

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# Macroeconomics - 1

2122-2-E1803M101-T1

# Learning objectives

Introduction to basic macroeconomic issues such as growth, inflation, unemployment, interest rates and monetary policies, exchange rates, budget deficits and public debt.

Knowledge and understanding of the functioning of the economic system in the short- and long-run through basic macroeconomic models (IS-LM and AD-AS) in open and closed economic systems.

#### **Contents**

The course provides a comprehensive analysis of modern macroeconomics under the assumption of "open economy", i.e. that econonomic systems are highly integrated each other. The course also provides an explanation of the functioning of the economic system in the long- and short-run, as well as of the most important bilding blocks of macroeconomics. During the course, special emphasis will be devoted to the anasysis of financial activities and the banking system.

#### **Detailed program**

- · Introduction to macroeconomics
- The Macroeconomy in the long-run
- The Macroeconomy in the Short Run: the Building Blocks

- Macroeconomic Equilibrium
- Macroeconomic Policy in a Global Economy

# **Prerequisites**

Algebra and basic notions of differential calculus.

# **Teaching methods**

Lectures and training sections (in Italian).

#### **Assessment methods**

The final exam is an on online test, with multiple choice questions (exercises to be solved, included) and at least one open question. It lasts 1 hour and half.

# **Textbooks and Reading Materials**

Burda M., Wyplosz C. (2017), Macroeconomics. A European Text, Oxford University Press (also available as e-book).

It is recommend to read an economic-financial newspaper, such as: Affari & Finanza (Monday insert of La Repubblica); Economia e Finanza (Monday insert of Corriere della Sera); Il Sole 24ORE; The Economist.

Slides, videolessons, additional materials and further references will be made available on the course web page (http://elearning.unimib.it/).