



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Industrial Organization

2122-3-E3301M197-E3301M201M

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#### Learning objectives

The course offers a rigorous introduction to industrial organization.

#### Contents

The course focuses on markets that are not perfectly competitive. Firms' strategic behavior is analyzed along with its effects on the market and social welfare. Primary emphasis is placed on the study of market power: its sources, strategic implications, and social consequences.

Methodologically the course features a combination of:

- 1) Theoretical/Quantitative analysis of economic models
- 2) Discussion of examples and case studies.

#### Detailed program

1. Oligopolistic competition
2. Market power and market structure
3. Product differentiation
4. Collusion

5. Horizontal mergers
6. Entry costs and market structure
7. Strategic barriers to entry
8. Research and development and its relation to market structure

## **Prerequisites**

Basic microeconomics

## **Teaching methods**

Class lectures

## **Assessment methods**

**Written exam.** The exam combines both conceptual as well as quantitative exercises.

## **Textbooks and Reading Materials**

- 1) Lecture slides
- 2) L. Cabral, Economia Industriale, Carocci, Roma, 2018.

## **Semester**

Academic year 2021-22, Second semester

## **Teaching language**

Italian

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