



Teaching Guide						
Identifying Data				2022/23		
Subject (*)	Finance		Code	611G01034		
Study programme	Grao en Economía					
Descriptors						
Cycle	Period	Year	Type	Credits		
Graduate	1st four-month period	Fourth	Obligatory	6		
Language	SpanishEnglish					
Teaching method	Face-to-face					
Prerequisites						
Department	Empresa					
Coordinador	Alvarez Garcia, Begoña	E-mail	begona.alvarez@udc.es			
Lecturers	Alvarez Garcia, Begoña	E-mail	begona.alvarez@udc.es			
Web	www.udc.es					
General description	The subject Finance aims to provide students with the necessary tools to be able to make financial decisions and get an insight into the main issues addressed in Corporate Financial Management.					

Study programme competences	
Code	Study programme competences
A1	CE1- Contribuír á boa xestión da asignación de recursos tanto no ámbito privado como no público.
A2	CE2-Identificar e anticipar problemas económicos relevantes en relación coa asignación de recursos en xeral, tanto no ámbito privado como no público.
A3	CE3-Aportar racionalidade á análise e á descripción de calquera aspecto da realidade económica.
A4	CE4-Avaliar consecuencias e distintas alternativas de acción e seleccionar as mellores, dados os obxectivos.
A5	CE5-Emitir informes de asesoramento sobre situación concretas da economía (internacional, nacional ou rexional) ou de sectores da mesma.
A6	CE6-Redactar proxectos de xestión económica a nivel internacional, nacional ou rexional. Integrarse na xestión empresarial.
A7	CE7-Identificar as fontes de información económica relevante e o seu contido.
A8	CE8-Entender as institucións económicas como resultado e aplicación de representacións teóricas ou formais acerca de cómo funciona a economía.
A9	CE9-Derivar dos datos información relevante imposible de recoñecer por non profesionais.
A10	CE10-Usar habitualmente a tecnoloxía da información e as comunicación en todo a seu desempeño profesional.
A11	CE11Leer e comunicarse no ámbito profesional en máis dun idioma, en especial en inglés.
A12	CE12-Aplicar á análise dos problemas criterios profesionais baseados no manexo de instrumentos técnicos.
A13	CE13-Comunicarse con fluidez no seu contorno e traballar en equipo.
B1	CB1 - Que os estudantes demostren posuir e comprender coñecementos nun área de estudo que parte da base da educación secundaria xeral, e que soe encontrar nun nivel que, ainda que se apoia en libros de texto avanzados, inclue tamén algúns aspectos que implican coñecementos procedentes da vanguarda do seu campo de estudo.
B2	CB2 - Que os estudantes saibam aplicar os seus coñecementos ó seu traballo ou vocación dun xeito profesional e posúan as competencias que se demostran por medio da elaboración e defensa de argumentos e a resolución de problemas dentro da su entorna de traballo.
B3	CB3 - Que os estudantes teñan a capacidade de reunir e interpretar datos relevantes (normalmente dentro da su área de estudo) para emitir xuízos que inclúan unha reflexión sobre temas relevantes de índole social, científica ou ética
B4	CB4 - Que os estudantes poidan transmitir información, ideas, problemas e solucións a un público tanto especializado como non especializado
B5	CB5 - Que os estudantes desenvolvesen aquellas habilidades de aprendizaxe necesarias para emprender estudos posteriores cun alto grao de autonomía
B6	CG1- Que os estudantes formados se convertan en profesionais capaces de analizar, reflexionar e intervir sobre os diferentes elementos que constitúen un sistema económico



B7	CG2 - Que os estudantes coñezan o funcionamento e as consecuencias dos sistemas económicos, as distintas alternativas de asignación de recursos, acumulación de riqueza e distribución da renda e estean en condicións de contribuír ao seu bo funcionamento e mellora
B8	CG3 -Que os estudantes sexan capaces de identificar e anticipar os problemas económicos relevantes, identificar alternativas de resolución, seleccionar as más axeitadas e avaliar os resultados aos que conduce.
B9	CG4 -Que os estudantes respecten os dereitos fundamentais e de igualdade de oportunidades, non discriminación e accesibilidade universal das persoas con minusvalidez.
C1	CT1-Expresarse correctamente, tanto de forma oral coma escrita, nas linguas oficiais da comunidade autónoma.
C2	Dominar a expresión e a comprensión de forma oral e escrita dun idioma estranxeiro.
C3	Utilizar as ferramentas básicas das tecnoloxías da información e as comunicacións (TIC) necesarias para o exercicio da súa profesión e para a aprendizaxe ao longo da súa vida.
C4	CT2-Desenvolverse para o exercicio dunha cidadanía aberta, culta, crítica, comprometida, democrática e solidaria, capaz de analizar a realidade, diagnosticar problemas, formular e implantar solucións baseadas no coñecemento e orientadas ao ben común.
C5	CT3-Entender a importancia da cultura emprendedora e coñecer os medios ao alcance das persoas emprendedoras.
C6	CT4-Valorar criticamente o coñecemento, a tecnoloxía e a información dispoñible para resolver os problemas cos que deben enfrentarse.
C7	CT5-Asumir como profesional e cidadán a importancia da aprendizaxe ao longo da vida.
C8	CT6-Valorar a importancia que ten a investigación, a innovación e o desenvolvemento tecnolóxico no avance socioeconómico e cultural da sociedade.

Learning outcomes			
Learning outcomes		Study programme competences	
Deepening the understanding of financial decisions		A1 A2 A4 A6 A8 A9 A12 A13	
Learning how to make financial decisions with the help of mathematical methods and computer tools		A2 A9 A10	B3 C3 C6
Knowing how to formulate and defend a financial project		A3 A4 A5 A10	B8 C1 C3 C6
Deepening the knowledge of the capital market		A7 A8 A9 A10 A11 A12	B1 B2 B7 C5 B8 C6
Stimulating the ability to learn both as individuals and in group			B5 B6 B9 C1 C4 C7 C8
Improving the speaking, writing and reading skills			B4 C1 C2 C4 C8



## Contents

Topic	Sub-topic
Introduction to Corporate Finance and financing decisions	Financing decisions Financial objective
Basic concepts about investment analysis	Concept and types of investment Elements of an investment project The cash flows
Evaluating investment projects	Selection of projects under certainty Selection of projects under risk and uncertainty Selection of projects under capital rationing
Corporate financing	External financing

## Planning

Methodologies / tests	Competencies	Ordinary class hours	Student?s personal work hours	Total hours
Guest lecture / keynote speech	A1 A2 A3 A11 B1 B4 B6 B8 B9 C5 C6 C7 C8	15	30	45
Case study	A2 A4 A5 A6 A7 A8 A9 A10 A12 A13 B2 B3 B4 B5 B6 B7 C1 C2 C4	20	40	60
ICT practicals	A3 A4 A5 A6 A7 A13 B2 C2 C3 C8	8	16	24
Directed discussion	A2 A3 A9 A13 B2 B3 B4 B5 B6 B9 C1 C4 C6 C8	4	4	8
Mixed objective/subjective test	A4 A5 A6 A7 A9 A12 B2 B1 B3 B4 B5 B6 B7 C1 C6	3	9	12
Personalized attention		1	0	1

(\*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

## Methodologies

Methodologies	Description
Guest lecture / keynote speech	Presentation of the contents of each topic
Case study	Presentation, analysis, discussion, and resolution of practical problems
ICT practicals	Practical exercises and activities with Moodle. Ability to use a spreadsheet program or other software.
Directed discussion	Discussions related to current practical problems
Mixed objective/subjective test	Written examination of theoretical-practical content

## Personalized attention

Methodologies	Description

Case study	Students have access to the tutoring schedule published by the Faculty for personalized attention. Appointments may be scheduled by email. In addition, there will be small groups tutorials, in which individual questions can be answered. Small group tutorials may be face-to-face in the classroom or via Teams and will coincide with the explanations of topics 2 and 3.
ICT practicals	
Directed discussion	In all these tutorials, as well as in lectures, individual support, coordination and supervision will be offered, both for full and part-time students. These tutorials focus on ensuring that students are able to understand the subject and make financial decisions autonomously

Assessment				
Methodologies	Competencies	Description	Qualification	
Case study	A2 A4 A5 A6 A7 A8 A9 A10 A12 A13 B2 B3 B4 B5 B6 B7 C1 C2 C4	Students' progress and skills will be assessed through their participation in the activities developed during the classes and as an extension of them. This methodology is part of the continuous evaluation	25	
ICT practicals	A3 A4 A5 A6 A7 A13 B2 C2 C3 C8	Students' progress and skills will be assessed. This methodology is part of the continuous evaluation	10	
Mixed objective/subjective test	A4 A5 A6 A7 A9 A12 B2 B1 B3 B4 B5 B6 B7 C1 C6	The ability of the students to address the theoretical-practical questions will be valued. The test will take place on the date established in the official academic calendar.	60	
Directed discussion	A2 A3 A9 A13 B2 B3 B4 B5 B6 B9 C1 C4 C6 C8	The ability of students to defend and argue their opinions will be valued. This methodology is part of the continuous evaluation	5	

**Assessment comments**

**A) EVALUATION REGULATIONS**

1. Requirements for evaluation. Entering the examination room with any device that allows communication with the outside and/or storage of information is forbidden.

2. Student identification. Students must provide proof of their identity in accordance with current regulations.

**B) TYPES OF QUALIFICATION**

1. Mark ?Not present at the exam?. Students who participate in activities that are worth less than 20% of the final grade (regardless of their performance) will have the mark ?Not present at the exam?.

2. Students officially recognized as ?Part-time students? and having an academic exemption from attendance. Students officially recognized as ?Part-time students?, even if they are exempt from attendance, will be evaluated with the same criteria as full-time students.

**C) EVALUATION OPPORTUNITIES**

1. First opportunity. The criteria of evaluation previously indicated will be applied.

2. Second opportunity. Students who did not attend the first opportunity or who did not pass the first opportunity will be able to attend the second opportunity. Students who opt for the second opportunity will be assessed on 100% of the total grade.

3. Advanced opportunity (end of degree call). According to article 19 of the Norms of Evaluation, Review and Claims of the Qualifications of Undergraduate and Master's Degree Studies (Normas de Avaliación, Revisión e Reclamacións das Cualificacións dos Estudos de Grao e Mestrado Universitario), the conditions for the evaluation of the advanced opportunity will be specific for this opportunity. This opportunity will be evaluated by means of a test that will account for 100% of the final grade.

D) OTHER OBSERVATIONS OF EVALUATION. A test carried out through fraudulent means leads to the mark of zero in the final evaluation.

**Sources of information**

Basic	<ul style="list-style-type: none"><li>- Brealey, R.A.; Myers, S.C.; Allen, F. (2014). Principles of corporate finance. McGraw-Hill Irwin</li><li>- Brealey, R.A.; Myers, S.C.; Allen, F. (2010). Principios de finanzas corporativas. McGraw-Hill</li><li>- Fernández, A. S., Iglesias, S. ((2000). ). Métodos cuantitativos de selección de inversiones. Casos prácticos. . Santiago: Tórculo.</li><li>- Doldán, F. ((2003). ). Métodos cuantitativos de selección de inversiones.. Santiago: Tórculo.</li><li>- Ortega de la Poza, R. (2017). Fundamentals of Financial Management. Esic</li><li>- Pindado, J. (dir.) ((2012). ). Finanzas empresariales. Madrid: Paraninfo.</li><li>- Piñeiro, C., De Llano, P., Álvarez, B. ((2006). ). Dirección Financiera: modelos avanzados de decisión con Excel.. Madrid: Delta.</li><li>- Suárez, A. ((2005). ). Decisiones óptimas de inversión y financiación en la empresa. . Madrid: Pirámide.</li></ul>
Complementary	

**Recommendations****Subjects that it is recommended to have taken before**

Financial Operations Analysis/611G01004



Subjects that are recommended to be taken simultaneously

Subjects that continue the syllabus

Other comments

1. Concerning the documentary work carried out in this subject:  
a. It will be requested in virtual format and/or computer support.  
b. It will be done through the platform Moodle in digital format without the need to print them.  
2. The importance of ethical principles related to sustainability values in personal and professional behaviors must be taken into account.  
3. Work will be done to: a) identify and modify sexist prejudices and attitudes, b) influence the environment to modify them, and c) promote values of respect and equality.  
4. The full integration of students that have difficulties in gaining adequate, equal, and beneficial access to university life, for physical, sensory, mental or sociocultural reasons, will be facilitated.

(\*)The teaching guide is the document in which the URV publishes the information about all its courses. It is a public document and cannot be modified. Only in exceptional cases can it be revised by the competent agent or duly revised so that it is in line with current legislation.