

Máster Universitario en Finanzas y Banca/ Master of Science in Finance and Banking

1. SUBJECT

- **Name:** Financial Markets and Institutions
- **Type of subject:** compulsory
- **Credits:** 4 ECTS
- **Hours dedication:** 24 hours (in classroom)
76 hours (out classroom)
- **Coordinator of the subject:** Albert Banal, Xavier Freixas
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- **Professor:** Albert Banal, Xavier Brun, Oscar Elvira, Xavier Freixas
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2. COURSE DESCRIPTION

Contents

Financial institutions will be analyzed ((i) commercial banks, (ii) investment banks, (iii) insurance companies, (iv) investment funds, (v) central banks) and markets their role in business financing, with an emphasis on the connection between financial markets, financial institutions and the economy. Beyond institutional aspects, emphasis is placed on risk, incentives, contracts and information aspects.

Specific Abilities

SA1. Analyse the impact of the accounting framework, macroeconomics and international finance on the management of the company, studying the current and expected context, in order to maximise the value of the company.

SA2. Demonstrate an understanding of financial institutions operations, as well as the impact that banking regulation has on them.

SA3. Proficiency in applying financial tools to estimate the value of financial products, real assets, and companies, through qualitative, econometric and statistical techniques

SA4. Apply management techniques in commercial banks and other deposit-taking institutions necessary to grant or not to grant a bank credit to a company.

SA5. Demonstrate an understanding of the interaction between financial products and institutions and real assets and firms.

SA6. Identify the possibilities of the digital economy for understanding customer needs and expectations.

SA8. To be able to draw conclusions in order to contribute some new aspects to the field of knowledge.

Teaching methodology

TM1 Traditional methodologies: this includes lectures based on the lecturer's explanations.

TM2 Active methodologies: this includes discussion sessions on previously assigned reading; presentations of topics by students.

TM3 Independent methodologies: this includes reading texts and carrying out individual or group assignments.

Evaluation criteria

Evaluation	Minimum	Maximum
Exam	40%	70%
Presentations	10%	30%
Individual or group project	20%	40%
Participation in the activities planned within the classroom	10%	30%
Total	80%	170%

3. BIBLIOGRAPHY

Anthony Saunders and Marcia Cornett, "Financial Markets and Institutions", 2018
Philippe Jorion "Financial Risk Manager Handbook", 2nd Edition