









Vilfredo Pareto PhD in Economics

University of Torino & Collegio Carlo Alberto

The Vilfredo Pareto PhD in Economics is a 4-year PhD program of the University of Torino, organized in close collaboration with the Collegio Carlo Alberto. The program allows students to structure their coursework and write their doctoral dissertation in a number of different areas of economics, reflecting the fields of expertise of the faculty.

Course Program

INTRODUCTORY COURSES

Mathematics for Economics Introductory Statistics

FIRST TERM

Microeconomics **Econometric Theory I Optimization for Economics** Macroeconometrics * **International Economics*** STATA* **Economic of Innovation***

INTERNATIONAL SEMINARS

Seminars in Economics * Seminars in Statistics *

SECOND TERM

Dynamic Macroeconomics General Equilibrium Theory Economic History*

THIRD TERM

Applied Economics Econometric Theory II Macroeconomics Game Theory * **Labour Economics *** Financial Economics * Agent Based Models and Simulation *

* Elective courses.

Research areas

Inequalities and regulation in the labor markets; Education, migration and health; Family economics; Economics of crime; Economic theory; Economics of science and innovation; Complexity economics and agent based simulations; Political economy; Development economics; Experimental economics; Environmental economics; Insurance mathematics; Asset pricing models and portfolio choice models.

FACULTY

The Faculty of the Program includes Professors from the University of Torino and the Collegio Carlo Alberto.

The list of Faculty members is available at the following link:

www.phdpareto.carloalberto.org/ phd-faculty.

KEY FEATURES

- Full scholarship (48 months) and mission funds for admitted students.
- Close interaction with the academic community of the Collegio Carlo Alberto.
- Linked to top European and US research institutions and networks.
- Selected as one of the "Top Places to Do a PhD" in the 2022 INOMICS Awards.



Expressions of interest for the next round of admissions (cycle 39) are open. The official call will be released in Spring 2023. Courses will start in late August 2023.



Research **Education** Outreach







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