

## 27323 - Financial Management

### Syllabus Information

**Academic year:** 2023/24

**Subject:** 27323 - Financial Management

**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:** 3

**Semester:** First semester

**Subject type:** Compulsory

**Module:**

### 1. General information

The main objective of this subject is for the student to know the basic fundamentals of business investment and financing. It offers a strategic and global vision of the economic-financial area of the company that allows to adequately face the decision-making process, with the support of the appropriate tools. Special emphasis will be placed on the valuation and selection of investment projects both in an environment of certainty and in an environment of risk. These approaches and objectives are aligned with the Sustainable Development Goals (SDG) of the United Nations 2030 Agenda (<https://www.un.org/sustainabledevelopment/es/>), specifically, the activities planned in the subject will contribute to the achievement of target 4.3 of Goal 4, target 8.10 of Goal 8 and target 9.4 of Goal 9.

### 2. Learning results

- To be able to analyze and appraise different investment projects.
- Capability and competence to make decisions related to investment projects in both certainty and risk environments.
- Ability and competence to analyze and assess the incidence of taxes and inflation in different investment projects.
- To be able to make decisions about the composition and efficiency in the management of a portfolio.
- Capacity and competence to analyze the financial structure and the different financial sources of a company, using various tools.
- Ability to analyze financial aspects and policies directly or indirectly related to the financial structure

### 3. Syllabus

Lesson 1.- Introduction to the financial management of the company.

Section I. Investment projects.

Lesson 2.- Business and investments.

Lesson 3.- Investment decisions in an environment of certainty (I). Unique project.

Lesson 4.- Investment decisions in an environment of certainty (II). Set of projects.

Lesson 5.- Effect of taxes and inflation on project appraisal.

Lesson 6.- Investment decisions in a risk environment.

Lesson 7.- Sequential decisions.

Lesson 8.- The cost of capital.

Section II. Financial investments.

Lesson 9.- Markowitz model.

Lesson 10.- Sharpe model.

Lesson 11.- CAPM and APT.

### 4. Academic activities

- Lectures: 28 hours

Participatory lectures in which the contents of the subject will be explained, promoting the active participation of students. Talks and/or conferences from professionals may be included (up to 2 hours).

- Practice sessions: 24 hours

Weekly problem-solving and case sessions using spreadsheet.

- Classes dedicated to group work: 6 hours

Two sessions in which the groups will make partial presentations of the group work. A session dedicated to the oral presentation of the group work.

- Personal study and preparation of the work: 88 hours

- Evaluation tests: 4 hours (two tests, one during class time and the other on the days enabled at the end of the school period)

6 ECTS = 150 hours

It is expected that the teaching methodology will be based on face-to-face classes. However, if necessary for health reasons, classes may be taught semi-face-to-face or online.

## 5. Assessment system

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

Continuous assessment:

It consists of carrying out two written tests and a group work:

- Test 1: corresponding to Section I (30% of the mark).
- Test 2: corresponding to Section II (40% of the grade).

They are structured in two parts, one of theoretical and theoretical-practical questions and another of problems, with a weight of 5 points out of 10 each part.

- Group work: feasibility analysis of an investment project (30% of the grade).

In order to pass the course via continuous assessment, it will be necessary to obtain an overall mark of 5 out of 10, a minimum of 4 out of 10 being required in each of the sections of the continuous assessment.

Global assessment:

In the first call, students who do not follow the continuous assessment, do not pass the subject by continuous assessment or want to improve the mark obtained may attend a global assessment consisting of a single final written test structured in two parts, one of theoretical and theoretical-practical questions, and another of problems, with a weight of 5 points out of 10 each. It is possible to keep the group work score if it improves the grade obtained in the exam, in which case the work represents 30% of the final grade and the remaining 70% corresponds to the exam grade. To pass, a minimum of 4 out of 10 is required in the exam and at least 5 out of 10 in the final grade. In the event that the student takes the global assessment to improve the grade obtained in the continuous assessment, the better of the two grades will prevail.

In the second call, the global assessment will be carried out only by means of a final written test in which it will be necessary to obtain at least a 5 out of 10 to pass the subject.

Assessment criteria:

- Written tests: mastery of content, use of terminology, accuracy of concepts, justification of arguments, correction of procedures and results.

- Group work:

- o Analysis: complexity of the project, rigor in the use of the analysis tools, correction in the calculations, approach and justification of the hypotheses.

- o Written report: correct writing, use of terminology, absence of spelling mistakes, correct structure.

- o Oral presentation: use of appropriate terminology, correct supporting material, time limit, response to the questions raised.