



## Teaching Guide

Identifying Data				2024/25
Subject (*)	Accounting	Code	611G01020	
Study programme	Grao en Economía			
Descriptors				
Cycle	Period	Year	Type	Credits
Graduate	2nd four-month period	Second	Obligatory	6
Language	SpanishEnglish			
Teaching method	Face-to-face			
Prerequisites				
Department	Empresa			
Coordinador	Muiño Vazquez, María Flora	E-mail	flora.muino@udc.es	
Lecturers	Muiño Vazquez, María Flora Peón Pose, David Olegario	E-mail	flora.muino@udc.es david.peon@udc.es	
Web				
General description	Introduction to the basics of accounting. Introduce students to the basic concepts that regulate the process of preparing, communicating and interpreting accounting information.			

## 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. 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, 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		
	A	B	C
Know the accounting method and its output: the financial statements.	A1	B2	C2
	A4	B7	C3
	A5		
	A6		
	A7		
	A8		
	A9		
	A10		
	A12		
	Record, present, and interpret any basic business transaction.	A1	
A2			C3
A3			C5
A4			
A5			
A9			
Analyse and interpret the content of financial statements using data analytics software (Power BI).	A1	B2	C2
	A2	B3	C3
	A3	B4	C6
	A9	B5	C7
	A10		
	A12		
Learn in an autonomous manner; look for the solution for new problems by applying the acquired knowledge.	A7	B1	C3
	A9	B3	C6
		B5	
		B6	
	B8		



Ability to cooperate with others and to work as a team.	A7 A11 A13	B4 B9	C1 C7 C8
Have an ethical behaviour in business.	A1 A2		C4

Contents	
Topic	Sub-topic
Section I: Foundations of Accounting	
Lesson 1: Business decisions and financial accounting	1.1. Business activity and the need for information 1.2. Uses and users of financial and non-financial information 1.3. Accounting standards
Lesson 2: The balance sheet	2.1. Purpose of the balance sheet 2.2. Balance sheet components 2.3. Transactions and balance sheet
Lesson 3: The income statement and the cash flow statement	3.1. Purpose of the income statement 3.2. Income statement format 3.3. The link between the income statement and the balance sheet 3.4. Cash flows
Lesson 4: The accounting method	4.1. Analysis of transactions. Dual accounting 4.2. The recording process. Debits and credits approach
Lesson 5: Accounting records	5.1. The journal and the journal entry 5.2. List of transactions by account (general ledger) 5.3. The trial balance and the financial statements
Lesson 6: The accounting cycle	6.1. The accounting period 6.2. Recording transactions 6.3. End of period adjustments 6.4. Preparation of financial statements 6.5. Closing entries
Section II: Analysis and interpretation of financial information	
Lesson 7: The content of the financial statements	7.1. Structure and content of the basic financials statements 7.2. Comparative financial statements and trend analysis 7.3. Common size financial statements
Lesson 8. Profitability analysis	8.1. Return on assets 8.2. Return on equity 8.3. Debt and profitability
Lesson 9: Solvency	9.1. Leverage 9.2. Ability to generate cash flow 9.3. Current assets and liabilities. Turnover ratios and days outstanding

Planning				
Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	Student?s personal work hours	Total hours
Guest lecture / keynote speech	A1 A2 A3 A7 A8	8	12	20
Directed discussion	A4 A5 A9 A11 A13 B4 B6 B8 B9 C4 C6	7	12	19
ICT practicals	A6 A7 A9 A10 A12 B2 B1 B3 B5 B7 C1 C3 C5 C7 C8	22	44	66



Oral presentation	A9 A10 A13 B2 B3 B4 C2	3	12	15
Mixed objective/subjective test	A4 A9 A12 B2 B3 C3	1	5	6
Practical test:	A4 A9 A12 B2 B3 C3	2	10	12
Objective test	A4 A9 A12 B2 B3 C3	1	5	6
Events academic / information	B5 C5 C7	2	0	2
Personalized attention		4	0	4

(\*)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	The teacher presents the main concepts that students need to solve the accounting problems covered in the course.
Directed discussion	Preparation and discussion in the classroom of the topics proposed by the teacher.
ICT practicals	Individual and group work, guided by the teaching staff of the subject, for the resolution, presentation and discussion of exercises and practical cases. Spreadsheet and accounting software will be used for transaction recording and preparation of financial statements and Power BI to analyze the content of financial reports.
Oral presentation	Presentation (in the classroom) of a practical case prepared in group and following the guidelines provided by the teacher.
Mixed objective/subjective test	Final exam to be taken in the date stated by the FEE.
Practical test:	Tests associated with the ICT exercises and designed to assess the work done by students outside the classroom (solving the exercises and cases).
Objective test	Mid-term test designed to assess the progress made by students.
Events academic / information	When the FEE organises academic events of interest to this course, students will be told to attend the event or watch the video, if it is recorded.

Personalized attention	
Methodologies	Description
ICT practicals Oral presentation Mixed objective/subjective test Practical test: Objective test	The accounting problems proposed to be solved in the classroom or outside the classroom are intended to strengthen the understanding of the accounting concepts and technique. To do this, the student will be guided by the teacher so that s/he can reach the solution/s of the cases that are proposed. This orientation will be carried out in the classroom, when the student requests it or the teacher perceives that the student is having difficulties to address the question to be solved, but also in individual tutorials, as well as through the virtual forum of the subject or the Teams chat. Finally, personalized attention is also very important in small group tutorials (SGTs), aimed at guiding and monitoring the team project on financial statement analysis. These SGTs are not scheduled in the timetable published by the FEE and will likely be developed in weeks 10, 11 and 12 of the course.

Assessment			
Methodologies	Competencies / Results	Description	Qualification
Oral presentation	A9 A10 A13 B2 B3 B4 C2	Students are asked to present a case in the classroom. In marking this oral presentation the teacher will take into account how students have solved the case, the presentation in the classroom, and the answer to the questions formulated by the teacher and/or other students.	20
Mixed objective/subjective test	A4 A9 A12 B2 B3 C3	On the day and time marked by the center, a final exam will be held; it represents a global evaluation of the course.	30



Practical test:	A4 A9 A12 B2 B3 C3	At the beginning of each of the sessions aimed at discussing exercises and practical cases, the teacher may present to the students a small exercise, similar to those proposed to be carried out outside the classroom. Students must solve this exercise individually in the time set by the teacher.	40
Objective test	A4 A9 A12 B2 B3 C3	Throughout the course a mid-term test will be carried out without prior notice.	10

### Assessment comments

#### CLASS ATTENDANCE AND CONTINUOUS ASSESSMENT

Class attendance is critical to achieving the subject's learning goals. For this reason, to assess continuing evaluation activities (objective test, practical tests, and oral presentation) a minimum attendance of 70% will be required. If this percentage is not reached, these activities will be rated with zero points.

EVALUATION CALLS a) First call: 70% continuous assessment (as described in this guide) and 30% final exam. b) Second call: 70% continuous assessment and 30% final exam. With regard to continuous assessment, the student may choose between maintaining the grade achieved during the semester or taking a substitute test of the continuing assessment activities. This test will be fully or partially oral, will deal with any theoretical or practical aspect worked throughout the course and will represent 70% of the final mark. c) Early call ("Oportunidade adiantada"): A single test, totally or partially oral, will be carried out, designed to evaluate all the contents and competencies of the course. The grade of this test will represent 100% of the final mark. For all aspects related to "academic dispensation", "dedication to study", "permanence" and "academic fraud" the current academic regulations of the UDC apply.

### Sources of information

<b>Basic</b>	<ul style="list-style-type: none"> <li>- Archel, P., Carrasco, F., Lizarraga, F., Sánchez, S. y Cano, M. (2022). Estados contables. Elaboración, análisis e interpretación. Pirámide</li> <li>- Larrán Jorge, M. (Coord.) (2008). Fundamentos de Contabilidad Financiera. Pirámide</li> <li>- Molina, H., Ramírez, J. N., Bautista, R. y De Vicente, M. (2014). Análisis de Estados Financieros para la Toma de Decisiones. Delta Publicaciones</li> <li>- Muñoz Merchante, A. (2019). Introducción a la Contabilidad. Sanz y Torres</li> <li>- Phillips, F., Libby, R., and Libby, P.A. (2012). Fundamentals of Financial Accounting. McGraw Hill</li> <li>- Reverte Maya, C. (2014). Exercises of Financial Accounting. Ecobook</li> <li>- Rivero Menéndez, M. J. y Camacho Miñano, M. M. (2010). Introducción a la Contabilidad Financiera. Pearson Education</li> <li>- Sutton, T. (2004). Corporate Financial Accounting and Reporting. Prentice Hall</li> <li>- Wild, J. (2018). Financial Accounting Fundamentals. McGraw Hill</li> </ul>
<b>Complementary</b>	<ul style="list-style-type: none"> <li>- Arquero Montaña, J.L., Jiménez Cardoso, S. y Ruiz Albert, I. (2021). Introducción a la Contabilidad Financiera. Pirámide</li> <li>- Horngren, C.T.; Harrison, W.T y Bamber, L. S. (2010). Contabilidad. Pearson</li> <li>- Solà Tey, Magda y Vilardell Riera, Inmaculada (2009). Introducción a la Contabilidad General. McGraw Hill</li> </ul>

### Recommendations

#### Subjects that it is recommended to have taken before

Financial Operations Analysis/611G01004

Business Economics: Management and Organisation/611G01008

#### Subjects that are recommended to be taken simultaneously

#### Subjects that continue the syllabus

### Other comments



Sustainability1. All exchange of documents and papers between teachers and students will take place in digital format, preferably Moodle.2. Ethical principles relating to sustainability values in personal and professional behaviours shall be promoted.3. The gender perspective is incorporated through the use of non-sexist language, the use of examples and case studies in which women and men are presented in professional positions of similar relevance, the use of bibliography of authors of both sexes, promoting the participations in the class of all students, ...4. Work will be taken to change sexist prejudices and attitudes and to promote values of respect and equality.5. In the case of gender discrimination, actions and measures to correct them shall be proposed.6. Attention to diversity. The full integration of students who, for physical, sensory, psychic or socio-cultural reasons, experience difficulties for adequate, equal and beneficial access to university life 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.