Master in Economics

Economics of Markets and Organizations

Toulouse School of Economics

Courses taught:

- Business Economics
- Advanced Industrial Organization
- Empirical analysis of firm behavior
- Economics of Innovation and Intellectual Property
- Workshop on Competition Policy and regulation
- Time series and economic forecasting
- Quantitative Analysis for competition and networks
- Incentives and Regulation
- Economics of Internet
- Topics in Applied Industrial Organization
- Industrial Organization of The Food Industry
- Air Transport Economics (20 students max.)
- Economic Analysis of Infrastructure and Network Industries (30 students max.)
- Industrial Organization

Skills:

- Ability to model firms' strategic interaction.
- Ability to understanding the main determinants of the functioning of a market.
- Ability to perform a quantitative analysis of a market.
- Ability to undertake a diagnosis on the degree of efficiency of a market.
- Ability to evaluate the efficiency of regulatory and competition policies

Career opportunities:

- Economist in a company or in sectorial regulation institutions, consultants in industrial organization and market analyst.

How do markets function? How do corporations make their strategic choices? What are the determinants of the demand structure and the cost structure in a market? What are their relationships with the structure of this market and with the firms' behavior? The Master 2 TSE - "Economics of Markets and Organizations" (EMO) prepares students to provide answers to this type of questions.

Following a general but very competitive TSE M1 curriculum, the M2 EMO program combines a solid training in industrial organization, regulatory economics, and econometrics that give students a real expertise in the analysis of strategic aspects of a market, the identification of the determinants of the firms' economic performance in a market, and the evaluation of policies aimed at improving the market efficiency.

Students with the M2 EMO - TSE profile master the analytical tools that allow them to model the key economic relationships in an industry. These students have also acquired the ability to perform a sharp diagnosis of the nature of the strategic interaction among the dominant players in a sector and on the key performance parameters of the sector.

Courses are taught in English by TSE faculty members with well-established international reputation in the areas of theoretical and applied industrial organization. This academic training is completed with conferences given by professionals with strong experience of the functioning of real-world markets.
Estelle MALAVOLTI – Master's program Director

UNIVERSITÉ TOULOUSE 1 CAPITOLE

Master in Economics

Economics of Markets & Organizations

Thomas Larrieu

Doctoral student CIFRE (TSE) and Consultant (Veltys)

"I found the theoretical and empirical material learned in the M2 EMO program very much useful in my work at Mapp. In the consulting projects we get involved in, we draw on microeconomic, industrial organization, and game theoretic models that we specify to economic reality using econometric and statistical techniques in order to provide our clients with pertinent economic answers to their questions. My work focuses on competition policy issues raised by two-sided and auction markets, in particular, on the possibility that competition rules be violated in these markets."

Claude Crampes

Professor emeritus of economics (TSE)

"The energy industry is set to engage in a new transformation, prompted by the imperative to manage emissions of greenhouse gases, and more generally to reconcile the conflicting objectives of conserving scarce resources, while continuing to fuel economic growth, and protecting affordable access. To design, apply and control the new policies that will be developed over the next decades to achieve these goals, the energy firms, regulators and consultants need to appoint economists with a solid background in industrial organization, econometrics, environmental and public economics. These are the foundations of the lectures given in Master 2 EMO and, because they are taught by researchers in touch with the industry, students are very well prepared to find performing jobs where they can give their best. "

Gildas de Muizon

Associate - Excecutive director (Microeconomix)

"We offer several internship opportunities for students of Master 2-TSE. These internships typically last 6 months and provide interns with the opportunity to interact with members of our teams of economists and to work on a wide range of sectors and issues. The tasks assigned to interns get them involved, to a large extent, in data analysis. Something we particularly appreciate about TSE students is that they combine a solid economic background with good technical skills in statistics, econometrics, and computer programming. It is indeed very important for us that the people in charge of data processing know how to do it efficiently while being able to understand the economic mechanisms underlying the econometric models. Doing an internship at Microeconomix is also required for any economist wishing to be recruited in one of our teams."

Toulouse School of Economics

Toulouse School of Economics - Université Toulouse Capitole

Manufacture des Tabacs - 31015 Toulouse cedex 6 - France

Tél : +33 (0)5 61 63 36 90 - Fax : +33(0)5 61 63 35 86

www.tse-fr.eu