

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Economia Industriale

1920-3-E3301M197-E3301M201M

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

<u>Written exam.</u> The exam combines both conceptual as well as quantitative exercises.

Textbooks and Reading Materials

- 1) Lecture slides
- 2) L. Cabral, Introduction to Industrial Organization, MIT Press, 2000.
- 3) C. Garavaglia, Economia Industriale. Esercizi e Applicazioni, Carocci, Roma, 2006.

Semester

Academic year 2019-20, Second semester

Teaching language

Italian