

Syllabus

- **Course :** Financial Management
 - **Credits:** 6 ECTS
 - **Program:** ADE
 - **Module:** Compulsory
 - **Subject:** CFI
 - **Code:** 802325
 - **Abbreviation:** MA17
 - **Subject Coordinator:** Dra. Cristina Tomàs
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01 Faculty

01.1 Subject coordinator

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02 Presentation

02.1 Description

The financial management is the part of the company that is in charge of planning, executing and analysing the situation of the company with the aim of helping both the management and the rest of the business areas in making decisions with the ultimate aim to increase its value.

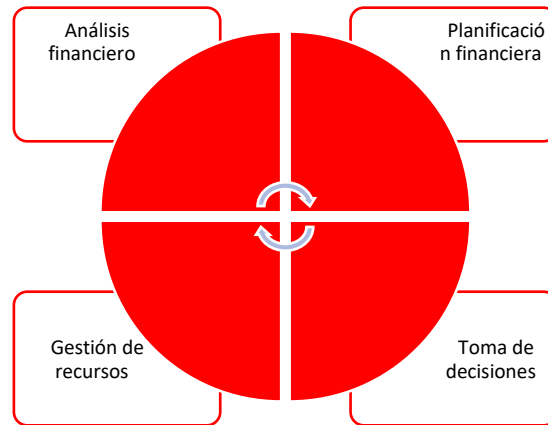
With this analysis, value is generated in the company, so all large companies have a department dedicated to finance, usually led by the Chief Financial Officer or CFO. The CFO is responsible for financial and investment analysis and cost analysis in decision-making to manage the company's financial health.

The financial department of one of a company basically performs two main functions:

Accounting. It is the control and recording system of expenses and income and of all the economic operations that are carried out in a business. It is essential both for the internal operation of a company and for the external, since it involves legal obligations.

Financial analysis. The financial analysis is based on the diagnosis of the economic situation of the company with the objective of helping in decision-making in the business.

Las funciones que realiza el CFO son las siguientes:



02.2 Relevant Professional applications

At a general level, its graduates can adapt to multiple areas of work related to management, administration, production, distribution, accounting, financing, etc. Specific:

- Financial and accounting management and advice
- Audit
- Investment valuation
- Risk analysis

03 Competences

03.1 Subject Competences

Specific Competences

[CFIN-1] Manage the basic terminology of financial income, interest rates, financial markets and financial products.

[CFIN-2] Know and understand the related processes of market function, financial institutions and products, and understand the role of financial management within the company.

[CFIN-3] Apply mathematical and statistical techniques and software tools to unravel the underlying mechanisms of financial economics.

[CFIN-4] Apply some of the basic study methods for: financial investments, corporate finance, financial markets and products.

[CFIN-5] Knowing the current trends of the functioning of stock markets, debt, derivatives, money market and foreign exchange.

[CFIN-6] Teaming.

[CFIN-7] identify obstacles, problems and opportunities, and find out how to suggest improvements and find new strategies or solutions in the financial sphere.

Basic competences

CG02 - Communicate orally and in writing with other people about the results of learning, of the elaboration of thought and of decision making; participate in debates on topics of their own specialty.

CG04 - Manage the acquisition, structuring, analysis and visualization of data and information in the field of specialty and critically assess the results of this management.

CG06 - Identify problems, obstacles and opportunities and know how to propose improvements and find new strategies or solutions, with responsibility and autonomy, planning and organizing tasks to achieve the objectives within the established deadlines and, at the same time, committing to quality work, clear and orderly, through effort, perseverance and the desire for personal and professional growth.

CG08 - Being able to decompose a matter or a problem analysing the premises that compose it, inquiring into the relationships between them, and identifying their implications and consequences

in order to judge the reliability of it.

CG09 - Know and understand the organization of a company and the sciences that define its activity; Ability to understand labour standards and the relationships between planning, industrial and business strategies, quality and profit.

Transversal competences

CT8. Student will show sophisticated analytical abilities being able to dissect problems and premises while investigating the relationships between them by identifying implications and consequences in order to judge consistency.

04 Program

1. A company financing
2. External financing
3. The cost of capital
4. Debt decisions
5. Investment concept
6. Classification of investments
7. Magnitudes that define an investment
8. Static investment selection methods
9. Dynamic investment selection methods
10. Effects of inflation and taxes
11. Investments in uncertainty
12. Application of Corporate Social Responsibility in the financial management to ensure a better sustainable community and continuity in the awareness of its importance.

05 Teaching Method

Taking into account the theoretical and practical subject characteristics and the student profile, teaching praxis has been articulated around different methodology groups:

- ME1.** Interactive class presentations
- ME2.** Team work
- ME3.** Independent work
- ME4.** Case study/problem solving based learning

06 Learning Activities

Depending on the competencies defined for this subject, and consistent with the teaching methodologies proposed, are scheduled the following training activities:

Evaluation activities	Hours	On-site delivery
AF1. Content exposition with student participation	24	100%
AF2. Problem solving exercises and case studies with student participation	24	100%
AF4. Study and preparation of teaching units	44	0%
AF5. Completion of exercises and case studies	25	0%
AF6. Systematic resolution of problems	25	0%
AF13. Written / oral evaluations	8	100%

07 Assessment

Assessment $0.50 \cdot EV1 + 0.30 \cdot EV2 + 0.20 \cdot EV3$	Assessed Specific skills	Weight
EV1. Final written exam on the entirety of the subject studied	CEFIN04, CEFIN06, CEFIN07	40%
EV2. Mid-term written test	CEFIN04, CEFIN06, CEFIN07	20%
EV3. Quizzes (Exercises, Problems, Multiple choice)	CEFIN04, CEFIN06, CEFIN07	40%

"The maximum grade that students will be able to obtain in the revaluation tests [...] shall be 5,0. In addition, "the grade of the revaluation tests shall in any case constitute the final grade of the subject". Thus, **only students who, having completed the midterm exam, the final exam and having carried out 100% of the continuous evaluation activities of the subject**, and have suspended (final grade of the subject below 5) will be entitled to the revaluation examination.

08 Learning Resources

Subjects	Resources	Type
Units 1 – 8	Book, Class Slides, Notes and Exercises	Class and Blackboard

09 Code of Academic Conduct

The section 27.2 of the Universal Declaration of Human Rights stipulates that everyone has the right to the protection of the moral and material interests resulting from any scientific, literary or artistic production of which he is the author.

Thus, the moral and patrimonial rights of the authors of literary, musical, artistic, scientific and academic creations, whether they have been published or not, are protected by means of different national and international regulations. In the case of Spain, the Legislative Royal Decree 1/1996, of April the 12th, approved the consolidated version of the Law of Intellectual Property, regularizing, clarifying and harmonizing the legal provisions for the time being in force on this matter.

In this respect, special attention must be given to previously obtaining the corresponding authorization from the owner of the copyrights of any material, particularly before its distribution to the students and by means of the virtual campus. EAE Barcelona takes no responsibility for the non-compliance with this rule on the part of the users, either members of the teaching community or students.

The following materials that can be duplicated without the requirement of previous authorization:

- Laws and regulations.
- Court decisions.
- Acts, agreements, deliberations and decisions from public bodies.
- Any material distributed under the Creative Commons license, whenever its author and credits are mentioned.
- Any material published under the ISBN of EAE Barcelona or EAE Madrid.
- Any material, whose rights belong to EAE Barcelona or EAE Madrid.
- Any work that is in the public domain.

Furthermore, the quotation right is the inclusion of extracts from protected documents or materials, in this particular case, elaborated by the members of the teaching community- with the exception of textbooks and university handbooks- when such extracts are used to accompany educational activities.

The excerpts that can be used on the basis of the quotation right must fulfil the following requirements

- They must be previously published works.
- The source and author must be mentioned, whenever it is possible.
- They must deal exclusively with the teaching field.
- The inclusion of the excerpt must necessarily come with an analysis or explanation of it.

Concerning the material elaborated by the professors, in case it has been published previously, the agreements with the magazine or publication where it appeared must be taken into account.

As is apparent from the preceding paragraphs, plagiarism is a fraudulent activity that may result in serious sanctions, both of academic and legal nature. Academic honesty is one of the pillars on which the School's commitment to education is based, and the members of its teaching community are particularly conscious and prepared to perceive this kind of actions. Keeping in mind the difficulty that arises when trying to conceptualize plagiarism, it has been considered appropriate to delimitate clearly its contents and significance in these regulations and policies.

Plagiarism is understood as the appropriation of someone else's works, pretending that they are one's own; that is to say, without explicitly confirming its source. Plagiarism can consist on the complete or partial unauthorized copy of someone else's work, or the presentation of a copy as an original own work, impersonating the true author. Some examples of plagiarism are:

- Presenting someone else's work as one's own, regardless of whether the copy is complete or partial.
- Paraphrasing a text using different words, with small changes in the language, without quoting the source in order to feign.
- Purchasing or obtaining a work and presenting it as one's own.
- Using someone else's ideas or sentences as the basis to write a work without quoting its author.

In line with the section 10 of the Academic Code of Conduct of Students of EAE Barcelona, without prejudice to the academic sanctions resulting from its application, the Academic Commission will promote the pertinent legal actions if the plagiarism violates the applicable regulation in matters of intellectual property.

10 Bibliography

10.1 Basic Bibliography

- Ross, S. A., Jaffe, J. F., Jordan, B. D., & Westerfield, R. W. (2021). Core principles and applications of corporate finance.

10.2 Complementary Bibliography

- Brealey, R. A., Myers, S. C., & Marcus, A. J. (2021). Fundamentals of Corporate Finance (New York, 2021).