



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Microeconomics

2021-1-E4101B007

Learning objectives

The course introduces students to the foundations of economic reasoning. In particular, we shall study the economic decisions of individual economic agents -- households and firms -- as well as how they interact under different market structures and the implication for social choice and policy.

Contents

Detailed program

DATA	TIPO	ARGOMENTO
1/3	L1	Introduction - Economics, demand and supply
3/3	L2	Consumer choice: budget sets and preferences
8/3	L3	Consumer's choice: optimal bundle

10/3	L4	Consumer's choice: optimal bundle (continues)
15/3	L5	Demand and comparative statics
17/3	L6	Price variations and consumer's welfare
22/3	E1	Exercises: consumer's choice
24/3	L7	Intertemporal choice, saving decisions and labor supply
29/3	L8	Technology and production
31/3	L9	Cost functions
7/4	E2	Exercises: labor supply, saving decisions, technology and costs
14/4	L10	Price-taking behavior
30/4	P1	FIRST PARTIAL EXAM
4/5	L11	Perfect competition
5/5	L12	Monopoly
11/5	L13	Game theory
12/5	E3	Exercises: perfect competition and monopoly
18/5	L14	Oligopoly

19/5	L15	Choice under uncertainty
	E4	
25/5		Exercices: game theory, oligopoly, uncertainty
26/5	L16	Externalities
8/6	L17	Public goods
9/6	L18	Asymmetric information
15/6	E5	Exercices: externalities, public goods, asymmetric information
16/6	L19	Recap and conclusions
	P2	SECOND PARTIAL EXAM

Prerequisites

Calculus I

Teaching methods

Assessment methods

Two partial exams, each covering half of the program, including theoretical questions and exercises.

OR

One general exam, covering the all program.

Textbooks and Reading Materials

Varian H., Microeconomics, Libreria Editrice Cafoscarina, 2011.

Semester

March - June 2021

Teaching language

Italian
