

27515 - Financial Valuation

Syllabus Information

Academic year: 2024/25

Subject: 27515 - Financial Valuation

Faculty / School: 109 - Facultad de Economía y Empresa

Degree: 449 - Degree in Finance and Accounting

ECTS: 6.0

Year: 2

Semester: Second semester

Subject type: Compulsory

Module:

1. General information

The main goal of this subject is for the student to learn the basics of financial operations in order to identify which financial law should be applied at any given moment and to obtain the necessary financial equivalence expressions for the management of both personal and corporate finances. They will be familiar with the most common short and long-term financial transactions. Value financial income and its correct use for decision making.

They will know the effective profitability of investment alternatives and the effective cost of financing alternatives.

These approaches and goals are aligned with the Sustainable Development Goals (SDGs) of the 2030 Agenda of the United Nations (United Nations (<https://www.un.org/sustainabledevelopment/es/>)), specifically, the activities planned in the subject will contribute to the achievement of goal 4, quality education.

2. Learning results

The student, in order to pass this subject, must demonstrate the following results:

- 1- Is capable of knowing the fundamentals of financial valuation and the existing financial laws.
- 2- Is able to classify and value short-term financial transactions such as bank discounting and Treasury Bills.
- 3- Is able to identify, value and compare the different financial incomes that can be presented in any financial operation, as well as to establish financial equivalence equations.
- 4- Is able to differentiate and apply the appropriate financial reasoning to value long-term operations, such as the following the incorporation and amortization operations, in their different typologies and with their different methods.

3. Syllabus

Unit 1. Fundamentals of financial valuation

Unit 2. Short-term financial operations

Unit 3. Valuation of financial transactions in short-term public debt markets

Unit 4. Financial income

Unit 5. Incorporation operations

Unit 6. Amortization transactions

4. Academic activities

Master classes: 30 hours

Practical classes: 30 hours

Personal Study: 90 hours

6 ECTS = 150 hours

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

5. Assessment system

The subject will be evaluated by continuous or global evaluation in the first call and by global evaluation in the second call.

Continuous assessment:

Two written tests are proposed: the first one at the end of topic 4 and the second one at the end of unit 6. These tests will consist of both theoretical and practical questions and the subject matter will be cumulative. To pass each test, must obtain a minimum score of 1.5/5 in theory and 1.5/5 in practice, and a minimum score of 4/10 in the total of the test. In the event that the

minimum required grade is not obtained in any of the parts, the final grade will be the lowest of them.

In addition, it consists of two individual or group assignments (between 2 and 4 people). The details of these works will be communicated by the teacher.

The weight distribution of the different tests is as follows:

First written test: 40%

Second written test: 40%

Participation, resolution of practices, exercises, assignments and/or cases: 20%

In order to pass by continuous evaluation, students will be required to have taken all tests and assignments and to have obtained an overall minimum score of 4/10 in each of the two written tests, being the average of the grade equal to or higher than 5/10. Those students who have failed the first written test with an overall grade of lower than 4/10 will not be eligible for the continuous evaluation.

Global Assessment:

In this modality, the student will take a written test on the date set by the Faculty, which will account for 100% of the evaluation. This test will consist of theoretical and practical questions. To pass the test, a minimum score of 1.5/5 in theory and 1.5/5 in practice must be obtained at , and the overall grade must be equal to or higher than 5/10. In the event that the required minimum grade is not obtained in any of the parts, the final grade will be the lowest of them.

In the global evaluation, open theoretical, developmental or test-type questions may be asked. In the practical part, will propose the resolution of exercises.

Assessment Criteria:

It will be assessed that the student knows, understands and is able to use the concepts studied in the subject. In addition, will value the ability to integrate the knowledge acquired.

Both in the tests and in the practical work, the degree of correctness of the answers to the questions posed, the absence of formal errors and the clarity and order in the presentation of the results will be evaluated.

The reflection and contribution of ideas behind each work or intervention will also be valued, as well as the regularity of active participation in the development of classes.

6. Sustainable Development Goals

4 - Quality Education