UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

## Microeconomia - 1

**2627-1-E1807M005-E1807M005-1-T1**

### Learning objectives

The course provides students with the conceptual tools necessary for the examination and interpretation of some major economic phenomena in a microeconomic perspective. The final aim is the acquisition of skills related to learning, investigation and analysis of the choices of the economic agents according to microeconomc theory.

### Contents

The course will focus on concepts and analytic tools characteristic of modern microeconomic theory. In particular, the course will concern consumer choice, production and costs of the firm, equilibrium in perfectly competitive markets, monopoly, choices under uncertainty, basic concepts of game theory, and oligopoly.

### Detailed program

Market demand, supply and equilibrium

Consumer theory

Consumer demand and surplus

Income and substitution effects

Production and costs in the short run

Production and costs in the long run

Equilibrium in perfect competition

Monopoly

Uncertainty

Strategic decision making

Oligopoly

## Prerequisites

None

## Teaching methods

Class lectures. in presence.

## Assessment methods

The method of assessment consists of a written exam with 4 exercizes, that include theoretical and numerical parts.

The final grade is an average of the score in each part.

The written exam can be replaced by two interim shorter tests of 2 exercizes each, that take place only once in the year, at midterm and at the end of the course.

## Textbooks and Reading Materials

Browning E.K. e Zupan M.A., Microeconomia, Pearson, 2021

Gilli M., Esercizi svolti di Microeconomia, Pearson, 2023

Notes and additional exercizes are available online.

## Semester

Second semester

## Teaching language

Italian

## Sustainable Development Goals