

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Industrial & Competition Economics - 2

2122-1-F7701M127-F7701M127M-T2

Learning objectives

The main purpose of the course is to identify the main market structures, the analysis of the strategic behavior of companies on product policies (price discrimination, quality of goods), strategic relationships between companies and business decision analysis models in conditions of uncertainty, the second objective is the historical evolutionary analysis of the Antitrust institutions. It will be responsible for the equalization of economic conflicts: the protection of competition as a consumer protection, the protection of the company that suffers abuse of dominant positions, in other words the weak parts of the market. The third objective is to provide students with an understanding of the fundamental tools of analysis and antitrust intervention for specific competition protection actions. The course will focus on economic analysis tools for defining the relevant product market. The economic analysis tools to define the cases of "abuse of market power" will be subsequently treated. Economic models will be analyzed to define the agreements between firms restricting competition (cartels, agreements, etc.). Finally, the vertical and horizontal integration strategies used and the antitrust constraints to these behaviors will be analyzed.

Contents

The market is a fundamental structure for the functioning of modern western economies. On the contrary, in order to produce desirable results, interactions between subjects need a series of stable and efficient institutional references, a set of rules that ensure the protection of competition from the freedom of competition. Without the support of these rules, the essential property of the market as a specific economic institution is lost, that is, to generate a price system that allocates the economic resources to their purposes in the most efficient way possible.

Detailed program

1 Introduction-Business theory, Monopsony Monopoly Recalls

2. Monopoly, monopsony Dominated companies			
3 Cartels: coordinated behaviors in oligopoly, non-cooperative oligopoly			
4 Non-cooperative oligopoly, Product differentiation and monopolistic competition			
5Location Models, Price Discrimination			
6 Complex methods for determining the price			
7 Strategic cooperative and non-cooperative behavior			
8 vertical integration Vertical Restrictions			
9 Industrial structure / patents and technological innovation			
10 Incomplete pricing information			
11 Incomplete information on qualities			
12 Ex Ante and Ex Post adjustment			
13 Protection of competition: history / objectives / regulations			
14 Market power and social well-being			
15 The main cases of abusive conduct of competition in the European legal system			
16 The definition of the relevant market / the assessment of market power			
17Collusion and horizontal agreements (1)			
18 Collusion and horizontal agreements (2)			
19 Horizontal castings			
20 Vertical restrictions			

21	Vertical.	castings
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Prerequisites

The candidate must have passed the introductory courses in microeconomics and business administration

Teaching methods

Frontal lessons.

In the case of the persistence of emergency provisions and related University resolutions in asynchronous mode with recorded lessons

Assessment methods

Final written exam consisting of 2 open questions each of 15 points. There is no provision for supplementary hours except in particular needs of further checks.

Textbooks and Reading Materials

- 1. D.W. Carlton- J.M.Perloff "Organizzazione industriale" 3° Ed., Mc Graw Hill (Terza edizione 2012). Tutto il Testo
- 2. M. Motta e M. Polo "ANTITRUST Economia e Politica della Concorrenza". Il Mulino, Bologna, 2005.

Semester

I Semester

Teaching language

Italian