

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Topics in Macroeconomics

2324-2-F5602M031

Learning objectives

This is an advanced course in macroeconomics. The goal is to introduce the student to the recent theoretical advances in contemporary macroeconomics.

Contents

The course will focus on the following topics

Growth and business cycles Liquidity Money and unemployment

Detailed program

The program will unfold as follows:

- 1. Introduction to contemporary macroeconomics
- 2. Growth model, RBC model, OLG model, Bewley model
- 3. Diamond-Dybvig model, Coordination failures, Beauty contests
- 4. Search and matching model

Prerequisites

The prerequisites are: calculus, dynamic programming, introductory game theory

Teaching methods

Lectures and exercises in class. Presentations by the students

Assessment methods

Homework, test in class, presentation of a paper

Textbooks and Reading Materials

Lecture notes

Semester

First semester (October-December)

Teaching language

English

Sustainable Development Goals

DECENT WORK AND ECONOMIC GROWTH