



## COURSE GENERAL OVERVIEW

| Course details |                          |
|----------------|--------------------------|
| Title          | GLOBAL FINANCIAL MARKETS |
| Programme      | MBA                      |
| Year           |                          |
| Timing         | SEMESTER                 |
| ECTS           | 3 ECTS                   |
| Core/elective  | Elective                 |
| Department     | Finance                  |
| Area           | Finance Management       |

| Instructors |   |
|-------------|---|
| Name        | Jorge Martín Hidalgo  |
| Department  | Gestión Financiera  |
| e-mail      | jcmartin@comillas.edu; jmhca2000@gmail.com  |
| Description | International financial system. Financial flows within the economic system. Money markets: interbank market and currency markets. Risk coverage instruments. Credit operations: liabilities and assets. Finance institutions and intermediaries. Stock markets: institutions, products, public debt, stock exchange operations, institutional investment, venture capital, securities. Markets for derivative products. |

## COURSE DESCRIPTION

### Context of the course

#### The course in the professional context

This course allows students to achieve a deep knowledge of financial markets, their products and regulatory frameworks, which will allow them to improve their financial decision making (investments and financing). Students will achieve a global vision of markets and products useful to specialise in finance through courses covering topics on specific financial products, or specific market trades, or on business valuation. This course is then on the basis of other MBA courses as it helps to understand the financial feasibility of a business venture and it helps to better understand how business ventures can be financed or what type of investment they require.

#### Course objectives

1. Know domestic and international financial markets: products, participants, regulations
2. Improve financial decision making
3. Valuate liquidity, risks and profitability of financial decisions.

#### Pre-requisites

Basic knowledge of the global business environment at a macroeconomic level and at a microeconomic level (industries).  
Basic knowledge of stock exchange markets.  
Basic knowledge of statistics.  
Basic knowledge of data processing software (such as Excel)

## SKILLS

### Skills and abilities to be developed

#### Generic skills

- CG 01. Analysis and synthesis cognitive abilities applied to the business management world
- CG 02. Information and data management
- CG 03. Strategic problem solving and decision making
- CG 09. Autonomous and independent learning

#### Course specific skills

CE 1. Knowledge, analysis and valuation capacity of financial markets: of their products, of their actors, of their regulatory framework.

## COURSE CONTENTS

|   |
|---|
| <b>Contents</b>   |
| <b>PART 1: GLOBAL FINANCIAL SYSTEM</b>                          |
| Topic 1: Introduction to global financial system                |
| Topic 2: International institutions within the financial system |
| Topic 3: Interbank markets                                      |
| <b>PART 2: CREDIT OPERATIONS</b>                                |
| Topic 4: Credit institutions and other financial entities.      |
| <b>PART 3: FINANCIAL ASSETS MARKETS</b>                         |
| Topic 5: Financial assets markets organisation                  |
| Topic 6: Stock exchange markets                                 |
| Topic 7: Public debt markets                                    |
| Topic 8: Derivative markets                                     |

## TEACHING METHODOLOGIES

|   |                                   |
|---|-----------------------------------|
| <b>Course teaching activities</b>                   |                                   |
|   |                                   |
| <b>Teaching and learning in the classroom</b>       | <b>Skills to be developed</b>     |
| Lectures  | CG 01, CG 02, CG 03, CE 01        |
| Analysis and solving of individual and group cases  |                                   |
| Oral presentations of topics, cases and assignments |                                   |
| <b>Teaching and learning outside the classroom</b>  | <b>Skills to be developed</b>     |
| Individual study and organized reading              | CG 01, CG 02, CG 03, CG 09, CE 01 |
| Tutorials   |                                   |



| <b>SUMMARY OF STUDENTS' WORKING HOURS</b>  |  |                         |
|--|--|-------------------------|
| <b>CONTACT HOURS</b>                       |  |                         |
| Lectures                                   | Assignments                                | Debates                 |
| 14   | 9  | 7                       |
| <b>WORKING HOURS OUTSIDE THE CLASSROOM</b> |  |                         |
| Individual reading and preparation         | Collaborative learning (working in groups) | Individual research     |
| 30   | 5  | 15                      |
| <b>Total: 3 ECTS:</b>                      |  | <b>90 working hours</b> |

## **COURSE EVALUATION AND ASSESSMENT CRITERIA**

All assignments must be delivered in the time and date specified by the course instructor, otherwise students will get a grade of "0" in the missed assignment.

| <b>Activities to be assessed</b>    | <b>Evaluation criteria</b>   | <b>weight</b> |
|-------------------------------------|--|---------------|
| <b>Final exam:</b>                  | Individual assessment<br><br>To pass the course students must achieve a grade of <b>4,5 or more in the final exam.</b>           | <b>50%</b>    |
| <b>Attendance and participation</b> | Individual assessment  | <b>30%</b>    |
| <b>Class assignments</b>            | Group and individual assessment  | <b>10%</b>    |
| <b>Presentation of assignments</b>  | Individual assessment<br>Use of proper financial terminology. Clarity in expressing ideas.<br>Communication style and structure. | <b>10%</b>    |

To pass the course students must get a weighted average grade of **5 or more under the criteria above.**



**Re-take.**

In case of failure, students can take the final exam again. The final grade of the course will be 100% that of the re-take exam. No other parameters will be taken into consideration. Students must then reach a grade of 5 or more in order to pass the course. Retakes are usually scheduled at the end of the academic year.

**Students with an attendance waiver**

In order to pass the course, these students will have to take the final exam and the final grade of the course will be 100% the grade of this exam.

**WORKING SCHEDULE**

| Activities  | Date                               | Submission date                    |
|---|------------------------------------|------------------------------------|
| Teams building.<br>Portfolio building: 4 European variable income assets to be reviewed every 3 weeks<br>Explanation of methodology (for portfolio building and for revision)<br>Teams will have 15 minutes in each session to present their work | Session 1, Session 6 and Session 9 | Session 1, Session 6 and Session 9 |
| Text analysis on a current case of financial-economic issues. To be done in group.<br>Each group member will have to actively participate in presenting their work  | Session 6                          | Session 6                          |
| Text analysis on a current case of financial-economic issues. To be done in group.<br>Each group member will have to actively participate in presenting their work  | Session 8                          | Session 8                          |



| Activities  | Date       | Submission date |
|---|------------|-----------------|
| Introduction to the course and the basic concepts of financial mathematics to be used in the course   | Session 1  | Session 1       |
| Part 1: Topic 1.1, 1.2 and 1.3.   | Session 2  | Session 2       |
| Part 1: Topic 2.1, 2.2, and 2.3.  | Session 3  | Session 3       |
| Part 1: Topic 3.1, 3.2 and 3.3.   | Session 4  | Session 4       |
| Part 2: Topic 4.1, 4.2 and 4.3.   | Session 5  | Session 5       |
| Part 3: Topic 5.1 and 5.2.  | Session 6  | Session 6       |
| Part 3: Topic 6.1 and 6.2.  | Session 7  | Session 7       |
| Part 3: Topic 7.1 and 7.2.  | Session 8  | Session 8       |
| Part 3: Topic 8.1 and 8.2   | Session 9  | Session 9       |
| Revision and presentation of investment portfolios<br>Presentation of the European financial supervision body<br>Presentation of a case<br>Revision of major concepts<br>Questions and clarifications | Session 10 | Session 10      |

## REFERENCES AND OTHER BIBLIOGRAPHIC RESOURCES

### References

#### Books

##### Major references:

Mishkin, Frederic .S: Moneda, Banca and mercados financieros. Edit. Pearson Educación. México.2014.  
Capítulos 8 and 18.

Moral Bello, C: Mercados Financieros I: El sistema financiero, instituciones, entidades and productos financieros. Edit. IT&FI, Madrid 2011. Capítulos 1 and 2

Fabozzi, Frank J., Modigliani, Franco P., Jones. Frank J. Foundations of Financial Markets and Institutions. Edit. Pearson New International. 2014.