

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

### Macroeconomics - 2

2223-2-E1801M062-T2

### Learning objectives

The course aims to introduce students to the main themes of modern macroeconomics. In particular, after introducing the data and some fundamental concepts of macroeconomics, the course will focus on the theory of the business cycle described by the IS-LM model. In this part, great attention is paid to explaining the impact of fiscal and monetary policies. The last part of the course focuses on in-depth studies related to specific issues such as the stabilization of public debt, economic growth, austerity and the Covid crisis.

#### **Contents**

GDP. Currency. Inflation. Unemployment. Fiscal policies. Monetary policies. Public debt. Crisis. Economic growth.

#### **Detailed program**

The number in brackets refers to the textbook chapter

PART I: Fundamental concepts

- 1. Measure the welfare of a nation (20);
- 2. Measure the cost of living (21);
- 3. Savings, investment and financial systems (24); problems in financial markets (26);
- 4. The monetary system (27);
- 5. Money growth and inflation (28);
- 6. The macroeconomics of open economies: the fundamental concepts (29);
- 7. A macroeconomic theory of open economies (30).

PART II: Short-term economic fluctuations

- 8. Economic cycles (31);
- 9. The IS / LM model (32);
- 10. Aggregate demand and aggregate supply (33)
- 11. The influence of fiscal and monetary policy (34);
- 12. The trade-off between inflation and unemployment (35);
- 13. Offer policies (36)

PART III: Insights

- 14. The currency areas and the European Economic and Monetary Union (37);
- 15. The financial crisis and sovereign debt (38);
- 16. The real economy in the long run (22 and 23);
- 17. Inequality (18)
- 18. Recent debates: from austerity to the Covid crisis.

# **Prerequisites**

Microeconomics and basic notions of mathematics

## **Teaching methods**

Face-to-face teaching (lessons, exercises, group work)

#### **Assessment methods**

Written exam (a preliminary and a final test), with possible oral test.

### **Textbooks and Reading Materials**

Mankiw and Taylor

Principles of Economics (Zanichelli, VII Italian edition)

N.B: even the Mankiw-Taylor text, Macroeconomics, adopted up to the academic year 2021-2022 is fine, the correspondences with the chapters are found in last year's Syllabus or can be easily obtained.

#### Semester

First Semester

### **Teaching language**

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# **Sustainable Development Goals**

NO POVERTY | DECENT WORK AND ECONOMIC GROWTH | REDUCED INEQUALITIES