

COURSE OUTLINE

1. GENERAL INFORMATION

SCHOOL	MARITIME AND INDUSTRIAL STUDIES		
DEPARTMENT	INDUSTRIAL MANAGEMENT AND TECHNOLOGY		
LEVEL OF STUDY	UNDERGRADUATE		
COURSE UNIT CODE	TEXPH02	SEMESTER OF STUDY	8 th
COURSE TITLE	FINANCIAL MANAGEMENT II (ELECTIVE COURSE)		
INDEPENDENT TEACHING ACTIVITIES <i>in case in which credits are awarded for separate components/parts of the course, e.g. in lectures, laboratory exercises, etc. If credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>		WEEKLY TEACHING HOURS	CREDITS
Lectures		4	5.5
<i>Add rows if necessary. The organization of teaching and the teaching methods used are described in detail at section 4.</i>			
COURSE TYPE <i>general background, special background, specialized general knowledge, skills development</i>	Special background		
PREREQUISITE COURSES:	None		
LANGUAGE OF INSTRUCTION and EXAMINATION/ASSESSMENT:	Greek / English (in ERASMUS class)		
THE COURSE IS OFFERED TO ERASMUS STUDENTS	Yes		
COURSE WEBSITE (URL)	https://eclass.unipi.gr/courses/BDT776/		

2. LEARNING OUTCOMES

<p>LEARNING OUTCOMES</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate (certain) level, which students will acquire upon successful completion of the course, are described in detail. It is necessary to consult:</i></p> <p>APPENDIX A</p> <ul style="list-style-type: none"> • <i>Description of the level of learning outcomes for each qualifications' cycle, according to the European Higher Education Area's Qualification Framework.</i> • <i>Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and APPENDIX B</i> • <i>Guidelines for writing Learning Outcomes</i>
<p>This course provides an advanced coverage of the principles of investment analysis and wide ranging topics in portfolio management. It aims to bring state-of-the-art practices in the finance industry to the classroom and supplement it with theories and recent empirical findings in this area.</p> <p>Upon successful completion of the course, students will be able to:</p> <ul style="list-style-type: none"> • Understand the functioning of the financial system and the money and capital markets • Demonstrate knowledge on the financial products that exist and their usefulness • Calculate the "fair" price of a share or bond • Assess whether and to what extent it is possible to predict the course of the Stock Exchange • Demonstrate knowledge on the basic principles of portfolio theory • To measure the risk and performance of a security or portfolio
General Competences

Taking into consideration the general competences that students/graduates must acquire (as those are described in the Diploma Supplement and are mentioned below), at which of the following does the course attendance aims

Search for, analysis and synthesis of data and information, by the use of technologies that are necessary according the case
 Adapting to new situations
 Decision-making
 Independent work
 Team work
 Working in an international environment
 Working in an interdisciplinary environment
 Introduction of innovative research

Project planning and management
 Respect for difference and multiculturalism
 Environmental awareness
 Social, professional and ethical responsibility and sensitivity to gender issues
 Critical consciousness, criticism and self-criticism
 Development of free, creative and inductive thinking

- Search for, analysis and synthesis of data and information, by the use of technologies that are necessary according the case
- Adapting to new situations
- Decision-making
- Independent work
- Working in an international environment (ERASMUS)
- Working in an interdisciplinary environment (ERASMUS)
- Social, professional and ethical responsibility and sensitivity to gender issues
- Critical consciousness, criticism and self-criticism
- Development of free, creative and inductive thinking

2. COURSE CONTENT

The course covers the following topics:

Week	Topic
1	Introduction (Scope, basic concepts, Stakeholders, financial system)
2	Capital market
3	Bonds market
4	Shares market
5	Foreign Exchange, Commodities and Derivatives market
6	Market efficiency
7	Modern portfolio theory
8	CAPM, APT
9	Portfolio management
10	Stock selection techniques and timing
11	Risk management
12	Special issues of investment analysis (Real Estate, Alternative Markets, Hedge Funds)
13	Revision

In addition, selected case studies from the following bibliography are presented:

- Vasileiou D. & Iriotis N. (2009), Investment Analysis and Portfolio Management [in Greek].
- Elton, J.E., Gruber, J.M., Brown, J.S., and Goetmann, N.W. Modern Portfolio Theory and Investment Analysis, Latest Edition, Wiley.
- Hull, J.C., Options, Futures, and Other Derivatives. Latest Edition. Pearson

Also, articles, audiovisual lecture material, web addresses, useful information, exercises and/or software are posted at eclass.

3. TEACHING METHODS - ASSESSMENT

<p style="text-align: center;">TEACHING MODE</p> <p><i>Face-to-face, in-class lecturing, on distance teaching and distance learning etc.</i></p>	In-class lecturing																			
<p style="text-align: center;">USE OF INFORMATION AND COMMUNICATION TECHNOLOGY</p> <p><i>Use of ICT in Teaching, Laboratory Education, Communication with students</i></p>	<p>Teaching: Lectures with audiovisual media, support of the learning process through the eclass platform</p> <p>Communication with students: face-to-face at office hours, email, eclass</p>																			
<p style="text-align: center;">COURSE DESIGN</p> <p><i>Description of teaching techniques, practices and methods: Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, clinical practice, Art Workshop, Interactive teaching, Educational visits, project, Essay writing, Artistic creativity, etc.</i></p> <p><i>The study hours for each learning activity as well as the hours of non- directed study are given according to the principles of the ECTS</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><i>Activity / Method</i></th> <th style="text-align: center;"><i>Semester Workload</i></th> </tr> </thead> <tbody> <tr> <td>Lectures</td> <td style="text-align: center;">52</td> </tr> <tr> <td>Case studies</td> <td style="text-align: center;">26</td> </tr> <tr> <td>Self-study of lecture material and exercises</td> <td style="text-align: center;">57</td> </tr> <tr> <td>Counselling</td> <td style="text-align: center;">0.5</td> </tr> <tr> <td>Exams (written)</td> <td style="text-align: center;">2</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td>Course Total</td> <td style="text-align: center;">137.5</td> </tr> </tbody> </table>		<i>Activity / Method</i>	<i>Semester Workload</i>	Lectures	52	Case studies	26	Self-study of lecture material and exercises	57	Counselling	0.5	Exams (written)	2					Course Total	137.5
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<p style="text-align: center;">STUDENT PERFORMANCE EVALUATION/ASSESSMENT METHODS</p> <p><i>Detailed description of the evaluation procedures: Language of evaluation, assessment methods, formative or summative (conclusive), multiple choice questionnaires, short- answer questions, open-ended questions, problem solving, written work, Essay/report, oral exam, public presentation, laboratory work, art interpretation, other.....etc</i></p> <p><i>Evaluation criteria are specifically defined and given as well as if and where they are reported and accessible to students.</i></p>	<p>Language of exams: Greek / English (in ERASMUS class)</p> <p>Assessment Methods: After the last lecture, the exam material is posted at eclass. The final course grade is formed by the written exams (100%) taken in the examination period of the spring semester and, in case of failure, in the September resits</p> <p>The written examination includes problem solving/exercises, short-answer and open-ended questions. It is conducted with closed books.</p> <p>The evaluation of students with special learning difficulties in writing and reading (as certified and qualified by a competent institution) is performed according to the relevant procedure decided by the Department Assembly.</p> <p>Notification of the Assessment Criteria: The evaluation criteria are made known during the first lecture and are clearly stated on the course website and e-class. The answers to the exam questions are posted at eclass after the exam date. Students have the opportunity to discuss their exam paper with the course instructor (at the posted office hours) after the announcement of the course grades.</p>																			

4. SUGGESTED BIBLIOGRAPHY

<p><i>-Suggested Bibliography :</i></p> <ul style="list-style-type: none"> • Petralias A. & Tzavalis I. (2008), Investments [in Greek] • Bodie Z., A. Kane and A. Marcus (2013) Essentials of Investments <p><i>-Scientific Journals:</i></p> <ul style="list-style-type: none"> • Financial Management Journal • Journal of Financial Markets • Journal of Futures Markets
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- Journal of Fixed Income
- Harvard Business Review

-Lecture Notes