



# EUROPEAN DOCTORAL SCHOOL OF DEMOGRAPHY

## ABOUT

The EDS is an 11-month program offered annually to provide Master's degree students in demography or related fields with advanced education in the field. The program covers the causes and consequences of demographic change, population data, statistical and mathematical demography, modeling, simulation, and forecasting. Courses emphasize developing students' quantitative and programming skills. English is the language of the program. In 2023-2024, the program will be held in two locations: the [Max Planck Institute for Demographic Research](#) in Rostock, Germany (early September to late October 2023) for preparatory courses, and the [Institut National d'Études Démographiques \(INED\)](#) at [Campus Condorcet](#), in Aubervilliers, Paris, France (November 2023 to end of July 2024) for the core courses. The program is fully funded and free of charge, and students are expected to attend in person.

### Master's Degree in Demography

Upon successful completion of the program, students will earn a European Research Certificate of Demography provided under the auspices of the European Association for Population Studies (EAPS). Upon successful completion of the program and presentation of a thesis, students may earn an official European Master in Demography delivered by the Universitat Autònoma de Barcelona.

## COURSES

### Preparatory courses in Rostock:

- Measures and Models in Demography
- Basic Mathematics for Demographers
- Basic Statistics for Demographers
- Computer Programming for Demographers

Aim: prepare students for the core courses at INED.

### Core courses in Aubervilliers, Paris:

- Population Data Science
- Demographic Theories
- Statistical Demography
- Population Challenges
- Formal Demography
- Simulation and Forecasting
- Thesis courses

In addition, students will also improve their computer, graphic, presentation and writing skills. 20% of their time will be devoted to thesis research.

## APPLICATION REQUIREMENTS

Eligible students must have a Master's degree in demography, mathematics, statistics, public health, economics, sociology, geography, biology, computer science, history, or a related field. Current Master's students can apply, but must have completed their degree and received the official title before the program begins. Participants may or may not be enrolled in a PhD program, but those not enrolled in a PhD program are expected to enroll while doing the EDS or immediately after.

## Requirements:

- Curious mind and deep interest in demography and population development, human or species-wide.
- Demonstrable competence in English.
- EU citizens must have a valid European Health Insurance Card (EHIC) for the duration of the program. Non-EU citizens will need to apply for a student visa at the French embassy in their country of origin if selected.

## APPLICATION PROCESS

Application deadline: April 19, 2023

Start date: September 4, 2023

Announcement of successful candidates: early June 2023

To apply, complete this form <https://survey.web.ined.fr/index.php/878167?lang=en> with the following documents:

- CV detailing education and work history, language abilities, and scholarly publications.
- One recent letter of recommendation.
- Motivational letter (up to 5 double-spaced pages) introducing yourself, professional interests and background, and plans. Explain how the EDSO program will advance your career and describe your quantitative skills (mathematics, statistics, and computer programming). Indicate if you have third-party funding.
- Submit official transcripts and degree certificates, in English or with English translation, for your Bachelor's and Master's degrees.
- Provide TOEFL (internet-based: 100, computer-based: 250, paper-based 600) or CAE test scores, or evidence of a degree taught in English, or a statement demonstrating proficiency in English.

If you have any questions, reach out to [edsd@ined.fr](mailto:edsd@ined.fr)

