



## IDENTIFYING DATA

### Advanced financial accounting

Subject	Advanced financial accounting			
Code	V03G020V01926			
Study programme	Grado en Administración y Dirección de Empresas			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Optional	4th	2nd
Teaching language	#EnglishFriendly Spanish English			
Department				
Coordinator	Vila Biglieri, Jorge Eduardo			
Lecturers	Vila Biglieri, Jorge Eduardo			
E-mail	biglieri@uvigo.es			
Web				
General description	The subject Advanced Financial Accounting based in real companies and uncertainty decision making. English Friendly subject: International students may request from the teachers: a) resources and bibliographic references in English, b) tutoring sessions in English, c) exams and assessments in English			

## Training and Learning Results

Code	
B3	Skills related to the use of those computer applications used in business management
B4	Ability to transmit ideas, information, problems and solutions to the both specialised and lay public
C4	Acquire and understand knowledge regarding: The economic framework regulating business activities and the corresponding legislation
C6	Acquire and understand knowledge regarding: The different processes, procedures and practices related to business management
D5	Motivation for quality and continuous improvement

## Expected results from this subject

Expected results from this subject	Training and Learning Results		
Know, comprise and know use the different normative levels (international and national) that regulate the broadcast of accounting information by part of the companies	B3	C4	
Know, comprise and know apply tools of taking of decisions	B4	C6	D5
Use spreadsheets to register, analyse and present financial information	B3		

## Contents

Topic	
Introduction to the Financial Accounting	Types of accountings
Advanced	Issuers of financial regulation Financial Accounting Standards Board (FASB) International Accounting Standards Board (IASB) Institute of Accounting and Audit of Accounts (ICAC)

Financial states of organisations no yielding.	<p>The annual accounts of the non-profit entities (ESAL) and his structure.</p> <p>The spreadsheet (Excel) like instrument to analyse the annual accounts.</p> <p>Obtaining of the financial states from SABI</p> <p>Process of the non current assets</p> <p>Explanation of the annual seats standards of purchases, sales, profit tax and public administrations</p> <p>The records related with investment</p> <p>The records related with the activity of finance</p> <p>The State of cashflow by the direct and indirect method. Comparison and interpretation.</p>
Combinations of businesses and Consolidation	<p>Juridical, accounting and economic of the Business Combinations</p> <p>The identification of the Purchasing Company</p> <p>Determination of the Date of Acquisition</p> <p>Quantify the Cost of the Combination.</p> <p>Recognise and Value the Assets/Liabilities</p> <p>Determine the Value of the Goodwill/Negative Differentiates.</p> <p>Provisional accounting</p> <p>Juridical, accounting and economic of the Financial Consolidation</p>
Accounting of derivatives	<p>Accounting of financial derivatives</p> <p>Operations in currencies and coverage of risks in international transactions</p> <p>Practical Cases with financial instruments in financial markets and real time</p>
Fiscal accounting	<p>The Taxation of the company</p> <p>Connection of the tax legislation of the company with the accounting.</p> <p>Tax issues of the international transactions</p>
Accounting at companies	<p>Recording accounting records in Excel</p> <p>Recording accounting records and retrieving financial accounts in a accounting software</p> <p>Electronic Resource Program (ERP) introduction</p>
Manager Accounting: Uncertain Decision making	<p>Theory of Constraints fundamentals</p> <p>Theory of Constraints basic measures</p> <p>Limitation management</p> <p>Relevant incomes and expenses</p> <p>Decision making examples</p> <p>Thinking Process tools to solve conflicts</p> <p>Managing projects with Theory of Constraints</p>

## Planning

	Class hours	Hours outside the classroom	Total hours
Lecturing	5	10	15
Problem solving	16	50	66
Practices through ICT	10	10	20
Flipped Learning	10	20	30
Problem and/or exercise solving	3	0	3
Essay	5	0	5
Case studies	2	0	2

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

## Methodologies

	Description
Lecturing	Exhibition by part of the professor of the contents of the matter object of study, theoretical bases and/or guidelines of a work, exercise or project to develop by the student. Active participation in the classroom through exhibitions and debates is required. Also is recommended to the student that work previously on the material delivered by the professor and that consult the bibliography recommended to complete the information to follow the explanations and participate actively in the questions aroused along the class. The presentations delivered by the professor don't constitute sufficient material to pass the subject.
Problem solving	Activity on the questions aroused and/or exercises related. The students have to develop the suitable solutions through application of methods or procedures formulas or algorithms and the interpretation of the results. Often it uses to complement the master session
Practices through ICT	In these sessions of computer laboratory applied the knowledges adquired in the theoretical and practical classes to realise practical suppositions with the help of tools of free applications, databases and available information on the internet. The students will work of autonomous form, individually or in group, under the supervision of the professor.
Flipped Learning	First, students will receive data to be individually procesed. Second, students will explain their solutions and finally, the hole class will try to improve suggested solutions

<b>Personalized assistance</b>	
<b>Methodologies</b>	<b>Description</b>
Practices through ICT	Control of the process of learning of the students and evaluation of the knowledges in reduced groups from the professor's suggested activities and his resolution and interaction with other students.
<b>Tests</b>	<b>Description</b>
Essay	Control of the process of learning of the students and evaluation of the knowledges in reduced groups from the professor's suggested activities and his resolution and interaction with other students.

<b>Assessment</b>				
	Description	Qualification	Training and Learning Results	
Problem and/or exercise solving	For the students of continuous evaluation, will propose questions and exercises related with the subject and the economic reality	40	B3 B4	C4 C6
Essay	For the students of continuous evaluation, requires the execution of a work related with a not-for-profit company with normal annual accounts up to date and state of flows of effective	40	B3 B4	C4 C6
Case studies	Decision Making Real cases are presented and the student capacity to solve them will be evaluated	20	B3 B4	C4 C6

### **Other comments on the Evaluation**

Subject evaluation in the ORDINARY And EXTRAORDINARY announcements has two alternatives;

1. CONTINUOUS evaluation: the sum of the qualification obtained in the problems and/or exercises (40%) plus the obtained in the spreadsheet work (40%) plus the right cases solution (20%). All student are in CONTINUOUS evaluation unless they ask GLOBAL evaluation between January 29 and February 29.

2. GLOBAL evaluation: Global evaluation test (100%).

IMPORTANT:

- In the case to participate in some intermediate proof and avoid the final examination, the final degree will be the sum of the continuous evaluation degrees

The dates of exams will have to be consulted in the Web page of the Faculty: <http://fccee.uvigo.es>

### **Sources of information**

#### **Basic Bibliography**

Boletín Oficial de Estado, **Plan General de Contabilidad permanentemente actualizado**, [https://www.boe.es/biblioteca\\_juridica/publicacion.php?id=PUB-PB-2022-227](https://www.boe.es/biblioteca_juridica/publicacion.php?id=PUB-PB-2022-227), 2022

ICAC, **Spanish Accounting regulator**,

Goldrat, E, **La meta**, Diaz de Santos, 2005

Alvarez Melcón y Corona Romero, **Cuentas Anuales Consolidadas**, 9788436836561, Pirámide, 2016

#### **Complementary Bibliography**

SABI database (UVigo library access), **Sistema de Análisis de Balances Ibéricos**,

IASB, **International Accounting Standard Board**,

FASB, **Federal Accounting Standard Board**,

Comisión Nacional del Mercado de Valores, **Stock exchange Spanish regulator**,

Epstein, B. J.; Mirza, A.A., **Wiley IFRS 2015: Interpretation and Application of International Financial Reporting Standards Set**, Wiley, 2015

Alexander, D.; Britton, A.; Jorissen, A., **International Financial Reporting and Analysis**, 6, Thomson, 2014

Alfredson, K. y otros, **Applying International Financial Reporting Standards**, 3, Wiley, 2013

Grünwald, N. and Klymchuk, S., **Money Puzzles**, 1, Hochschule Wismar, 2005

### **Recommendations**

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

Financial accounting 2/V03G020V01401

Business: Financial Accounting I/V03G020V01301

#### **Other comments**

We recommend the continuous evaluation because it improves the progressive acquisition of the subject's knowledge and

competences.

In this subject, spreadsheet basic principles, accounting records and business' economic control are taught. Decision making is developed, letting the student to access to manager job positions.

Tuition can be booked at student's "Secretaria Virtual" or sending an email to [biglieri@uvigo.gal](mailto:biglieri@uvigo.gal)

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