

# **UNIVERSIDAD DE CASTILLA - LA MANCHA**

# **GUÍA DOCENTE**

#### 1. General information

Course: FINANCIAL MANAGEMENT AND PLANNING FOR BUSINESS			SS	Code: 54349			
Type: ELEC	TIVE	ECTS c	ECTS credits: 4.5				
317 - UNDERGRADUATE DEGREE IN BUSINESS MANAGEMENT / ADMINISTRATION (AB)			EMENT AND Academic	<b>c year:</b> 2023-24			
Center: 5 - FA	CULTY OF ECONOMICS AND BUSIN	Gro	Group(s): 12				
Year: 4			Dui	Duration: First semester			
Main language: Spani	Main language: Spanish Second language: English						
Use of additional							
languages:		English Friendly: Y					
Web site:		Bilingual: N					
Lecturer: ANTONIO DIAZ PEREZ - Group(s): 12							
Building/Office	Department	Phone number	Email	Office hours			
Ftad. CC.EE. y	ANÁLISIS ECONÓMICO Y	000050050	antania dia-Qualmaa				
Emp./Despacho:3.06	FINANZAS	926052958	antonio.diaz@uclm.es				

# 2. Pre-Requisites

No prerequisites have been established. However, it is advisable to have knowledge of financial mathematics, investment and financial management

#### 3. Justification in the curriculum, relation to other subjects and to the profession

The aim of this course is to provide students with the basic knowledge regarding short and long term financial planning and financial management of the company from derivative instruments. The course deals with the issue of managing current assets and liabilities and developing a financial plan, as well as describing and analysing the most common derivative assets, their pricing and their use in hedging, arbitrage and speculation operations.

This elective course is included in the Economic-Financial and Fiscal Management mention, in which the aim is to provide the student with a practical overview of subjects related to the accounting, financial and fiscal environment of the company and other financial and brokerage institutions. The concepts developed in this course are fundamental for the financial management of private companies, especially credit institutions, as well as public and private entities. Furthermore, the notions learned in this course are basic for the construction of institutional portfolios, especially investment and pension funds, fixed income and equity.

4. Degree competend	ces achieved in this course
Course competences	
Code	Description
E01	Develop the ability to manage and run a company or organization, understand their competitive and institutional position, and identify their strengths and weaknesses.
E03	Develop and enhance the ability to establish the planning and organization of any task in a company with the ultimate goal of helping make business decisions.
E05	Develop the ability to analyze any information on the situation and possible development of a company and transform it into a business opportunity.
E08	Ability to produce financial information, relevant to the decision-making process.
E09	Ability to carry out a financial evaluation of the different assets of a company at different points in time and at different levels of risk.
G01	Possession of the skills needed for continuous, self-led, independent learning, which will allow students to develop the learning abilities needed to undertake further study with a high degree of independence.
G03	Develop oral and written communication skills in order to prepare reports, research projects and business projects and defend them before any commission or group of professionals (specialised or non-specialised) in more than one language, by collecting relevant evidence and interpreting it appropriately so as to reach conclusions.
G04	Ability to use and develop information and communication technologies and to apply them to the corresponding business department by using specific programmes for these business areas.

#### 5. Objectives or Learning Outcomes

#### Course learning outcomes

### Description

To apply the quantitative analysis of the company and its environment.

Search for information in order to analyze it, interpret is meaning, synthesize it and communicate it to others.

Know the exchange of economic resources over time between individuals, companies and financial institutions, which involves the analysis of investment decisions and financing in the company, the theory of portfolios, the valuation of assets and the functioning of the financial markets.

Know the analytical models and techniques of the economic and legal environment currently faced by enterprises, with special attention given to the search for opportunities and the anticipation of potential changes.

Autonomous work and personal initiative.

6. Units / Contents

# Unit 3: Financial options and futures markets

Unit 4: Pricing, hedging and speculation with financial derivatives

<i>l</i> lethodology						
tivity Methodology (only degrees before RD 822/2021)		ECTS	Hours	As	Com	Description
Lectures	E01 E03 E05 E08 E09	0.8	20	N	-	
Problem solving and exercises	E08 G01 G04	0.4	10	N	-	
Combination of methods	E08 G01 G04	0.3	7.5	Y	N	
Self-study	E01 E03 E05 E08 E09	2.2	55	N	-	
Practical or hands-on activities	G01 G03	0.7	17.5	Y	Y	
Assessment tests	G01 G03 G04	0.1	2.5	Y	Y	
Total:					•	
Total credits of in-class work: 1.6 Total class time hours:						
Total credits of out of class work: 2.9 Total hours of out of class work: 7					Total hours of out of class work: 72.5	
	Methodology Lectures Problem solving and exercises Combination of methods Self-study Practical or hands-on activities Assessment tests Total	Methodology Related Competences (only degrees before RD 822/2021)   Lectures E01 E03 E05 E08 E09   Problem solving and exercises E08 G01 G04   Combination of methods E08 G01 G04   Self-study E01 E03 E05 E08 E09   Practical or hands-on activities G01 G03   Assessment tests G01 G03 G04   Total credits of in-class work: 1.6	Related Competences (only degrees before RD 822/2021)ECTSLecturesE01 E03 E05 E08 E090.8Problem solving and exercisesE08 G01 G040.4Combination of methodsE08 G01 G040.3Self-studyE01 E03 E05 E08 E092.2Practical or hands-on activitiesG01 G030.7Assessment testsG01 G03 G040.1TotalTotal credits of in-class work: 1.6	Related Competences (only degrees before RD 822/2021)ECTSHoursLecturesE01 E03 E05 E08 E090.820Problem solving and exercisesE08 G01 G040.410Combination of methodsE08 G01 G040.37.5Self-studyE01 E03 E05 E08 E092.255Practical or hands-on activitiesG01 G03 G040.12.5Total credits of in-class work: 1.6Total credits of in-class work: 1.6112.5	MethodologyRelated Competences (only degrees before RD 822/2021)ECTSHoursAsLecturesE01 E03 E05 E08 E090.820NProblem solving and exercisesE08 G01 G040.410NCombination of methodsE08 G01 G040.37.5YSelf-studyE01 E03 E05 E08 E092.255NPractical or hands-on activitiesG01 G03 G040.12.5YTotal credits of in-class work: 1.6	MethodologyRelated Competences (only degrees before RD 822/2021)ECTSHoursAsComLecturesE01 E03 E05 E08 E090.820N-Problem solving and exercisesE08 G01 G040.410N-Combination of methodsE08 G01 G040.37.5YNSelf-studyE01 E03 E05 E08 E092.255N-Practical or hands-on activitiesG01 G03 G040.12.5YYTotalTotal credits of in-class work: 1.6UUUU

As: Assessable training activity

Com: Training activity of compulsory overcoming (It will be essential to overcome both continuous and non-continuous assessment).

8. Evaluation criteria and Grading System						
Evaluation System	Continuous assessment	Non- continuous evaluation*	Description			
Other methods of assessment	30.00%		Conducting exercises in class, exercises in Excel, and delivery of exercises for each of the topics that the student will complete off campus.			
Final test	70.00%	100.00%	Theoretical and practical exam			
Total:	100.00%	100.00%				

According to art. 4 of the UCLM Student Evaluation Regulations, it must be provided to students who cannot regularly attend face-to-face training activities the passing of the subject, having the right (art. 12.2) to be globally graded, in 2 annual calls per subject, an ordinary and an extraordinary one (evaluating 100% of the competences).

## Evaluation criteria for the final exam:

### Continuous assessment:

The course follows an evaluation system based on the assessment of various formative activities and an exam. The student is required to obtain a 4 (out of 10) in the final evaluation test in order to average the grade obtained in the rest of the proposed training activities. Those students who, even though they have done evaluable activities, wish to be evaluated with the non-continuous evaluation criteria must inform the teacher before the end of the class period. Regarding the evaluation in case of illness or other special circumstances (extenuating rules), see article 6 of the Student Evaluation Regulations of the University of Castilla-La Mancha.

# Non-continuous evaluation:

The evaluation will be carried out with a final test that will include the specific tests deemed necessary to evaluate all the competences of the subject. Regarding the evaluation in case of illness or other special circumstances (extenuating rules), see article 6 of the Student Evaluation Regulations of the University of Castilla-La Mancha.

### Specifications for the second resit / retake exam:

The evaluation will be made on a single written test, being necessary to pass the subject a minimum score of 5 out of 10.

9. Assignments, course calendar and important dates	
Not related to the syllabus/contents	
Hours	hours
Class Attendance (theory) [PRESENCIAL][Lectures]	20
Class Attendance (practical) [PRESENCIAL][Problem solving and exercises]	10
Problem solving and/or case studies [PRESENCIAL][Combination of methods]	7.5
Study and Exam Preparation [AUTÓNOMA][Self-study]	55
Other off-site activity [AUTÓNOMA][Practical or hands-on activities]	17.5
Final test [PRESENCIAL][Assessment tests]	2.5
Global activity	
Activities	hours
Class Attendance (practical) [PRESENCIAL][Problem solving and exercises]	10
Problem solving and/or case studies [PRESENCIAL][Combination of methods]	7.5
Class Attendance (theory) [PRESENCIAL][Lectures]	20
Study and Exam Preparation [AUTÓNOMA][Self-study]	55
Final test [PRESENCIAL][Assessment tests]	2.5
Other off-site activity [AUTÓNOMA][Practical or hands-on activities]	17.5
	Total horas: 112.5

Author(s)	Title/Link	Publishing house	Citv	ISBN	Year	Description
Pisón Fernández., Irene	Dirección y gestión financiera de la empresa	<sup>a</sup> Pirámide		84-368-1548-3	2001	
Hull, John	Options, futures, and other derivatives	Pearson		978-1292212890	2017	
Martín Marín, José Luis	Manual de mercados financieros	Thomson		84-9732-326-2	2004	
Hull, John	Risk management and financial institutions	John Wiley & Sons		978-1-119-44811-2	2018	
Díez de Castro, Luis Tomás	Dirección financiera : planificación gestión y control	'Prentice-Hall		84-205-3066-2	2001	
Hull, John	Introducción a los mercados de futuros y opciones	Pearson		9786073222693	2015	
Hull, John	Fundamentals of Futures and Options Markets	Pearson		9780134083247	2017	
Brealey, Richard A.	Fundamentos de finanzas corporativas	Mac Graw Hill		9788448197766	2014	