

UNIVERSITY OF PIRAEUS

1) GENERAL				
SCHOOL	ECONOMICS, BUSINESS AND INTERNATIONAL STUDIES			
ACADEMIC UNIT	ECONOMICS			
LEVEL OF STUDIES	UNDERGRADUATE			
COURSE CODE	OKXPH10	SEMESTER 3		3
COURSE TITLE	FINANCE I			
INTEPENDENT TEACHING ACTIVITIES	WEEKLY TEACHING HOURS		CREDITS	
Lectures	4		6	
Laboratory Exercises	2			
COURSE TYPE	BACKGROUND KNOWLEDGE			
PREREQUISITE COURSES	-			
LANGUAGE OF INSTRUCTION and EXAMINATIONS	GREEK			
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO			
COURSE WEBSITE (URL)	https://eclass.unipi.gr/courses/OEP192/			

2) LEARNING OUTCOMES

Learning Outcomes

The aim of the course is to provide students with an understanding of the analytical techniques used for identifying investment opportunities in financial markets and to examine different type of corporate investment strategies available to treasurers. The course will cover systematically the yields and pricing of capital market securities (namely stocks and bonds), the key features of securities and the motivation behind the issuance of securities. It should be emphasized that particular importance is attached to the development of intuitive reasoning and the application of the techniques and models encountered. The course requires knowledge of basic algebra and statistical theory. Teaching is by means of lectures plus seminars and tutorial classes for the period of the course. The lectures aim to present the material, while the tutorials aim to solve problems and discuss the material presented in the lectures. Lectures will present each corporate finance area with assigned readings from text-books and finance journals. Problem exercises, seminar topics and case studies will be distributed throughout the course.

General Competences

The course will hopefully serve as a basis for students' future personal and vocational development. To this end, it is intended to impart knowledge and learning skills which are both subject-specific and generic. Students are expected to develop the following skills: critical analysis, logical argument, problem-solving, communication, numeracy and research

3) SYLLABUS

Week 1:

The Financial Environment; Financial markets overview

Week 2:

An Overview of Corporate Financing; Sources of business finance Public issues methods & markets

Week 3:

Time Value of Money

Simple vs Compound interest

Week 4:

Future & Present value of annuity and perpetuity

Week 5:

Equity and Preference Shares Valuation

Week 6:

Dividends and Earnings growth valuation models Week 7: Stock Market reporting: The Financial Times Share Information Service Week 8: Market Efficiency Hypothesis (MEH) Week 9: Debt and Preference Capital Week 10: Instruments of long-term debt financing Characteristics of long-term debt Week 11: Long Term Debt Valuation Week 12: Fixed & Zero-coupon bonds Week 13: High yield bonds Yield calculations 4) TEACHING and LEARNING METHODS **DELIVERY** In-class lecturing **USE OF INFORMATION AND** Use of ICT in lectures COMMUNICATION USE of ICT in Communication with students **TECHNOLOGY TEACHING METHODS Activity** Semester workload 52 Lectures **Tutorials** 26 6 Educational Visit to the Athens Stock Exchange **Case Studies** 20 Independent Study 44 Final Exam 2 Total 150 STUDENT PERFORMANCE Evaluation is based on a final exam that forms 100% of the student's grade. During **EVALUATION** this final exam it is necessary to use a scientific calculator, that the students must bring with them (no borrowing is allowed). No other digital/electronic means of calculation is allowed (laptops, mobile phones etc.) ATTACHED BIBLIOGRAPHY **Greek Bibliography Main Texts** 1)Brigham F. Eugene, Ehrhardt C. Michael and Roland Fox Χρηματοοικονομική Διοίκηση -Από τη Θεωρία στην Πράξη Κωδικός Βιβλίου στον Εύδοξο: 86056078, Έκδοση: 1/2019 Ελληνική ISBN: 9789925575442, Διαθέτης (Εκδότης): BROKEN HILL PUBLISHERS LTD 2) Brealey Richard, Myers Stewart, Allen Franklin Αρχές Χρηματοοικονομικής των Επιχειρήσεων Κωδικός Βιβλίου στον Εύδοξο: 41965173 Έκδοση: 2η Ελληνική/2016 ISBN:978-618-81298-1-8 **Supplementary Reading** Brealey R and S. Myers (2006), Principles of Corporate Finance, McGraw-Hill

Brigham E. F., and M. C. Ehrhardt (2005), Financial Management: Theory and Practice, 11th ed., Dryden Press, Fort Worth (latest edition).
Brown, G.R. and Matysiak G.A., (2000), Real Estate Investment: A Capital Market

International Book Company, (latest edition).

(latest edition).

4. Brueggeman, W.B. and Fisher J.D., (2005), Real Estate Finance & Investments, McGraw–Hill/Irwin, (latest edition) (ISBN 007-123821-2)

Approach, Financial Times/Prentice Hall (latest edition) (ISBN 0-13-020063-8)

- 5. Copeland T. E and J. F Weston (1992), Financial Theory and Corporate Policy, 3rd ed. Addison-Wesley (latest edition).
- 6. Financial Times, Guide to Financial Times Statistics, F.T. 1998, (latest edition).
- 7. Grinblatt M and S. Titman, Financial Markets and Corporate Strategy, McGraw-Hill, (latest edition).
- 8. Jaffe, A J and Sirmans, C F, Fundamentals of Real Estate Investment, Prentice Hall, (latest edition).
- 9. Ross S. A., R. W. Westerfield and J. F. Jaffe (2005), Corporate Finance, 7th ed., Irwin, Boston, (latest edition).
- 10. Rutterford, J. Introduction to Stock Exchange Investment, Macmillan Education, 1983, (latest edition).
- 11. Saunders A. and M. Cornett (2003), Financial Institutions Management: A Risk Management Approach, McGraw-Hill International Book Company, 4th ed.