## Toulouse S School of Economics

# **Doctoral Program**

#### **ORGANIZATION**

TSE offers a doctoral program articulated along the lines of major European and American universities, with two years of advanced doctoral courses and two/three (or more) years of full-time research.

► 1st year (Master 2 "Economic Theory and Econometrics"/ETE):

Acquisition of solid and advanced foundations in economic theory (Micro, Macro and Econometrics), training in research methods and writing, under the guidance of a faculty tutor, of a master's thesis that will be evaluated by a jury of professors in an oral presentation.

► 2<sup>nd</sup> year (Advanced Research degree in Economics/ MRes in Economics)):

Choice of seven topics from the list of specialized courses offered (with the help of the thesis advisor and another professor), followed by an annual work group in a research area and choice of a research specialty from among the major TSE topics.

## Dissertation years:

Full-time thesis writing, participation in seminars and presentation of their research work at junior seminars and international conferences, participation in specialized summer schools, and awarding of the PhD after public defense of the thesis.

#### **PROGRAM STRENGTHS**

- ► Internationally recognized researchers in their field: TSE attracts the best researchers from around the world to Toulouse to develop the economic models and solutions needed to understand and address tomorrow's issues. TSE thus accumulates numerous awards and marks of excellence such as a record number of European Research Council grants, publications in the most prestigious journals, and an excellent position in international rankings.
- Much effort is put into providing students with the highest quality training. They have access to advanced courses in economics, as well as exceptional thesis supervision. Doctoral students are also very well advised on how to best prepare the international job market.

## 9 major research areas:

- Behavior, Institutions and Development
- Econometrics and Empirical Economics
- Environment and Natural Resources
- Finance
- Industrial Economics
- Macroeconomics
- Mathematics of Decision Making and Statistics
- Public Economics
- Theoretical Economics

### Recognized economic expertise:

TSE at the heart of the economic debate in France and internationally organizes regular conferences and seminars in which students can participate according to their areas of interest.

Funded students: in the Master "Economic Theory and Econometrics", students who benefit from a TSE fellowship are exempt from paying the tuition fees. The thesis is then financed for 5 years.



Jean Tirole
TSE Honorary
Chairman

Studying for a PhD is a great experience. As our PhD students have many alternatives, we try hard to make it particularly so. You'll find here an exciting economics research group, among the best outside the US. And, if you feel like diversifying further, the IAST offers a thrilling interdisciplinary research environment. An exciting group of young faculty contributes to making TSE a vibrant environment, with over 30 conferences per year and countless seminars and visitors from the US and elsewhere. As for the lifestyle, TSE is located in a stunning building right in the city center, designed by the 2020 winners of the Pritzker award, the architecture's Nobel where thesis writers have their office close to their advisors and research groups of interest. The building also offers a great environment for students with break-out rooms, coffee/tea space on each floor, amphitheaters, patios and terraces that make the building even more enjoyable. Finally, Toulouse offers a pleasant life environment: beautiful region, charming city, 110,000 students, and a great cultural life. Come and join us!



Christopher Sandmann TSE PhD Graduate

I chose to pursue a PhD at TSE because researchers in Toulouse have been at the forefront of contract theory for decades. One advice I would give is choose the program where you find the people you admire intellectually first and foremost and who you will learn from. During my academic career at TSE, I felt very free in my research, pursuing an applied theory project and dedicating myself full time to mathematics. Following the job market that went very well, I have joined the LSE as an assistant professor before doing a postdoc at Princeton.



Vatsala Shreeti TSE PhD student

Before starting the PhD, I was working in an economic policy think tank on competition in the telecommunications sector, and access to digital technologies in developing countries. During this experience, I realised that acquiring more technical skills and a deeper understanding of economics would help me answer policy-relevant questions better. I then chose to apply to the doctoral program at TSE because of its vibrant research community working on topics at the very frontier of Digital Economics. At TSE, I have benefited a lot from enriching interactions with my advisors. I have also found excellent colleagues who have become life-long friends. Life in Toulouse has many perks. The city is stunning, with a beautiful river front. It is culturally vibrant with many interesting museums, nice cafes and restaurants. It is also conveniently located with an almost unending list of destinations to explore in the region

## **APPLICATIONS**

**Deadlines:** applications for the 1<sup>st</sup> year of the doctoral program (Master 2 in Economic Theory and Econometrics) take place in November for Eiffel scholarship applicants and Mid-January/Beginning of February for other international degree holders. French graduates however apply in May.

**Academic requirements:** an undergraduate degree of at least 4 years of college or a Master's degree within a recognized curriculum considered as consistent with the program, and approved by the TSE selection committee.

Admissions Department: admissions@tse-fr.eu

**Information:** <a href="https://www.tse-fr.eu/fr/programme-doctoral">https://www.tse-fr.eu/fr/programme-doctoral</a>

1, Esplanade de l'Université 31080 Toulouse Cedex 06 Tel: +33 (0)5 67 73 27 68



