

1. BASIC INFORMATION

Course	Financial Economics
Degree program	International Business
School	Social Sciences and Communication
Year	2
ECTS	6
Credit type	DR
Language(s)	English
Delivery mode	Face-to-face
Semester	S1
Academic year	2020/2021
Coordinating professor	Susana Sousa Santos

2. PRESENTATION

The subject introduces the student in one of the big areas of the Economy of the Enterprise. These areas are: production, marketing, organization and finance. All of them are interrelated in a way in which the decisions in one of them determine to the rest. It is important, therefore, to understand how the financial decisions determine and are determined by the rest of the areas.

Students will learn about the concepts of financial mathematics and how to apply them to financial contexts. Moreover, they will acquire knowledge about different criteria used in order to value investments and corporations and how to make financial decisions in different countries. Finally, they will learn to value different financial assets.

3. COMPETENCIES AND LEARNING OUTCOMES

Core competencies (Basic skills):

- BS1: Students must demonstrate a deep knowledge and understanding of a field of study that is based on secondary education and that, whilst supported by advanced textbooks, involves acquaintance with the vanguard of their area of study.
- BS4: Students must be able to convey information, together with ideas, problems and solutions to a specialized or non-specialized audience.
- BS5: Students must have developed the necessary learning skills so as to undertake subsequent studies with autonomy.

Cross-curricular competencies (Cross skills):

- CS1: Self-learning skills: The ability to choose the most effective strategies for controlling our own learning environment and acting autonomously throughout the learning process.

- CS5: Capacity to apply knowledge: Being able to use knowledge acquired in academic contexts in situations that resemble as closely as possible the reality of the chosen future profession.
- CS8: Information management: The ability to find, select, analyze and integrate information from different sources.
- CS12: Critical reasoning: The ability to analyze an idea, phenomenon or situation from different points of view and take a personal approach to it based on rigor and objective reasoning, and not on intuition.

Specific competencies:

- SS8: Capacity to use the management tools available in the area of administration and finance, in the context of international business.
- SS15: Ability to perform market analysis prior to making decisions on international expansion and business growth.
- SS17: Ability to select the best financial planning and operational options, which are then implemented in the markets and companies in which the business activity takes place, in the context of globalized and interdependent environments.
- SS21: Ability to interpret accounting and financial information prepared in different countries, taking into account the adjustments and economic impacts of different accounting methods, as well as the adjustments required to obtain information according to international financial reporting standards.

Learning outcomes:

- LO1: Understanding of concepts related to corporate finance.
- LO2: Problem-solving associated with investment decision making that shows a proper understanding of the concepts described.

The following table shows the relationship between the competencies developed during the course and the learning outcomes pursued:

Competencies	Learning outcomes
BS1, BS4, BS5, CS1, CS8, SS15, SS21	LO1
BS1, BS4, BS5, CS5, CS12, SS8, SS17	LO2

4. CONTENT

The contents of the subject will be the following:

UNIT 1: Introduction to financial management.

UNIT 2: The value of money over time: Present value and future value.

UNIT 3: Valuation of investments.

UNIT 4: Calculation of cash flows.

UNIT 5: Evaluation projects in a context of uncertainty.

UNIT 6: Rating financial investments.

5. TEACHING-LEARNING METHODOLOGIES

The types of teaching-learning methodologies used are indicated below:

- Master class
- Case study method
- Cooperative learning
- Problem-based learning.

6. LEARNING ACTIVITIES

Listed below are the types of learning activities and the number of hours the student will spend on each one:

Campus-based mode:

Learning activity	Number of hours
Lectures	40 h
Autonomous work	30 h
Formative evaluation	10 h
Problems resolution	25 h
Tutoring	10 h
Group activities	20 h
Case Analysis	15 h
TOTAL	150 h

7. ASSESSMENT

Listed below are the assessment systems used and the weight each one carries towards the final course grade:

Assessment system	Weight
Exams	50%
Case studies and problem solving	20%
Written assignments and reports	10%
Performance observation	10%
Oral presentations	10%

When you access the course on the *Campus Virtual*, you'll find a description of the assessment activities you have to complete, as well as the delivery deadline and assessment procedure for each one.

7.1. First exam period

To pass the course in the first exam period, you must obtain a final course grade of at least 5 out of 10 (weighted average).

In any case, you will need to obtain a grade of at 4.0 in the final exam in order for it to count towards the final grade along with all the grades corresponding to the other activities.

7.2. Second exam period

To pass the course in the second exam period, you must obtain a final grade of at least 5 out of 10 (weighted average).

In any case, you will need to obtain a grade of at 4.0 in the final exam in order for it to count towards the final grade along with all the grades corresponding to the other activities.

The student must deliver the activities not successfully completed in the first exam period after having received the corresponding corrections from the professor, or those that were not delivered in the first place.

8. SCHEDULE

This table shows the delivery deadline for each assessable activity in the course:

Assessable activities	Deadline
Activity 1. Problem set and Test 1.	Week 4
Activity 2. Problem set and Test 2.	Week 8
Activity 3. Problem set and Test 3.	Week 11
Activity 4. Problem set and Test 4.	Weeks 12-13
Activity 5. Problem set 5.	Week 14-15
Activity 6. Financial advice.	Week 17
Activity 7. Final exam.	Week 18

This schedule may be subject to changes for logistical reasons relating to the activities. The student will be notified of any change as and when appropriate.

Class attendance: 50% (minimum).

Spelling and grammar requirements (annex).

Meeting deadlines: works submitted out of time will not be graded.

9. BIBLIOGRAPHY

Here is the recommended bibliography:

- BREALEY, R., MYERS, S., & ALLEN, F. (2017). Principles of Corporate Finance (12th ed.). New York: Mc Graw Hill.
- BREALEY, R., MYERS, S. and MARCUS, A. (2018). Fundamentals of Corporate Finance (9th ed.). New York: Mc Graw Hill.
- PETERSON, P. and FABOZZI, F. (2009). Foundations and Applications of the Time Value of Money. New Jersey: Wiley.

10. DIVERSITY MANAGEMENT UNIT

Students with specific learning support needs:

Curricular adaptations and adjustments for students with specific learning support needs, in order to guarantee equal opportunities, will be overseen by the Diversity Management Unit (UAD: Unidad de Atención a la Diversidad).

It is compulsory for this Unit to issue a curricular adaptation/adjustment report, and therefore students with specific learning support needs should contact the Unit at unidad.diversidad@universidadeuropea.es at the beginning of each semester.

11. ONLINE SURVEYS

Your opinion matters!

The Universidad Europea encourages you to participate in several surveys which help identify the strengths and areas we need to improve regarding professors, degree programs and the teaching-learning process.

The surveys will be made available in the “surveys” section in virtual campus or via e-mail.

Your assessment is necessary for us to improve.

Thank you very much for your participation.