

# COURSE DATA

Data Subject			
Code	35949		
Name	Bank analysis and management		
Cycle	Grade		
ECTS Credits	6.0		
Academic year	2022 - 2023		
Study (s)			
Degree		Center	Acad. Period year
1315 - Degree in Fi	nance and Accounting	Faculty of Economics	3 Second term
Subject-matter			
Degree	486 384	Subject-matter	Character
1315 - Degree in Finance and Accounting		17 - Banking and insurance	Obligatory
Coordination			
Name		Department	
CLIMENT DIRANZO, FRANCISCO JOSE		113 - Financial and Actuarial Economics	

# SUMMARY

*Analysis and Management Banking* is a compulsory subject that is taught in the second semester of the third year of the Degree in Finance and Accounting.

The aim of this subject is to provide students with an overview of the main banking operations carried out in Spain, both from the point of view of their potential user and from the credit institutions that carry them out. This objective is addressed by trying to group and complete a series of knowledge, partly acquired in other subjects, focusing on the analysis of the activity of Spanish credit institutions.

# PREVIOUS KNOWLEDGE



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### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

#### **Other requirements**

The adequate monitoring of this subject requires previous knowledge of Financial mathematics that basically correspond to those already acquired in the subject of Financial mathematics of the second year of the Degree in Finance and Accounting.

## OUTCOMES

### 1315 - Degree in Finance and Accounting

- -
- · Conocer los instrumentos de soporte financiero para las empresas y sus implicaciones sobre el valor.
- Capacidad para analizar las operaciones de activo y de pasivo de las entidades de crédito así como las derivadas de la instrumentación de la política monetaria, las interbancarias y las fuera de balance.

## LEARNING OUTCOMES

• Ability to correctly interpret the financial information extracted from specific applications and cases in the financial world.

• Description and analysis of the main banking operations, encouraging the ability to approach the study of new operations that may arise in a market subject to continuous and important changes such as banking.

## **DESCRIPTION OF CONTENTS**

### **1. CREDIT INSTITUTIONS IN SPAIN**

- 1.1. Introduction.
- 1.2. The Basel II Accord
- 1.3. The impact of the financial crisis on credit institutions in Spain.
- 1.4. The legal framework for banking operations in Spain.

### 2. CREDIT INVESTMENT: FINANCIAL STUDY OF ASSET OPERATIONS.



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- 2.1. Commissions and fees in asset operations. Calculation of effective interest rates.
- 2.2. Loan operations.
- 2.3. Bank discount.
- 2.4. Credit lines.

### **3. CREDITORS: FINANCIAL STUDY OF LIABILITY OPERATIONS**

- 3.1. Commissions and fees in liability operations. Calculation of effective interest rates.
- 3.2. Overnight deposits.
- 3.3. Fixed-term Deposits.
- 3.4. Bonds issued by credit institutions
- 3.5. Repurchase agreements (Repos).

### 4. OTHER OPERATIONS

- 4.1. Operations derived from the implementation of monetary policy.
- 4.2. Transactions with other credit entities. The interbank market.
- 4.3. Off-balance sheet operations.

### **5. SECURITISATION OF ASSETS**

- 5.1. The concept of securitisation of assets.
- 5.2. The legal framework of securitisation in Spain.
- 5.3. The securitisation operation.
- 5.4. Mortgage securitisation funds (FTH) and Asset Securitisation Funds (FTA).
- 5.5 Valuation of securitisation bonds.
- 5.6. The securitisation of assets by credit institutions.

# WORKLOAD

Hours 30,00	% To be attended 100
	100
15.00	
15,00	100
15,00	100
10,00	0
20,00	0
3,00	0
15,00	0
15,00	0
17,00	0
10,00	0
	3,00 15,00 15,00 17,00



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TOTAL 150,00

# **TEACHING METHODOLOGY**

• Master class with active participation of students (theory).• Practical classes with approach, resolution and revision of exercises, both on blackboard and computer.

### **EVALUATION**

The procedure for evaluating the subject will consist of:1. A written exam at the end of the term, which may consist of theoretical questions as well as problems and / or real cases. This exam will be 70% of the final grade. A minimum grade (4 points out of 10) must be exceeded in this written test so that it can be added to the rest of the grade. In the case of not obtaining this minimum qualification, the note that will appear in the minutes will be determined by the weighted sum of the scores obtained in the continuous assessment and the written exam but in no case shall it exceed 4.5.2. The continuous evaluation will be based on class attendance, resolution of exercises or case studies, elaboration of group work and participation and involvement in the teaching-learning process. Specifically, it is expected that during the semester students perform 2 group jobs (preferably formed by 3 people). Students must collect information on an active banking operation and a specific passive banking transaction currently marketed by credit institutions and proceed with the financial analysis and approach of both operations. Likewise, the attitude and participation of the student in class will also be taken into account. The continuous evaluation will mean 30% of the final grade of the subject and will be non-recoverable for the second call.In any case, to pass the subject it will be necessary to obtain a minimum grade of 5 out of 10.

Additionally, it should be noted that any possible change in the date and/or time of the final evaluation tests will be governed by the procedure and term established in article 9.2 of the "Reglament d'Avaluació i Qualificació de la Universitat de València per a Títols de grau i màster, ACGUV 108/2017 de 30 de maig".

In particular, in the event of a date and time coincidence between final evaluation tests of subjects of the same degree in which the student has enrolled, if it is up to this subject to make the change, a written request must be submitted to the Address of the responsible department at least one month in advance from the start of the official examination period. You can send your request electronically to: dep.economia.finacera@uv.es only from your email address alumni.uv.es. An email sent from a private address will not be accepted.

In order to qualify for the additional call, the student must justify that she has taken the coincident exam.



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# REFERENCES

#### Basic

- Analistas Financieros Internacionales AFI (2019): Guía del Sistema Financiero Español. 8ª Edición.
  Ediciones Empresa Global, Madrid.
- Álvarez, F. y L. Boedo (2011): La financiación empresarial: exposición teórica y análisis de la operativa alternativa de riesgos. Inforbooks Ediciones.
- Apostolik, R., Donouhe, C. y P. Went (2011): Fundamentos del riesgo bancario y su regulación. Delta Publicaciones, Madrid.
- Castaño, F.J. (2017). Gestión y operativa bancaria. Ediciones Pirámide. Madrid.
- Castaño, F.J. (2018). Gestión y operativa bancaria. Cuadernos de ejercicios. Ediciones Pirámide. Madrid.

#### Additional

- Catarineu, E. y D. Pérez (2008): La titulización de activos por parte de las entidades de crédito: el modelo español en el contexto internacional y su tratamiento desde el punto de vista de la regulación prudencial. Banco de España. Estabilidad Financiera, 14.
- De Miguel, J.M<sup>a</sup>. y De Miguel, A. (2020). Matemáticas financieras. Problemas resueltos. E. Tebar Flores, Madrid.
- Martín, M.R. (2011): La titulización en Europa durante la crisis. Documentos de Trabajo CNMV, nº 49.
- Meneu, V., Jordá, M.P y M.T. Barreira (1994): Operaciones financieras en el mercado español. Ariel Economía, Barcelona.
- Navarro, E. (2019): Matemáticas de las operaciones financieras. Ed. Pirámide.
- Palomo, R.J. y J.L. Mateu (2004): Productos financieros y Operaciones de inversión. Instituto Superior de Técnicas y Prácticas Bancarias.
- Ruíz, R.J. (2014). Cómo entender los tipos de interés Guía básica de valoración financiera. Paraninfo.
- Sánchez Fernández de Valderrama (2007): Curso de bolsa y mercados financieros, 4ª Edición. Ariel Economía, Barcelona.
- Sebastián, A. y J. López (2008). Gestión Bancaria. Tercera Edición. Editorial Mc-Graw Hill, Madrid.