



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Industrial Organization and Competition Policy - U

2627-3-E3303M018-TU

Learning objectives

Objective 1: The course offers a rigorous understanding of the main themes of Industrial Economics and Competition Policy.

Objective 2: Students will be able to apply ideas, methods and concepts of applied economics to better understand the functioning of oligopolistic markets.

Objective 3: Students will develop critical skills through written tests and exercises.

Objective 4: Students will be able to communicate and explain economic concepts related to competition between firms as well as antitrust policies.

Objective 5: Students will have the analytical tools and the experience and economic maturity to continue their economic studies.

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 consequences. Relevant antitrust policies will also be analyzed.

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/vertical mergers
6. Entry costs and market structure
7. Strategic barriers to entry
- 8.\ Predatory practices
- 9.\ Antitrust policies

Prerequisites

Basic microeconomics
Basic calculus

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.
- 3) M. Motta, M. Polo, Antitrust: Economia e Politica della Concorrenza, il Mulino, 2005.

Semester

First semester

Teaching language

Italian

Sustainable Development Goals

INDUSTRY, INNOVATION AND INFRASTRUCTURE
