BIBILIOGRAPHY**

### Textbooks in Greek:

# **Basic Reading:**

- Mankiw N. G. - Ball L. M, (2013), Macroeconomics & the Financial System, Athens: Gutenberg

# Supplementary Reading's:

- Abel A. B. Bernanke B. S. Croushore D. (2017), Macroeconomics, Athens: Kritiki
- Acemoglou D. Laibson D. List J. A., (2015), Macroeconomics, Athens: Kritiki
- Arnold R., (2018), Macroeconomics, Athens: Broken Hills Publishers LTD
- Barro J.R., (2016), Intermediate Macroeconomics, Athens: Broken Hills Publishers LTD
- Burda M. Wyplosz Ch., (2018), Macroeconomics, a European Text, Athens: Tziola
- Colander D., (2021), Macroeconomics, Athens: Kritiki
- Cowen T. Tabarrok A., (2019), Modern Principles of Macroeconomics, Athens: Papazisis
- Gwartney J. Stroup R. Sobel R. Macpherson D., (2021), Macroeconomics, Athens: Papazisis
- Krugman P. Wells R., (2018), Macroeconomics in Modules, Athens: Gutenberg
- Mankiw N. G., (2019), Macroeconomics, Athens: Gutenberg
- Mishkin F., (2014), Macroeconomics, Athens: Utopia Publishers LTD
- Parkin M., (2019), Macroeconomics, Athens: Rosili