



# UNIVERSITY OF PIRAEUS

## 1) GENERAL

<b>SCHOOL</b>	ECONOMICS, BUSINESS AND INTERNATIONAL STUDIES		
<b>ACADEMIC UNIT</b>	ECONOMICS		
<b>LEVEL OF STUDIES</b>	UNDERGRADUATE		
<b>COURSE CODE</b>	<b>OKEΔX07</b>	<b>SEMESTER</b>	7
<b>COURSE TITLE</b>	<b>ADVANCED TOPICS IN FINANCE</b>		
<b>INDEPENDENT TEACHING ACTIVITIES</b>	<b>WEEKLY TEACHING HOURS</b>	<b>CREDITS</b>	
Lectures	4	5	
<b>COURSE TYPE</b>	Scientific Expertise		
<b>PREREQUISITE COURSES</b>	-		
<b>LANGUAGE OF INSTRUCTION and EXAMINATIONS</b>	Greek		
<b>IS THE COURSE OFFERED TO ERASMUS STUDENTS</b>	No		
<b>COURSE WEBSITE (URL)</b>			

## 2) LEARNING OUTCOMES

### Learning Outcomes

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

- Understand the role and functioning of foreign exchange markets, as well as their connection to new developments in digital currencies and other technologies.
- Evaluate the effectiveness of currency hedging instruments
- Analyze the effects of financial parameters on purchasing power

### General Competences

- Working in an international environment
- Working in a constantly changing environment
- Generating new research proposals and ideas
- Writing and presenting a paper

## 3) SYLLABUS

THE COURSE INCLUDES THE TOPICS:

FINTECH  
BLOCKCHAIN  
CRYPTOCURRENCIES AND NFTs MARKETS  
FOREX MARKET  
COVERED INTEREST RATE ARBITRATION EQUIVALENCE  
PURCHASING POWER EQUIVALENCE

## 4) TEACHING and LEARNING METHODS

<b>DELIVERY</b>	In class lectures	
<b>USE OF INFORMATION AND COMMUNICATION TECHNOLOGY</b>	Use of ICT in lectures and in communication with students	
<b>TEACHING METHODS</b>	<b>Activity</b>	<b>Semester workload</b>
	Lectures	52
	Study	50
	Assignments – presentation – exam	30
	<b>Course Total</b>	<b>132</b>
<b>STUDENT PERFORMANCE EVALUATION</b>	Students are evaluated via a written assignment and presentation at the end of the semester	
<b>ATTACHED BIBLIOGRAPHY</b>	• Fintech και μηχανική μάθηση: Βασικές αρχές και εφαρμογές. Κανάς Άγγελος,	

Εκδόσεις Παπαζήση 2023, ISBN 9789600240603, Κωδικός Εύδοξου 122079105

- ΑΡΧΕΣ ΑΝΑΛΥΣΗΣ ΕΠΕΝΔΥΣΕΩΝ ΚΑΙ ΧΡΗΜΑΤΟΟΙΚΟΝΟΜΙΚΩΝ ΑΓΟΡΩΝ, ΚΑΝΑΣ ΑΓΓΕΛΟΣ, ΕΚΔ. ΜΠΕΝΟΥ, ΑΘΗΝΑ 2021, ISBN: 978-960-359-173-3.
- ΑΓΟΡΕΣ ΧΡΗΜΑΤΟΣ ΚΑΙ ΚΕΦΑΛΑΙΟΥ, Σ. ΣΠΥΡΟΥ Ε. ΜΠΕΝΟΥ, 2013 ΑΘΗΝΑ, ΚΩΔΙΚΟΣ 68380011