



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Fundamentals of Economics

2021-2-E1501N095

Learning objectives

The course aims at leading students to:

- (*knowledge and comprehension*) master basic concepts of economic theory, mostly in microeconomic analysis;
- (*ability to apply*) own the tools needed to understand daily occurrences and national and international economic dynamics.

Contents

The course concerns the micro and macro analysis of the economy at an introductory level.

Detailed program

- Introduction to economics
- Individual decision and labour supply
- Supply and demand: how markets work (market forces of supply and demand, elasticity and its applications, supply demand and government policies)

- Markets, efficiency and welfare (consumers produces and market efficiency)
- Inefficient market allocations (externalities and market failure, public goods common resources and merit goods, information economics)
- Firm behaviour and market structures (firms' production decisions, monopoly, monopolistic competition, oligopoly)
- Economic inequality

Prerequisites

Adequate educational skills in mathematics, logic, and social culture; reasonable abilities in learning, writing and oral communication.

Teaching methods

Lectures, weekly student receptions and home research and gaming to learn. During the Covid -19 emergency classes will be partially traditional and partially online.

Assessment methods

Computer-assisted test (75 minutes) with 25 multiple choices (75%) to evaluate in depth- learning and 2 open questions (25%) to asses the students' knowledge and skills. During the Covid-19 emergency, the test will be exclusively online, on the e-proctoring platform for written text and on webex otherwise.

Textbooks and Reading Materials

The CORE team, The economy, version beta. ebook vailable freeware at <http://www.core-econ.org>

or The core team , L'economia. Comprendere il mondo che cambia, Il Mulino, 2018.
