

Course Title	Introduction to Finance			
Course Code	ACF 120			
Course Type	Compulsory			
Level	Undergraduate			
Year / Semester	Year 1 / Semester 2			
Teacher's Name	POLINA ELLINA/PHANOS IACOVOU			
ECTS	6	Lectures / week	3	Laboratories / week
Course Purpose and Objectives	<p>This course is an introduction to the fundamentals of finance and financial markets. The core objective of this course is to provide the basic level of financial literacy, giving emphasis, among others to the role of financial markets and financial systems; the concept of the time value of money; basic valuation of bonds and stocks; the risk-return tradeoff.</p>			
Learning Outcomes	<p>Upon completion of the course, students will be able to</p> <ul style="list-style-type: none"> • understand the role of financial markets and financial system. • understand the various types of financial instruments. • understand the concepts of time value of money. • understand the interest rates and yield curves. • compute Present and Future Values (annuities and perpetuities). • compute the value of stocks and bonds. • understand the role of hedge funds and mutual funds. • understand the key characteristics of alternative investments including real estates and crypto currencies. 			
Prerequisites	MAT 101	Required	NONE	
Course Content	<ul style="list-style-type: none"> • Financial Markets and Institutions • Financial Instruments • Interest Rates and Yield Curves • Time Value of Money • Basic Valuation of Stocks • Basic Valuation of Bonds • Risk and Return • Hedge Funds and Mutual Funds 			

	<ul style="list-style-type: none"> • Introduction in Real Estate and Alternative Investments
Teaching Methodology	<ul style="list-style-type: none"> • Lectures coupled with case study teaching and discussion • Reading and resolving problems • Working on problem-solving and case studies • Solving unstructured questions and case studies • Brief oral presentation before starting a new chapter and reply to queries from students • Homework for revision purposes • Interaction and collaborative learning • Guest speakers
Bibliography	<ul style="list-style-type: none"> • Eugene F. Brigham and Joel F. Houston (BH). Fundamentals of Financial Management, 14th Edition, Cengage, 2016. ISBN-10: 1285867971 and ISBN-13: 9781285867977. • CFA Program Curriculum 2020 Level I, Wiley: Ethical and Professional Standards and Quantitative Methods (Reading 6, Reading 8)
Assessment	<ul style="list-style-type: none"> • Problems / Homework (15%) • Midterm Examination (35%) • Final Exam (50%)
Language	English