

## 30636 - Financial Markets

### Syllabus Information

**Academic year:** 2024/25

**Subject:** 30636 - Financial Markets

**Faculty / School:** 109 - Facultad de Economía y Empresa

**Degree:** 432 - Joint Law - Business Administration and Management Programme

**ECTS:** 6.0

**Year:** 6

**Semester:** First semester

**Subject type:** Optional

**Module:**

### 1. General information

#### 1. Basic Subject Information

The subject and its expected results respond to the following goals:

- 1) To familiarize the student with the financial system, the markets, the assets traded and their operations.
- 2) To convey the main techniques for valuation of financial assets.
- 3) To present the methodologies applicable to investment, arbitration and hedging.
- 4) To present the most relevant strategies for acting in the financial markets

These approaches and goals are aligned with the Sustainable Development Goals (SDGs) of the 2030 Agenda of the United Nations (<https://www.un.org/sustainabledevelopment/es/>), in particular, the activities planned in the subject will contribute to the achievement of objective 4.3, 4.4 and 4.7 of Goal 4, objective 5.5 of Goal 5 and objective 8.5 of Goal 8.

### 2. Learning results

- Identifies the basic characteristics of financial markets and traded assets.
- Recognizes the practical operation of financial markets, their agents and types of assets traded.
- Recognizes the functioning of the equity market, its agents, types of assets.
- Recognizes the functioning of the derivatives market and derivative instruments.
- Learn about futures contracts, options, trading methods and the possibilities they offer to the investor both as an investment and as a hedge.

### 3. Syllabus

#### PART I: THE FINANCIAL SYSTEM

UNIT 1: INTRODUCTION TO THE FINANCIAL SYSTEM

UNIT 2: REGULATED MARKETS AND OTC

#### PART II: EQUITY MARKETS

UNIT 3: OPERATING CHARACTERISTICS OF STOCK MARKETS

UNIT 4: INVESTMENT, SPECULATION AND ARBITRAGE

UNIT 5: STOCK VALUATION METHODS

#### PART III: DERIVATIVES MARKETS

UNIT 6: THE FINANCIAL FUTURES MARKET

UNIT 7: THE FINANCIAL OPTIONS MARKET

### 4. Academic activities

The calendar of classroom sessions, both theoretical and practical, will be made public on the web and on the bulletin board of the different faculties and other activities will be communicated by the responsible teacher through the appropriate means.

Participative Master Sessions:

The basic concepts of the markets and their operation, as well as the assets traded in them, will be presented and explained, analyzing and discussing the main operations carried out in each market.

The student will have at his/her disposal the recommended bibliography for each of the topics covered and is expected to

review it in detail before attending the corresponding session.

Case resolution sessions in computer classrooms:

Every week, in addition to the participative lecture session, students will have a session to solve real cases, obtained directly from the markets, in the computer classrooms.

Master classes: 30 hours

Practical classes: 30 hours

Personal Study: 90 hours

Assessment tests. 2h

In principle, the teaching methodology and its assessment is planned to be based on face-to-face classes . However, if circumstances so require, they may be carried out online.

## 5. Assessment system

In the first call the student can choose between:

### **Continuous assessment:**

Two theoretical-practical written tests and a group work are proposed. The first written test will cover the contents of thematic blocks I and II. The second written test will cover the contents of the thematic blockIII.

The tests will be written and will consist of theoretical and practical questions. The theoretical questions may be open-ended or of the test type. The practical questions will be in line with the practical cases proposed in class throughout the subject. The subject that will constitute each of these exams will be announced in class and/or on the teaching platforms.

As for the group work, it will consist of the practices that will be carried out with computers in which they will have to resolve practical cases of asset portfolio management and financial derivatives.

The weight distribution of the different tests is as follows:

First test: 55%

Second test: 30%

Group work (Practical Cases): 15%

It is necessary to obtain a minimum grade of 4 points in the first test in order to pass the subject by continuous assessment.

### **Global Assessment**

Students who do not opt for continuous assessment or who do not pass the subject by this procedure or who wish to improve their grade, will have the right to sit the overall test, with the best of the grades obtained prevailing in all cases.

The global test consists of a theoretical-practical test, which will be held on the date and time established in the official call at . This test will consist of the resolution of practical exercises on the subject of the subject and questions of theoretical content that may be open or multiple choice. To pass the course the student must obtain in the exam a score equal to or higher than 5 out of 10.

In the second call, the evaluation will be carried out only by means of the global evaluation system, by means of a final exam of theoretical-practical content ( ). This test will consist of the resolution of practical exercises on the subject and questions of theoretical content that may be open or multiple choice.

If the evaluations cannot be carried out in person, they will be carried out telematically.

NOTE: In any test, the student may be recorded and may exercise his or her rights through the procedure indicated at at

[https://protecciondatos.unizar.es/sites/protecciondatos.unizar.es/files/users/lopd/gdocencia\\_reducida.pdf](https://protecciondatos.unizar.es/sites/protecciondatos.unizar.es/files/users/lopd/gdocencia_reducida.pdf)

### **Assesment Criteria:**

The aspects that will be taken into account when setting the grades will be, among others, the precision and clarity in the theoretical definition of the terms and definition of financial terms and products, the correct use of technical language related to markets, financial products and other concepts object of study of the subject and the correctness in the approach and resolution of the practical questions.

## 6. Sustainable Development Goals

4 - Quality Education

8 - Decent Work and Economic Growth

17 - Partnerships for the Goals