



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Macroeconomia - 2

1920-2-E3301M193-E3301M195M-T2

Learning objectives



The course aims at providing the knowledge of core macroeconomic models, useful for the understanding of economic systems in closed and open economy, in the short, long and very long term. The study of theoretical models is coupled by their application for the understanding of macroeconomic dynamics in Italy, in order to enable students to deal with the core issues characterizing modern economic systems, and to understand the main economic concepts, also through the use of models and their empirical implementation. The course also aims at equipping the student with the knowledge required to understand the formation economic policies and their main consequences.

Contents

The course deals with core macroeconomic issues at an introductory level, yet with a focus on some more advanced topics. In the first part, within a general perspective, core theoretical tools for the understanding of the working of the closed and open economy in the short, long and very long run, are provided. Tools are then employed for the understanding of macroeconomic dynamics in Italy and Europe. In the second part, the very same core theoretical tools are applied to understanding the rationale, design and implementation of economic policies.

Detailed program

Introduction

- The science of macroeconomics
- Main macroeconomic variables

Business cycle theory: the economy in the short-run

- The IS/LM model and of aggregate demand and supply in closed and open economy
- The inflation-unemployment trade-off
- Currency areas and the European Monetary Union
- Public debt
- The dynamic aggregate demand and supply model
- Stabilization policies

Microeconomic foundations of Macroeconomics

- Consumption, risk aversion, savings
- Income, consumption and wealth
- Ricardian equivalence intergenerational equity
- Investment
- Demand and supply of money

The theory of growth: the economy in the long-run

The theory of balanced growth

- capital accumulation and demographic growth
- technology and economic policy
- the accountancy of growth

Endogenous growth models: human capital and technology

Prerequisites

Microeconomics and Economic History

Teaching methods

Lectures in the classroom

Assessment methods

Written exam in two parts. The first part deals with the macroeconomic part of the course (60%) and the second part deals with the economic policy part of the course (40%).

The final mark is a weighted average of the two marks reported in the macroeconomic and economic policy exams. No oral exam is foreseen.

Textbooks and Reading Materials

- O. Blanchard, F. Giavazzi, A. Amighini, Macroeconomia, Una prospettiva europea, Il Mulino 2015
