

## COURSE OUTLINE

### (1) GENERAL

<b>SCHOOL</b>	SCHOOL OF INFORMATION SCIENCES & TECHNOLOGY		
<b>ACADEMIC UNIT</b>	DEPARTMENT OF STATISTICS		
<b>LEVEL OF STUDIES</b>	1st Cycle (UNDERGRADUATE)		
<b>COURSE CODE</b>	6112	<b>SEMESTER</b>	3 <sup>rd</sup>
<b>COURSE TITLE</b>	Introduction to Economics		
<b>INDEPENDENT TEACHING ACTIVITIES</b>		<b>WEEKLY TEACHING HOURS</b>	<b>CREDITS</b>
Lectures		4	7
Workshops		0	0
Labs		0	0
<b>COURSE TYPE</b>	Elective		
<b>PREREQUISITE COURSES:</b>	NO		
<b>LANGUAGE OF INSTRUCTION and EXAMINATIONS:</b>	GREEK		
<b>IS THE COURSE OFFERED TO ERASMUS STUDENTS</b>	NO		
<b>COURSE WEBSITE (URL)</b>	<a href="https://www.dept.aueb.gr/en/stat/content/introduction-economics-7-ects">https://www.dept.aueb.gr/en/stat/content/introduction-economics-7-ects</a>		

### (2) LEARNING OUTCOMES

<b>Learning outcomes</b>
After successfully completing the course, students will be able to understand the basic concepts of economic science focused on micro and macro analysis, as well as economic policy tools.
<b>General Competences</b>
<ul style="list-style-type: none"> <li>• Adapting to new situations</li> <li>• Making decisions</li> <li>• Working in an international environment</li> <li>• Working in an interdisciplinary environment</li> <li>• Respecting diversity and multiculturalism</li> <li>• Respecting the natural environment</li> <li>• Demonstrating social, professional and ethical responsibility and sensitivity to gender issues</li> <li>• Exercising criticism and self-criticism</li> <li>• Promoting free, creative and inductive thinking</li> </ul>

### (3) SYLLABUS

**Introduction:** Fundamental Principles of Economics, Microeconomics and Macroeconomics, Economic Agents and the Economic Circuit, Economic Models.

**Microeconomic Theory:** Demand and Supply Model, Consumer Theory, Production Theory, Market Structures, The Role of the State.

**Macroeconomic Theory:** Key Macroeconomic Indicators (GDP, inflation, interest rates, unemployment), The National Accounting Identity, Open Economy and Exchange Rates, The Aggregate Demand and Supply Model, The Role of Monetary Authorities and the European Central Bank, Fiscal Policy and Public Debt

#### (4) TEACHING and LEARNING METHODS - EVALUATION

<b>DELIVERY</b> <i>Face-to-face, Distance learning, etc.</i>	Face-to-face	
<b>USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY</b>	YES	
<b>TEACHING METHODS</b>	<b>Activity</b>	<b>Semester workload</b>
	Lectures	60
	Studying and Analyzing Bibliography	60
	Self Study	55
	<b>Course Total</b>	<b>175</b>
<b>STUDENT PERFORMANCE EVALUATION</b>	Written examination at the end of the semester  Class announcement & eclass	

#### (5) ATTACHED BIBLIOGRAPHY

Basic: <ul style="list-style-type: none"><li>• «Οικονομική», N.G. Mankiw και M.Taylor, Εκδόσεις Τζιόλα (2024, 6η έκδοση).</li><li>• «Εισαγωγή στην Οικονομική Επιστήμη», C. McConell, S. Flynn, και S. Brue, Εκδόσεις: Rosili (2016)</li></ul> Other: <ul style="list-style-type: none"><li>• «Εισαγωγή στην Οικονομική», D. Begg, G. Vernasca, S. Fischer και R. Dornbusch, Εκδόσεις Κριτική (2015, 3η έκδοση).</li><li>• «Αρχές Οικονομικής Θεωρίας», G. Mankiw και M. Taylor, Εκδόσεις: Gutenberg (2011)</li><li>• «Μακροοικονομική», O. Blanchard, Εκδόσεις: Επίκεντρο (2003, 1η έκδοση)</li></ul>
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