### **COURSE OUTLINE**

# (1) GENERAL

SCHOOL	SCHOOL OF INFORMATION SCIENCES & TECHNOLOGY				
ACADEMIC UNIT	DEPARTMENT OF STATISTICS				
LEVEL OF STUDIES	1st Cycle (UNDERGRADUATE)				
COURSE CODE	6163	SEMESTER 3 <sup>rd</sup>			
COURSE TITLE	INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS				
INDEPENDENT	TEACHING ACTIVITIES	WEEKLY TEACHIN HOURS	G	CREDITS	
		4		7	
COURSE TYPE	Elective - Specialised General Knowledge				
	·	_			
PREREQUISITE					
COURSES:					
LANGUAGE OF	GREEK				
INSTRUCTION and					
<b>EXAMINATIONS:</b>					
IS THE COURSE	NO				
OFFERED TO					
ERASMUS					
STUDENTS					
COURSE WEBSITE	https://www.dept.aueb.gr/en/stat/content/introduction-accounting-				
(URL)	information-systems-7-ects				

# (2) LEARNING OUTCOMES

### Learning outcomes

Upon completion of the course, students will be able to handle issues related to: Recognition of accounting events (transactions) and Electronic Preparation of Financial Statements

# **General Competences**

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Adapting to new situations

**Decision-making** 

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Project planning and management

Respect for difference and multiculturalism

Respect for the natural environment

Showing social, professional and ethical responsibility and sensitivity to gender issues Criticism and self-criticism

Production of free, creative and inductive thinking

#### (3) SYLLABUS

This is an IFRS-based introductory course in financial accounting with emphasis on both theoretical concepts and real world applications. The conceptual framework of the International Accounting Standards (IAS) provides the basis for the presentation of accounting concepts, while the International Accounting Standards (both IAS and IFRS) explain the requirements for the preparation of financial statements. The course presents the accounting cycle with extensive electronic applications and gives special emphasis on the effects of electronically recording economic events (transactions) in the financial statements. The primary objective of the course is to familiarize students with all the parts of the accounting cycle (recording journal entries, posting them in ledger accounts, preparing trial balances and reporting financial statements) and develop all the necessary skills for the electronic preparation of financial statements in accordance with the requirements of International Financial Reporting Standards (IFRS).

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

DELIVERY	Face to Face	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	YES	
	Activity	Semester workload
TEACHING METHODS	Classroom lectures	80
	Laboratory exercises	50
	Interactive teaching	15
	Project	30
	Course total	175
STUDENT PERFORMANCE EVALUATION	WRITTEN EXAMINATION AT THE END OF THE SEMESTER	

#### (5) ATTACHED BIBLIOGRAPHY

- Γκίκας, Δ. Παπαδάκη Α. Σιουγλέ Γ. Δεμοιράκος Ε. Τζόβας Χ. (2016) Χρηματοοικονομική Λογιστική, 5η έκδοση, Εκδόσεις Μπένου.
- Μπάλλας, Α & Χέβας, Δ. (2022) ΛΟΓΙΣΤΙΚΗ: Χρηματοοικονομικές Αναφορές σύμφωνα με τα Ελληνικά & τα Διεθνή Λογιστικά Πρότυπα, 1η έκδοση, Εκδόσεις Μπένου

Jerry J. Weygandt, Donald E. Kieso, Paul D. Kimmel (2013) Financial Accounting, 7th edition, Wiley publications