# Universida<sub>de</sub>Vigo

Subject Guide 2023 / 2024

IDENTIFYIN	G DATA			
Asset valua	tion			
Subject	Asset valuation			
Code	O04G020V01604			
Study	Grado en			
programme	Administración y			
	Dirección de			
	Empresas			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Mandatory	3rd	2nd
Teaching	Spanish			
language	English			
Department				
Coordinator	Barajas Alonso, Ángel Antonio			
Lecturers	Barajas Alonso, Ángel Antonio			
E-mail	abarajas@uvigo.es			
Web	<del>-</del>			
General				
description				

Training and Learning Results			
Cod	e		
B1	Ability to analyse and synthesise		
B2	Critical and self-critical thinking		
B3	Skills related to the use of those computer applications used in business management		
<u> </u>	Ability to transport ideas information, problems and solutions to the both ensciolined and lay public		

- B4 Ability to transmit ideas, information, problems and solutions to the both specialised and lay public
- B5 Oral and written communication skills.
- Communication skills through the Internet, as well the ability to use multimedia tools for remote communication
- Capable of Ifuent commnunication within the student's context including interpersonal skills such as active listening, negotiation, persuasion and presentation
- B9 Ability to work effectively within a team
- B10 Issue assessment reports on specific situations regarding companies and markets
- B11 Design global management projects or projects related to the functional areas within a company
- B12 The student should have developed those learning skills necessary for undertaking further studies with a high degree of autonomy
- B13 Capacity for learning and independent work
- B14 Capacity to apply the theoretical and practical knowledge acquired in a specialised academic context
- C1 Acquire and understand knowledge regarding: the relationships between the different subsystems that make up the business system
- C7 Acquire and understand knowledge regarding: The main instrumental techniques applied to the business context
- C11 Make strategic decisions using different types of business models
- C16 Skills in looking for, identifying and interpreting sources of relevant economic information
- D3 Responsibility and the capacity to take on commitments
- D4 Ethical commitment in work
- D5 Motivation for quality and continuous improvement

Expected results from this subject				
Expected results from this subject	Training	ng and Learning Results		
Possess and comprise knowledges on assessment	B1	C1		
	B4	C7		
	B13	C16		
	B14			

Apply the knowledges to possible professional situations.	B1 B2 B9 B11 B12 B13	C1 C7 C11 C16	D3 D4
Gather and interpret notable data to issue trials on the assessment of active	B1 B2 B3 B4 B5 B6 B8 B9 B13 B14	C1 C7 C11 C16	D3 D4
Transmit information and results of assessment of active	B4 B5 B6 B8 B10 B11 B13	C16	D4 D5

Contents			
Topic			
Introduction to financial assets´ valuation	-		
Fixed income valuation.	-		
Investment portfolio management	-		
Asset valuation models (Extension)	-		

Planning			
	Class hours	Hours outside the classroom	Total hours
Lecturing	19.5	19.5	39
Problem solving	22.5	22.5	45
Practices through ICT	5	10	15
Problem and/or exercise solving	3	20	23
Essay	0	28	28

<sup>\*</sup>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 on the matter *objecto of study, theoretical bases and/or guidelines of a work, exercise or project to develop by the student.
Problem solving	Activity in which they formulate problems and/or exercises related with the matter. The student has to develop the suitable or correct solutions by means of the exercise of routines, the application of formulas or algorithms, the application of procedures of transformation of the available information and the interpretation of the results. It is used to employ as I complement of the lesson *magistral.
Practices through ICT	Learning *colaborativo: interactive Approach of organisation of the work in the classroom in which the students are responsible of his learning and of the one of his mates in a strategy of *corresponsabilidad to achieve put and incentives of group.

Personalized assistance			
Methodologies	Description		
Problem solving	Orient, supervise, attend and resolve doubts of the students during the realisation of the activities proposed.		
Practices through ICT	Orient, supervise, attend and resolve doubts of the students during the realisation of the activities proposed.		
Tests	Description		
Essay	Orient, supervise, attend and resolve doubts of the students during the realisation of the activities proposed.		

Assessment					
	Description	Qualification		ining a	
Practices through ICT	An individual test will be carried out on the computer in order to assess problem resolution skills and the capacity to produce accurate results. Task done during the course.	20	B1 B3 B6 B12 B13 B14	C7 C16	D3 D5
Problem and/or exercise solving	Production of test related to the theoretical and practical contents of the subject.	40	B1 B2 B3 B4 B5 B12 B13 B14	C1 C7 C16	D3 D4 D5
Essay	Production and delivery of a team project. The project will be evaluated based on the quality of a presentation, the selected format, the contents introduced, the rationality of the data management and the obtained results.	40	B1 B2 B3 B4 B5 B6 B8 B9 B10 B11 B12	C11	D3 D4 D5

#### Other comments on the Evaluation

Students must choose between the continuous evaluation system or the non-continuous evaluation system. The continuous evaluation system is based on three exams that will take place during the course and a team project that must be produced by the end of the course. The non-continuous evaluation system is based on an exam that will include the entire contents of the subject (100% of final marks).

The evaluation method exposed in the previous point of this guide (`Evaluation´) is for continuous evaluation. The only theoretical-practical exam on the contents of the subject that make up 40% of the mark of the continuous evaluation will requiere a minimum mark. It is necessary to attend the two partial exam and obtaining at least 5 marks (out of 10) in this test to be considered passed (or what is the same, students must obtain a minimum of 2 points out of the 4 points that are worth the total of the test to be considered passed). In other words, if this minimum mark of 2 is not reached in this test, the other part of the evaluation of the subject will not be computed (team work); consequently the official mark if the students will be fail. Students which have failed in this point will have to attend the recovery exam in July including all the contents of the course (100% of the topics) in an exam to be evaluated out of 10 marks.

**Non-continuous evaluation**. In the official calls of May / June and for the July call, an exam must be carried out on the entire content of the subject, 100% of the subject (value 10 points). This exam will have two parts: one part with a theoretical-practical test that will be worth 5 marks and another part, in which the students must demonstrate that they have the skills and competences acquired in the subject through a practical exercise to be developed in a spreadsheet which will be worth the other 5 marks. Both tests have a minimum mark required to pass the exam. Therefore, it is necessary to score more than 2.5 (out of 5) in each of the parts in order for them to be considered passed.

#### Other indications:

The details of the course are presented and available at the remote learning platform `Moovi´. In this regard, all the indications included in this guide are available in a document uploaded at Moovi so the students can have ready access to it.

The differences of the evaluation systems and methodologies between the centers that teach the Degree in Business Administration at the University of Vigo are justified by the necessary adaptation to the different teaching organizations of each center, especially in terms of the type of groups, and the average number of students per group.

The evaluation system is designed for a presential modality. However, in the case that for any circumstance the availability of places and / or teachers necessary to carry them out is not guaranteed, the course and its test could be carried out in a non-presential modality, either through the different telematic resources available at Uvigo (Moovi platform), email, remote campus or, where appropriate, through oral tests.

#### Sources of information

## **Basic Bibliography**

Fernández, P., Guía rápida de valoración de empresas, Gestión 2000, 2005

Pisón Fernández, I., Dirección y Gestión Financiera de la Empresa, Pirámide, 2001

Bodie, Z.; Merton, R., Finanzas, Pearson Educación, 2004

#### Complementary Bibliography

Damodaran, A., Investment Valuation, Wiley & Sons, Inc, 1996

Ferrando, et al., Teoría de la financiacion I: modelos CAPM, APT y aplicaciones, Pirámide, 2005

Arguedas Sanz, R.; González Arias, J; González Fidalgo, J.M.; Martín García, R., **Ejercicios de Finanzas Empresariales**, Ed. Universitaria Ramón Areces/UNED, 2016

Arguedas Sanz, R.;González Arias, J;, **Finanzas Empresariales**, Ed. Universitaria Ramón Areces/UNED, 2016

Jiménez Naharro, F.;De la Torre Gallegos, A., Valoración de empresas y análisis bursátil, Pirámide, 2016

# Recommendations

# Subjects that continue the syllabus

Financial planning/004G020V01702

## Subjects that it is recommended to have taken before

Business: Mathematics of financial transactions/004G020V01202

Statistics: Statistics/O04G020V01204
Mathematics: Mathematics/O04G020V01104
Investment decisions/O04G020V01402
Financing decisions/O04G020V01501

### Other comments

This description of the course presents the framework of activities that must be carried out with the students during the course and is designed to be flexible, consequently, it may require adjustments throughout the academic year based on the dynamics of the class and the specific circumstances of the alumni. Variations may also be introduced to adequately respond to the situations that could arise. Likewise, this document provides the students with the information and specific guidelines that are necessary at each moment of the training process.

The dates and times of the evaluation tests of the different calls will be those approved by the `Junta de Centro´ for each course and can be consulted on the Faculty website (htpps://fcetou.uvigo.es/gl/). In the event of conflict or disparity between the dates of the exams, those indicated on the FCETOU website will prevail.

The subject of Asset Valuation is also taught in the PCEO of ADE-Informatics (3rd year-2nd semester) and in the PCEO ADE-Law (4th year-2nd semester).