STATISTICAL SCIENCES

Mandatory stay abroad	No
Language of the PhD Programme	Italian and English
Duration	3 calendar years
Starting date of the PhD Programme	01/11/2020
Coordinator	Prof.ssa Alessandra Luati Department of Statistical Sciences «Paolo Fortunati» Via Belle Arti 41 - Bologna alessandra.luati@unibo.it

Research topics

- Statistical methods
- Economic statistics and econometrics
- Biostatistics
- Demography and social statistics.

PhD positions and scholarships

Position n.	Financial support	Description
1	PhD Scholarship	Totally funded by the University of Bologna general budget
2	PhD Scholarship	Totally funded by the University of Bologna general budget
3	PhD Scholarship	Totally funded by the University of Bologna general budget
4	PhD Scholarship	Totally funded by the University of Bologna general budget
5	PhD Scholarship	Totally funded by the University of Bologna general budget
6	PhD Scholarship	Funded by the University of Bologna general budget and co-funded by the Department of Statistical Sciences «Paolo Fortunati»

Admission requirements

Please, see art. 2 of the Call for applications

Mandatory documents to be attached to the application

Please, see art. 3 of the Call for applications

Further qualifications that may be attached to the application, if in possession of the applicant (only qualifications attested by documents drawn up in Italian, English, French, German and Spanish shall be considered as valid and assessed by the Admission Board)

- Abstract of the second level degree thesis. Undergraduates are requested to submit the draft of the thesis approved by the supervisor (max 5,000 characters, including spaces and possible formulas, excluding title, index, bibliography and any illustrative apparatus. The supervisor' signature is not required)
- One reference letter signed by Italian and international academics and professionals in the research field, which do
 not form part of the Admission Board, attesting the suitability of the applicant and his/her interest for the scientific
 research.
 - Please, note that the above letters cannot be uploaded by applicants. When filling the online application form on http://studenti.unibo.it, applicants will only be allowed to provide the email accounts of the requested academic/professional. The latter shall receive an email from the University of Bologna providing for the instructions for uploading. Only letters in pdf format submitted before the expiry date and time of the Call shall be accepted.
- Motivational letter. This must include the reasons prompting the applicant to attend the PhD Programme and those relevant experiences and research interests, that make the applicant suitable for the specific PhD Programme (3000 characters maximum, including spaces).
- Periods spent abroad for study purposes (Erasmus or similar)
- List of the publications (monographs, articles published on scientific journals).
- Other qualifications attesting the suitability of the applicants (scholarships, prizes, etc).

Admission exams (art. 4 of the call for applications)

	receive any communication concerning the exams	Examination results publication (please, note that applicants shall not receive any communication concerning the publication of results)
Evaluation of qualifications		The results of the evaluation of qualifications shall be available online starting from the 29/05/2020 at the page http://studenti.unibo.it (please, select "summary of the requests in progress" - "see detail" and open the pdf file "risultati valutazione titoli")

Oral examination	Date	oral exam schedule shall be made available at the webpage	The results of the oral examination shall be available on the webpage http://studenti.unibo.it starting from 20/06/2020 (please, select "summary of the requests in progress" - "see detail" and open the pdf file "risultati prova orale")
	Time	10:00 a.m. (local time)	
	Applicants shall take the exam remotely. For further details please refer to the relevant provision laid down in art. 4 of the Call for applications.		

Evaluation criteria

Points will be allocated to applications out of a total of 100 on the basis of the following weighting:

1. Qualifications

- Minimum for admission to the oral exam: 30 points
- Maximum: 50 points

Only qualifications relating to the last 5 calendar years prior to the calendar year of publication of the Call for applications shall be taken into consideration, with the exception of the University Degree (Diploma di laurea). Please, note that qualifications must be consistent with the PhD Programme.

Points relating to qualifications shall be allocated on the basis of the following criteria:

- Graduation final mark. Undergraduates shall be evaluated on the basis of the Weighted Average Mark (WAM): max 15 points
- Publications: max 5 points
- Other qualifications, prizes and acknowledgments, motivational letter and reference letter: max 30 points

2. Oral examination

- Minimum for inclusion in the final ranking list :30 points
- Maximum: 50 points

Oral examination is intended to assess the suitability of the applicant in respect of the pursuing of scientific research as well as the general knowledge of issues connected to the PhD Programme. During the oral examination, knowledge of English language shall be assessed.

The oral examination is carried out in Italian or in English.

Points relating to the oral examination shall be allocated on the basis of the following criteria:

- knowledge of the English language: max 5 points
- general knowledge of issues connected to the PhD Programme: max 45 points

Possible evaluation sub-criteria will be available on the <u>Unibo website</u>, selecting the relevant PhD Programme → "PhD programme information" at the bottom of the page in the section "Notices".

Final ranking list and enrolment (arts.6 and 7 of the call for applications)

After the publication of the results of the oral exam, the final ranking list will be available on the <u>Unibo website</u>, selecting the relevant PhD Programme → "PhD programme information" at the bottom of the page in the section "Notices". Following the publication of the final ranking list, successful applicants must enrol on http://studenti.unibo.it by the deadline indicated on the <u>Unibo website</u>, selecting the relevant PhD Programme → "PhD programme information".