

1. BASIC INFORMATION

Course	Finance II
Degree program	Bachelor's Degree in Business Administration and Management
School	Social Sciences and Communication
Year	Second
ECTS	6
Credit type	Mandatory
Language(s)	English
Delivery mode	Presential/Remote
Semester	First Semester
Academic year	2024-2025
Coordinating professor	Oscar Cordero Mata
Professor	

2. PRESENTATION

Finance II is a mandatory course within the Bachelor's Degree in Business Administration and Management, worth 6 ECTS credits. The course introduces students to project valuation after they have studied and applied the most appropriate valuation methods for each situation. The skills developed in this course are highly useful for both the professional and everyday life of future graduates. Students learn finance concepts that are useful for comparing different financial products (whether they are investments or financing methods) and analyze how to make decisions within companies while considering their financial viability.

Furthermore, the course includes an analysis of the financial system in our country and the international financial system. To do so, it focuses on the study of its three fundamental elements: its financial intermediaries, its markets, and its means.

3. COMPETENCIES AND LEARNING OUTCOMES

Basic Competencies:

- CB2: Students should be able to apply their knowledge to their work or vocation in a professional manner and possess the competencies usually demonstrated through the development and defense of arguments and problem-solving within their field of study.

- CB3: Students should have the ability to gather and interpret relevant data (typically within their field of study) to make judgments that include reflection on relevant social, scientific, or ethical issues.
- CB5: Students should have developed the learning skills necessary to undertake further studies with a high degree of autonomy.

Transversal Competencies:

- CT1 (Autonomous Learning): Ability to choose strategies, tools, and moments considered most effective for learning and independently applying what has been learned.
- CT5 (Application of Knowledge): Ability to apply acquired knowledge in an academic setting to situations as closely resembling the reality of the profession they are preparing for as possible.
- CT12 (Critical Reasoning): Capacity to analyze an idea, phenomenon, or situation from different perspectives and adopt a personal approach constructed from rigor and argued objectivity, rather than intuition.
- CT13 (Problem Solving): Ability to find solutions to confusing or complicated issues without a predefined solution that hinders achieving a goal.
- CT17 (Teamwork): Ability to integrate and actively collaborate with other individuals, areas, and organizations to achieve common objectives.

Specific Competencies:

- CE3 (Understanding Financial Markets): Ability to understand and analyze financial markets, their structure, agents, and products.
- CE20 (Financial and Fiscal Planning): Ability to select the best alternative for financial and fiscal planning to be applied in the markets and companies where the activity is carried out, as well as applying the various tools available for management.

Learning Outcomes:

- RA1 (Understanding Financial Instruments): Comprehend the main financial instruments and methodologies available to a financial director of a company for effective management decision-making.
- RA2 (Problem-Solving Skills): Solve problems, cases, and activities that demonstrate that the student has acquired the concepts described in the previous section.

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

Competencies	Learning outcomes
CB3, CT1, CT12, CE3	<ul style="list-style-type: none"> RA1 (Understanding Financial Instruments): Comprehend the main financial instruments and methodologies available to a financial director of a company for effective management decision-making.
CB2, CB3, CB5 CT5, CT13 CT17, CE20	<ul style="list-style-type: none"> RA2 (Problem-Solving Skills): Solve problems, cases, and activities that demonstrate that the student has acquired the concepts described in the previous section.

4. CONTENT

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

Unit 1: Objectives of Financial Management

- **Topic 1:** Introduction to finance and its evolution.
- **Topic 2:** Objectives of the company and functions of the financial director.
- **Topic 3:** Net Present Value (NPV).
- **Topic 4:** Internal Rate of Return (IRR).
- **Topic 5:** Payback Period.
- **Topic 6:** Investment selection.

Unit 2: Cash Flow Calculation

- **Topic 1:** Obtaining cash flows.
- **Topic 2:** Valuation of investments using real and nominal cash flows.
- **Topic 3:** Informatics tools for valuation and cash flow calculation (Excel).

Unit 3: Project Valuation in a Context of Uncertainty

- **Topic 1:** Sensitivity analysis.
- **Topic 2:** Scenario analysis.
- **Topic 3:** Break-even analysis.
- **Topic 4:** Sequential decisions: decision trees.

Unit 4: The Financial System

- **Topic 1:** Introduction. Financial system.
- **Topic 2:** The Bank of Spain and the European Central Bank.
- **Topic 3:** International monetary policies.
- **Topic 4:** International financial institutions.

Unit 5: Credit Institutions. Banking Entities.

- **Topic 1:** Interbank markets.
- **Topic 2:** Credit institutions.
- **Topic 3:** Passive and active operations of credit institutions.

- **Topic 4:** Services provided by credit institutions.
- **Topic 5:** Banks, savings banks, and credit cooperatives.

Unit 6: Other Entities and Financial Markets. Insurance Activity

- **Topic 1:** Financial Credit Institutions and other auxiliary entities.
- **Topic 2:** Capital markets. Institutions and functioning.
- **Topic 3:** Intermediaries in the capital market and collective investment institutions.

5. TEACHING-LEARNING METHODOLOGIES

Below, the types of teaching and learning methodologies that will be applied are indicated:

- Case Method
- Cooperative Learning
- Project-Based Learning (PBL)
- Lecture/Webconference

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
Independent Study	30 h
Oral Presentations	10 h
Case Analysis and Problem Solving	25 h
Group Participatory Activities	20 h
Knowledge Tests	5 h
Tutoring	15 h
Visits/External Stays	5 h
	150 h

Online mode:

Learning activity	Number of hours
Virtual Seminar	5 h
Reading of Topics and Consulting Supplementary Resources	22,5 h
Individual Application Activities: Problems, Cases, Projects	35 h
Collaborative Application Activities	12,5 h
Tutorials	17,5 h
Self-assessment questionnaires and knowledge tests	7,5 h
Independent Study	50 h
TOTAL	150 h

7. ASSESSMENT

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

Campus-based mode:

Assessment system	Weight
Knowledge Test	40%
Case Analysis, Problem Solving	25%
Written Reports	20%
Oral Presentations	10%
Participation in Debates and Forums	5%

Online mode:

Assessment system	Weight
Knowledge Test	40%
Case Analysis, Problem Solving	25%
Written Reports	20%
Oral Presentations	10%
Participation in Debates and Forums	5%

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.

Assistance should be 80%.

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. Financial Management Objectives. Week 11	Week 1-4
Activity 2. Cash Flow Calculation.	Week 5-6
Activity 3. Project Valuation in an Uncertain Context.	
Activity 8. Practical and Professional Application. Knowledge Test.	Week 10
Activity 4. The Financial System.	Week 7-9
Activity 5. Credit Entities. Banking Institutions.	Week 12-13
Activity 6. Other Entities and Financial Markets. Insurance Activity.	Week 14
Activity 7: Information Search on a Topic Related to Units 4-6, Its Writing, and Presentation.	Week 11-14
Activity 9. Practical and Professional Application. Knowledge Test.	Week 15-17

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.

9. BIBLIOGRAPHY

Basic Bibliography:

- Brealey, Myers, and Allen (2015). Principles of Corporate Finance, 11th Edition. Mc Graw Hill.
- Brigham, Eugene F. and Houston, Joel. F. (2020). Fundamentals of Financial Management, 15th Edition. Cengage Learning.
- Gava, L.; Roperio, E., Ubierna, A. and Serna, G. (2008). Financial Management: Investment Decisions. Delta Publishing.
- Parejo Gámir, J.A; Calvo, A; Rodríguez Saiz; L.; Cuervo, A. and Alcalde, E. (2016). Manual of the Spanish Financial System. 26th edition. Ariel.
- Moral, Cecilio (2011). Financial Markets I. International Technical & Financial Institute. Madrid.

Solved Exercises Bibliography:

- López Lubián, F.J. (2007). Practical Cases in Corporate Finance. Paraninfo: Madrid.
- Vallelado González, E. and Azofra Palenzuela, V. (2002). Financial Management Practices. Pirámide: Madrid.

Additional Bibliography:

- Bahillo Marcos, M.E., Pérez Bravo, M.C. and Escribano Ruiz, G. (2015) Financial Management. Paraninfo: Madrid.
- Banco de España (1996). Fundamental Issues of Economic and Monetary Union. Madrid.
- Brealey, R., Myers, S. and Marcus, A. (2014). Fundamentals of Corporate Finance. McGraw-Hill: Madrid.
- Brealey, R. and Myers, S. (2014). Principles of Corporate Finance. 11th Edition. McGraw-Hill: Boston.
- Brigham and Houston (2005). Fundamentals of Financial Management. 10th Edition. Thomson-Paraninfo.
- Brusov, P. et al (2015). Modern Corporate Finance, Investments, and Taxation. Springer: London.
- Durbán Oliva, S. (2008). Financial Management. McGraw-Hill: Madrid.
- Cuadrado, Juan R.; Mancha, Tomás; Villena, José E.; Casares, Javier; González, Miguel; Marín, José M^a, and Peinado, María Luisa (2006). Economic Policy. Objectives and Instruments. 3rd Edition. McGraw-Hill: Madrid.
- Eiteman, D.K., Stonehill, A.I. and Moffett, M.H (2011). Finance in Multinational Enterprises. Pearson Education.
- Fernández Díaz, A., Parejo Gámir, J.A.; Rodríguez Sáiz; L.; Calvo, A. and Galindo, M.A. (2003). Monetary Policy. AC: Madrid.
- Fama, E. F. and Miller, M.H. (1976). Foundations of Finance. Basics Books: New York.
- Friedman, Milton (1992). Money Paradoxes. Grijalbo: Barcelona.
- Friedman, Milton and Friedman, Rose (1980). Free to Choose. Orbis: Barcelona.
- García, P.; Díez de Castro, Luis T. (Coordinators). (2009). International Financial Markets. Delta: Madrid.
- González Garagorri, Í. (2014). Financial Management. Center for Financial Studies.
- Grinblatt, M. and Titman, S. (2007). Financial Markets and Corporate Strategy. McGraw-Hill: Boston.
- Grinblatt, M. and Titman, S. (2007). Financial Markets and Business Strategy. McGraw-Hill Ed: Madrid.
- López, Francisco J. and García, Pablo (2006). Finance in International Markets. Mc Graw-hill: Madrid.
- Malo de Molina, J.L., Viñals, J. and VV.AA. (1997). Monetary Policy and Inflation in Spain. Banco de España Studies Service. Alianza Editorial: Madrid.
- Marín, J.M and Rubio, G. (2011). Financial Economics. Antoni Bosch Ed.

- Martín, J.L. (2011). Finance for Everyone. LID: Madrid.
- Martín, José L. and Téllez, Cecilia (2006). International Finance. Thomson: Madrid.
- Mascareñas Pérez-Íñigo, J. (2010). Finance for Managers. Prentice-Hall Ed.
- Neftci, S.N. (2008). Financial Engineering. McGraw-Hill: Madrid.
- Ontiveros, E. and Valero, F.J. (1998). The Euro Guide. School of Applied Finance: Madrid.
- Ontiveros, Emilio; Berges, Ángel; Manzano, Daniel, and Valero, Francisco J. (1991). International Financial Markets. 2nd Edition. Espasa-Calpe: Madrid.
- Parejo, José Alberto; Calvo, Antonio; Rodríguez, Luis; Cuervo, Álvaro, and Alcalde, Eduardo (2016). Manual of the Spanish Financial System. 26th Ed. Ariel: Barcelona.
- Ross, S.A, Westerfield, R.W and Jaffe, J.F (2012). Corporate Finance. McGraw-Hill Interamericana Ed.
- Coord. Sánchez Fernández de Valderrama, J.L. (2000) Stock Market and Financial Markets Course. 4th Edition. Ariel Ed.

10. EDUCATIONAL GUIDANCE AND DIVERSITY UNIT

From the Educational Guidance and Diversity Unit we offer support to our students throughout their university life to help them reach their academic achievements. Other main actions are the students inclusions with specific educational needs, universal accessibility on the different campuses of the university and equal opportunities.

From this unit we offer to our students:

1. Accompaniment and follow-up by means of counselling and personalized plans for students who need to improve their academic performance.
2. In terms of attention to diversity, non-significant curricular adjustments are made in terms of methodology and assessment for those students with specific educational needs, pursuing an equal opportunities for all students.
3. We offer students different extracurricular resources to develop different competences that will encourage their personal and professional development.
4. Vocational guidance through the provision of tools and counselling to students with vocational doubts or who believe they have made a mistake in their choice of degree.

Students in need of educational support can write to us at:

orientacioneducativa@universidadeuropea.es

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.

WORK PLAN FOR THE COURSE

HOW TO COMMUNICATE WITH YOUR PROFESSOR

Whenever you have a question about the content or activities, don't forget to post it to your course forum so that your classmates can read it.

You might not be the only one with the same question!

If you have a question that you only want to ask your professor, you can send him/her a private message from the Campus Virtual. And if you need to discuss something in more detail, you can arrange an advisory session with your professor.

It's a good idea to check the course forum on a regular basis and read the messages posted by your classmates and professors, as this can be another way to learn.

PLAGIARISM REGULATION

In accordance with the current student disciplinary regulations at Universidad Europea:

- Plagiarism, in full or in part, of intellectual works of any kind, is considered a very serious offense.
- Very serious offenses relating to plagiarism and the use of fraudulent means to pass assessment tests shall result in exclusion from the exams for the relevant period, as well as the inclusion of the offense and its details in the student's academic record.