

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

# **Financial Markets (blended)**

2425-1-F5602M005

## Learning objectives

The course provides an overview of how financial markets and financial instruments work. It examines their organizational structures and functioning. Specific insights are dedicated to technicality and evaluation methods of traditional and innovative financial instruments. The course provides students with financial knowledge aimed at the development of their skills and their ability to analyse economic and financial phenomena in global contexts.

#### **Contents**

The course analyses the following contents:

- 1) The structure and functioning of the financial system
- 2) The role of financial markets and financial institutions
- 3) The money markets, the bond markets and the stock markets
- 4) The financial instruments negotiated in the organised securities exchanges

## **Detailed program**

Structure and functioning of the financial system

- · A definition of financial system
- · The direct and indirect finance

• The role of financial markets and financial institutions

Structure and organization of financial markets

- The financial markets: classification and functions
- Money Markets
- Bond Markets
- Stock Markets

The financial instruments negotiated in the organised securities exchanges

- Types of bonds
- Finding the value of bonds
- Rating
- Stocks, equity securities, and hybrid instruments
- Finding the value of stocks
- Financial Derivatives
- Mutual funds
- The initial public offering (introduction)

### **Prerequisites**

Basic background of financial mathematics, business economics and business accounting

# **Teaching methods**

The course consists of 49 hours (7 CFU) of these:

21 hours of face-to-face lectures

28 hours of e-learning activities (video lessons, case studies, multiple choice questions or open question, group work)

All students are offered the opportunity to carry out group work (in extra class time, as a part of online activities) during the teaching period. Students in groups of 4/5 people have to analyse a topic assigned by the lecturer by preparing a written report and a presentation that will be presented to the class at a special meeting. This activity helps to develop problem solving skills and improve communication skills in the financial field.

#### Assessment methods

The final evaluation is done with a written examination (with optional oral at the request of the teacher or student) composed by three parts:

1)10 multiple choice questions (3 points for each correct answer, maximum grade 30/30): for the extensive monitoring of the preparation of the examination programme

- 2)1 open question (maximum grade 30/30): for intensive monitoring of autonomous thinking on critical points of the programme
- 3)1 open question or an exercise (maximum grade 30/30): as control of disciplinary problem solving skills

The final grade is given by the simple average of the grade of all the three exam parts.

For all students who did the group work, the final examination mark will be calculated as: 40%\* group work mark + 60% written examination mark

Intermediate tests are not foreseen

## **Textbooks and Reading Materials**

Mishkin F.S., Eakins S., Financial Markets and Institutions, Pearson 2018 (the ebook is available at the Bicocca Library website) ninth edition Chapters: 1, 2, 3, 7, 11, 12, 13, 20, 22, 24

Papers posted on the course webpage

#### Semester

Second semester

## **Teaching language**

English

## **Sustainable Development Goals**

DECENT WORK AND ECONOMIC GROWTH