

**Courses taught:**

- (Advanced) Industrial Organization (IO)
- Business Economics
- 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 Regulation Policy
- Professional Development
- Datanomics: Regulation of Data Spreading and Data Protection
- Digital Economics
- Incentives and Regulation
- Topics in Applied IO
- Air Transport Economics
- Economic Analysis of Infrastructure and Network Industries
- Energy Economics and Climate Policy
- IO of the Food Industry

**Skills:**

- Knowledge of the state of the art in both industrial organization and regulation
- Ability to use both economic theory and quantitative methods to understand firm behavior and market performance
- Practice in analyzing and presenting academic literature and cases

**Career opportunities:**

- Economic consultancies
- Regulatory authorities
- Economist within a private company

How do markets function? How do corporations make their strategic choices? When and how should regulators intervene? TSE's Master 2 program ***Economics of Markets and Organizations*** prepares students to answer these and many other related questions.

The first term is mainly dedicated to core courses, which help students learn the tools---both theoretical and empirical---that they need to understand market and firm performance. Students then choose from a broad range of optional courses, depending on their career plans and sectoral interests.

Courses are taught in English by TSE faculty members with a well-established international reputation in the areas of theoretical and empirical industrial organization. This academic training is complemented by workshops from professionals with experience of working in companies, economic consultancies, and regulators.

Students leave the program with a rigorous training in industrial organization, and its application to real-world problems. After graduation many work in consultancies or as economists in regulatory agencies, but students are well-equipped for a wide variety of other jobs as well.

**Andrew Rhodes** – *Master's program Director*



### **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 – Head of Economic Advisory (Deloitte)

“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 Deloitte is also required for any economist wishing to be recruited in one of our teams.”