

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **SYLLABUS DEL CORSO**

### **Economia del Settore Bancario**

2223-3-E1803M106

## Learning objectives

The course aims to teach the role of banking institutions in financial intermediation, the nature of basic contracts of the industry, the industrial organization of banking and the regulation of the banking industry

#### **Contents**

The role of banking institutions

The nature of financial contracts

The industrial organization of banking

The regulation of the banking industry

Leverage and systemic risk

### **Detailed program**

Week I, Imperfect information and credit markets

Week II, The debt contract

Week III, Credit rationing

Week IV, The role of financial intermediaries

Week V, Informations costs and banking intermediation

Week VI, Financial intermediation and payment systems

Week VII, Microcredit

Week VIII, Competition in the banking industry

Week IX, Optimal financial structure and financial intermediation

Week X, Financial fragility and bank runs

Week XI, The role of collateral guarantees and securitization

Week XII Prudential regulation

Week XIII, Capital requirements

Week XIV, Leverage and systemic risk

Week XV, The origins of banks and central banks

Week XVI, The common currency in Europe

#### **Prerequisites**

Basic microeconomic theory, statistics, financial maths

#### **Teaching methods**

Projection of slides and blackboard examples.

#### **Assessment methods**

The skills and knowlede acquired by the strudents are evaluated by means of a written exam. In the exam students are required to use both the ordinary language and the formal languages to analyze the problems. Student who pass the written exam can undertake an oral exam if they want to try to improve their performance.

#### **Textbooks and Reading Materials**

Lectures notes available on line

#### Semester

First semester

#### **Teaching language**

Italian

# **Sustainable Development Goals**

QUALITY EDUCATION