



## Teaching Guide

Identifying Data					2020/21
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.				
Contingency plan	<p>1. Modifications to the contents</p> <p>No changes will be made to the contents.</p> <p>2. Methodologies</p> <p>*Teaching methodologies that are maintained</p> <p>All the teaching methodologies are maintained</p> <p>*Teaching methodologies that are modified</p> <p>3. Mechanisms for personalized attention to students</p> <p>Email. Daily attention, preferably in the published tutoring timetable.</p> <p>Moodle. Daily use for a variety of purposes, such as publishing the materials related to the subject or any kind of information provided by the teacher, organizing group and individual activities, opening up debates, and developing learning methodologies that favor student involvement.</p> <p>Microsoft Teams. Personalized tutoring will be set when necessary to clarify doubts regarding the subject and ensure that students perform correctly. There will small group and one-on-one tutoring.</p> <p>4. Modifications in the evaluation</p> <p>No modifications are established in the evaluation system. It will be online evaluation</p> <p>*Evaluation observations:</p> <p>The final exam will be online. In this context, it is important to guarantee the students' identity and determine the authorship of work. This is why, students will be required to activate their computer's microphone and video camera in the Microsoft Teams application.</p> <p>5. Modifications to the bibliography or webgraphy</p> <p>No changes will be made</p>				

## Study programme competences / results

Code	Study programme competences / results
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. Integrase 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	CE11-Leer 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, aínda que se apoia en libros de texto avanzados, inclúe tamén algúns aspectos que implican coñecementos procedentes da vangarda do seu campo de estudo.
B2	CB2 - Que os estudantes saiban 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 aquelas 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 máis 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 enfrontarse.
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 / results
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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 B8	C1 C3 C5 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	Corporate Finance scope 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 Own financing

Planning				
Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	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 ICT practicals Directed discussion	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 4 hours of small groups tutorials, in which individual questions can be answered, and additional tutorials to strengthen the monitoring of virtual students.  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 / Results	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	35
ICT practicals	A3 A4 A5 A6 A7 A13 B2 C2 C3 C8	Students? progress and skills will be assessed	20
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.	40



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.	5
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### Assessment comments

1. Mark ?Not present at the exam?. Students who participate in activities that weight less than 20% of the final grade (regardless of their performance) will have the mark ?Not present at the exam?.
2. Second call. The marks of the continuous evaluation will be taken into account in the final mark in both calls (January and July).  
First call (January session). The continuous evaluation counts for 60% of the final mark and the exam the remaining 40%.  
Second call (July session). The exam counts for 40% of the final mark and students have the opportunity of retaking up to 40% of the previous continuous evaluation. The final grade of the second call includes the mark obtained in the exam (up to 40%) and the best of the marks obtained when comparing the continuous evaluation of the first and second call.
3. End of degree call (December session).  
The exam will cover all the skills and contents of the subject. The result of the exam will be the final grade.
4. Students officially recognized as ?Part-time students?. The criteria of evaluation are the same for full and part-time students.
5. Requirements for evaluation. During the tests, students cannot use any device that allows communication with the outside and / or storage of information.
6. Student identification. Students must provide proof of their identity in accordance with current regulations.
7. Other remarks on evaluation. Every test or exam not performed is worth zero. Nevertheless, a test carried out through fraudulent means leads to the mark of zero in the final evaluation.

### Sources of information

<b>Basic</b>	<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>
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Complementary	
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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

(\*)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.