# COURSE OUTLINE

## (1) GENERAL

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|---|---|---|---|
| SCHOOL | SCHOOL OF SCIENCES | | |
| ACADEMIC UNIT | DEPARTMENT OF STATISTICS AND ACTUARIAL – FINANCIAL MATHEMATICS | | |
| LEVEL OF STUDIES | UNDERGRADUATE PROGRAM | | |
| COURSE CODE | 331-4755 | SEMESTER | C |
| COURSE TITLE | INTERNATIONAL FINANCIAL MARKETS | | |

| INDEPENDENT TEACHING ACTIVITIES<br>*if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits* | WEEKLY TEACHING HOURS | CREDITS |
|---|---|---|
| | 3 | 6 |
| | | |
| | | |
| *Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).* | | |

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| COURSE TYPE<br>*general background, special background, specialised general knowledge, skills development* | Specialised general knowledge |
| PREREQUISITE COURSES: | NO |
| LANGUAGE OF INSTRUCTION and EXAMINATIONS: | GREEK |
| IS THE COURSE OFFERED TO ERASMUS STUDENTS | YES |
| COURSE WEBSITE (URL) | http://www.actuar.aegean.gr/index.php/en/academics/undergraduate-programs |

## (2) LEARNING OUTCOMES

**Learning outcomes**

*The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.*

*Consult Appendix A*

- *Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area*
- *Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B*
- *Guidelines for writing Learning Outcomes*

After the successful completion of the course the students will have acquired a good introductory knowledge of the basic characteristics of the international financial markets and of their tools. They will have understood in particular,

The basic institutional and organizational characteristics of the markets

The main drivers of price determination and particularly the relations between prices.

The relation between observed market prices and those dictated by some theoretical model.

**General Competences**

*Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?*

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

*Project planning and management*

*Respect for difference and multiculturalism*

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| *Adapting to new situations*<br>*Decision-making*<br>*Working independently*<br>*Team work*<br>*Working in an international environment*<br>*Working in an interdisciplinary environment*<br>*Production of new research ideas* | *Respect for the natural environment*<br>*Showing social, professional and ethical responsibility and sensitivity to gender issues*<br>*Criticism and self-criticism*<br>*Production of free, creative and inductive thinking*<br>*……*<br>*Others…*<br>*…….* |

Search for, analysis and synthesis of data and information, with the use of the necessary technology
Decision-making
Working independently
Team work
Working in an international environment
Working in an interdisciplinary environment

## (3) SYLLABUS

Market structure and institutions. Foreign exchange markets, determination of foreign exchange rates, statistical properties of FX rates, the law of one price, purchasing power parity (PPP), interest rate parity and covered interest arbitrage, Fisher effect, forward interest rate. Exchange rates determination and empirical evidence. Efficiency of the FX market. Bond market. Stock market. Derivatives market, currency and interest rates swaps.

## (4) TEACHING and LEARNING METHODS - EVALUATION

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|---|---|
| **DELIVERY**<br>*Face-to-face, Distance learning, etc.* | Face-to-face |
| **USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY**<br>*Use of ICT in teaching, laboratory education, communication with students* | Communication with students via e-mail |
| **TEACHING METHODS**<br>*The manner and methods of teaching are described in detail.*<br>*Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.*<br><br>*The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS* | |

| *Activity* | *Semester workload* |
|---|---|
| Lectures | 39 |
| Independent study | 86 |
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| Course total (25 per ECTS) | *125* |

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| **STUDENT PERFORMANCE EVALUATION**<br>*Description of the evaluation procedure*<br><br>*Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other*<br><br>*Specifically-defined evaluation criteria are given, and if and where they are accessible to* | Student evaluation is done in Greek through a written examination which includes short-answers questions and problem solving.<br><br>For students with disabilities, evaluation takes place via oral exams. |

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|---|---|
| *students.* | |

## (5) ATTACHED BIBLIOGRAPHY

*- Suggested bibliography:*

1. Giddy I., Παγκόσμιες Χρηματοπιστωτικές Αγορές (1996), Εκδόσεις Παπαζήση