



The **PhD Course // Statistics** aims at training specialists in the fields of data management and analysis. The programme leads to a wide range of career opportunities, both at the academic level and in other highly qualified research institutions.

Areas of research:

- Statistical methodology and its applications
- Statistical methods and applications in Economics
- Social Statistics and Demography

Programme (three years):

▪ **First year**

Core Courses in

- Functional Analysis
- Probability Theory
- Theory of Statistical Inference
- Statistical Models

and Specialized Courses on various topics.

▪ **Second and third year**

Research activities for the PhD thesis with possibility of study abroad.

**Full information at**

<http://phd.stat.unipd.it>  
[www.unipd.it/en/research/doctoral-degrees-phd-programmes](http://www.unipd.it/en/research/doctoral-degrees-phd-programmes)

## Admission

Admission to the PhD Course is by competition which is open to people of all ages and citizenship who already have a four or five years university degree issued by an Italian or foreign university and recognized by the academic authorities, or by interuniversity agreements of cooperation and mobility.

## Application

Competitions are held annually, with details being published within the summer. Courses start the following October. Applications are to be made within 30 days of the publication of the competition announcement. Please, follow carefully the instructions given at [www.stat.unipd.it/fare-ricerca/ammissione](http://www.stat.unipd.it/fare-ricerca/ammissione)

## Admission exam

Admission is decided on the basis of qualifications only.

## Scholarships

Most available positions are supported by scholarships from the University of Padua or from other institutions. The annual scholarship amounts to around 13,600 euros. For periods of study abroad (up to 18 months) the scholarship value is increased by 50%. The Course provides extra funding for travel expenses.

## Special scholarships

**Special additional grants for non-Italian students** will be awarded by the **CARIPARO Foundation**.

**China Scholarship Council (CSC)** offers n.1 scholarship to candidates from the People's Republic of China.

**Head of Department**

Tommaso Di Fonzo

**Course Coordinator**

Nicola Sartori



# PhD Course



# Statistics

## Partner Departments

Department of Environmental Sciences, Computer Science and Statistics, University Ca' Foscari of Venice

Department of Economics and Statistics, University of Udine

Department of Economics, Business, Mathematics and Statistics "B. de Finetti", University of Trieste