

## 27323 - Financial Management

### Información del Plan Docente

<b>Academic Year</b>	2018/19
<b>Subject</b>	27323 - Financial Management
<b>Faculty / School</b>	109 - Facultad de Economía y Empresa 228 - Facultad de Empresa y Gestión Pública 301 - Facultad de Ciencias Sociales y Humanas
<b>Degree</b>	454 - Degree in Business Administration and Management 448 - Degree in Business Administration and Management 458 - Degree in Business Administration and Management
<b>ECTS</b>	6.0
<b>Year</b>	3
<b>Semester</b>	First semester
<b>Subject Type</b>	Compulsory
<b>Module</b>	---

### 1. General information

#### 1.1. Aims of the course

The course and the expected results correspond to the following approaches and general objectives:

- To study in depth key issues of the current and future economic and financial management of companies: Analysis of investment and financial policies.
- To know the tools to adequately manage the company and define a strategic focus from the perspective of the financial function.
- To provide a strategic overview of the finance department to adequately address the decision making process.
- To develop the competencies and skills needed to take over the financial management of a company.

#### 1.2. Context and importance of this course in the degree

"Financial Management" is the natural continuation of the course "Financial valuation". Furthermore, it forms part of the base for other subjects of the degree, such as "Financial Risk Management", "Financial Markets", "Cash Management" and "International Financial Management", which will allow the students to acquire a more specific knowledge in the financial area.

The interest of this subject lies in the importance and timeliness of the topics covered since its objective is to show students the necessary tools to make the best decisions on investment and financing tools. This knowledge applies not only to companies but also to personal economic decisions that the students will face in their lives.

#### 1.3. Recommendations to take this course

Being a subject taught in the third year, there are no prerequisites for taking this course except those necessary for enrolling in the degree. However, a minimum knowledge of the valuation of financial transactions and a basic use of Excel are recommended. It is recommended that the students attend the classes.

### 2. Learning goals

#### 2.1. Competences

##### Specific skills

- To direct, manage and administrate companies and organizations
- To know how all the functional areas of a business or organization work and to be able to take on any management task entrusted to them.
- To assess the situation and future prospects of companies and organizations, to make decisions and to draw the relevant conclusions.
- To understand and apply professional standards and scientific rigour to solving economic, business and organizational problems.

##### Transversal skills

- Capability to solve problems
- Capacity for analysis and synthesis
- Organizational skills and planning
- Capacity to make decisions
- Capacity for teamwork
- Skills for negotiation and conflict resolution
- Ability to apply knowledge in practice

#### 2.2. Learning goals

By completing and passing the subject, students acquire:

- 1: To be able to analyze and assess different investment projects.
- 2: Capability and competence to take decisions about investment projects in both certainty and risk environments
- 3: Ability and competence to analyze and assess the impact of taxes and inflation on investment projects.
- 4: To be able to take decisions about the composition and efficiency of a portfolio.
- 5: Capacity and competence to analyze the financial structure and different financial sources of a company using various financial tools.
- 6: Ability to analyze aspects and financial policies directly or indirectly related to the financial structure.

#### 2.3. Importance of learning goals

The learning outcomes of Financial Management are relevant because

They will enable the students to understand investment decisions that are taken by commercial entities and companies in general.

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They will enable them to understand the importance of the finance function of the company. In any company, state-owned or private, the finance function plays a critical role.

They will enable them to understand the effect of the different ways of financing an investment project.

They will enable them to choose basic financial policies within the company, from depreciation to tax treatment.

### 3. Assessment (1st and 2nd call)

#### 3.1. Assessment tasks (description of tasks, marking system and assessment criteria)

The student will need to prove that he/she has achieved the expected learning results by means of the following assessment tasks:

Two evaluation systems are available: continuous assessment and global assessment.

1: Continuous assessment.

The student must take two individual written exams and carry out a group task during the semester.

- Individual written exams: the first one after finishing Section I, with the contents of that section (mid-November), and the second one after finishing Section II, with the contents of Sections I and II. Both tests will include one part of theoretical-practical questions and another of practical cases. In order to pass the test, a minimum mark of 2 out of 5 in each part is required.
- Group task: consisting of the production of a feasibility analysis of an investment project in a real or virtual enterprise. The group task will be supervised by the teacher of the subject. The deadline will be late December. It has to be orally presented during the last week of the course through a power point presentation. All the members of the group have to participate in the presentation. The teacher can make as many questions and clarifications on the work as deemed appropriate. The groups will be made up of 4 students who must belong to the same practice subgroup. Complete information for the group task will be given in the first class sessions.

The final mark will be calculated using the following weights for each component of the assessment:

- First written exam: 30%

- Second written exam: 40%

- Group task and oral presentation: 30%

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.

#### 2: Global assessment

The student who does not choose the continuous assessment system, does not pass the subject in the continuous assessment system, or wants to improve his/her mark, will be entitled to sit the global exam, the best of the two marks prevailing in all cases.

In this system, the student has to sit a final written exam which accounts for 100 % of his/her mark. The exam will consist of a theoretical-practical part and another of practical cases. To pass the exam, a minimum mark of 5 out of 10 is required.

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The exam will be held within the context and organization of the official calendar of exams fixed by the Faculty.

### 4. Methodology, learning tasks, syllabus and resources

#### 4.1. Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as lectures and practice sessions.

#### 4.2. Learning tasks

This course is organized as follows:

- **Lectures** (30 hours). Students will have access to the recommended bibliography for each lesson and they are expected to read it carefully before attending the corresponding lecture. In the lectures, a presentation and explanation of the concepts that have generated the greatest doubts among students will be held. If there are no doubts, we will explain the most important concepts of the topic to enhance active student participation.
- **Practice sessions** (30 hours). Every week, besides the theoretical participatory lecture, the students will attend a practice session in order to solve cases in the computer room. Various media, including the blackboard, spreadsheets and an overhead projector, will be used. The students will know the problems and cases to be solved in advance with the objective of promoting active participation in those practice sessions. This includes P6-type practice hours.
- **Autonomous work and study** (86 hours).

#### 4.3. Syllabus

This course will address the following topics:

##### Section I. Investment projects

- Topic 1. Introduction to financial management of the company
- Topic 2. Company and investment.
- Topic 3. Investment decisions in certainty (I). Single project.
- Topic 4. Investment decisions in certainty (II). Set of projects.
- Topic 5. Effect of taxes and inflation on the choice of investments.
- Topic 6. Investment decisions under risk and uncertainty.
- Topic 7. Sequential decisions
- Topic 8. Cost of capital

##### Section II. Financial investments

- Topic 9. Markowitz model
- Topic 10. Sharpe model
- Topic 11. C.A.P.M. and A.P.T.

#### 4.4. Course planning and calendar

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the Moodle website (<https://moddle2.unizar.es>); Academic calendar website (<https://academico.unizar.es/calendario-academico/calendario>); or the website of your corresponding faculty ( Zaragoza: <https://econz.unizar.es/>, Huesca: <http://fegp.unizar.es/>, Teruel: <http://fcsch.unizar.es/>).

#### **4.5. Bibliography and recommended resources**