

27315 - Financial Valuation

Syllabus Information

Academic year: 2023/24

Subject: 27315 - Financial Valuation

Faculty / School: 109 - Facultad de Economía y Empresa

228 - Facultad de Empresa y Gestión Pública

301 - Facultad de Ciencias Sociales y Humanas

Degree: 448 - Degree in Business Administration and Management

454 - Degree in Business Administration and Management

458 - Degree in Business Administration and Management

ECTS: 6.0

Year: 2

Semester: Second semester

Subject type: Compulsory

Module:

1. General information

The main objective of this subject is for the student to learn the fundamentals of financial operations to identify the correct financial law at any time to obtain equivalence financial expressions and manage both personal and business finances. The student will know the most common financial operations in the short and long term. He will assess annuities to use them for making decisions. The student will determine the effective rate of investment alternatives and the effective cost of financing alternatives.

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

2. Learning results

The student, in order to pass the course, will have to demonstrate the following results:

- 1- Is able to know the fundamentals of financial valuation and existing financial laws.
- 2- Is capable of classifying and valuing short-term financial operations such as bank discount and Treasury Bills.
- 3- Is able to identify, value and compare the different annuities that may occur in any financial transaction, as well as establish financial equivalence equations.
- 4- Is able to differentiate and apply the appropriate financial reasoning to value long-term operations, such as constitution and amortization operations, in their different types and with their different methods.

3. Syllabus

Topic 1. Fundamentals of Financial Valuation

Topic 2. Short-Term Financial Operations

Topic 3. Valuation of Financial Operations in Short-Term Public Debt Markets

Topic 4. Annuities

Topic 5. Deposits

Topic 6. Loans

4. Academic activities

Lectures (30 hours)

Practice sessions (30 hours)

Autonomous work (90 hours)

6 ECTS = 150 hours

All these events are considered to be performed in a face-to-face system but according with potential health advices they would be carried out in an on-line system.

5. Assessment system

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

Continuous evaluation:

It consists of two written exams: the first will be at the end of unit 4 and the second at the end of unit 6. These exams consist of both theoretical and practical questions, and the subject (units) accumulates. To pass each of the exams, the student has to obtain a minimum score of 1,5/5 in theory and 1,5/5 in practice, being necessary to reach a minimum score of 4/10 in the whole exam. When the required score has not been obtained in any of these parts, the final score will be the lowest of both scores. Additionally, two individual or group works (formed by 2 to 4 people) will take place. The specific task of these works and activities will be explained by the teacher.

The weight distribution of the different written exams is as follows:

First written exam: 40%

Second written exam: 40%

Participation, practice resolution, exercises, works and/or cases: 20%

To pass by continuous assessment, students are required to have presented to all written exams and work presentations, and obtain a minimum score of 4/10 in each of the written exams and the average should be equal or higher than 5/10. The students who fail the first written exam with a grade lower than 4/10 cannot choose the continuous assessment.

Global evaluation:

In this system the student will perform a final written exam which accounts for 100% of the assessment in the official date established by the Faculty. This exam will consist of both theoretical and practical questions. To pass the exam, the student has to obtain a minimum score of 1,5/5 in theory and 1,5/5 in practice and the final grade should be equal or higher than 5/10. When the required score has not been obtained in any of these parts (theory and/or practice), the final score will be the lowest of both scores.

In the global assessment exam, theoretical questions may be open, essays or test type. In the practical part, exercises and practical cases will be proposed.

Valuation criteria:

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

Both in the tests and in the practical work, the degree of correctness with which the questions posed are answered, the absence of formal errors and the clarity and order in the presentation of results will be assessed.

Equally, the reflection and brainstorming of the works or interventions, as well as the regularity of active participation in classroom, may be assessed.