

GENERAL MEDICAL AND SERVICES SCIENCES

Section "Positions and scholarships" integrated on 22/05/2020

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Starting date of the PhD Programme	01/11/2020	
Duration	3 calendar years	
Language of the PhD Programme	Italian	
Mandatory stay abroad	No	
Research topics		
<ul style="list-style-type: none"> - Ultrasound in Human Medicine - Public health and occupational medicine - Dentistry for the disabled - Maternal and child medicine - Pathophysiology of sexual development - Onco Hepatology - Medical Statistics - Oncological Genetics - Clinical Pharmacology - Bio-medico-legal Sciences 		
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	Totally funded by the University of Bologna general budget
7	PhD Scholarship	Totally funded by the University of Bologna general budget
8	PhD Scholarship	Funded by the University of Bologna general budget and co-funded by the Department of Medical and Surgical Sciences
9	Intersectoral Doctorate	Position reserved for employees of the Azienda USL di Bologna
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)		
<ul style="list-style-type: none"> - Abstract of the second cycle master's degree thesis. Undergraduate applicants may submit the draft of the thesis approved by their supervisor (please, note that abstracts cannot exceed 5.000 characters, including spaces and formula possibly used. The above figure does not include: the title of thesis, the outline, and images such as graphs, diagrams, tables etc. - where present); - At least one and no more than 2 reference letters 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 be only 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. - Multi-annual research project, with special emphasis on the activities to be completed during the first-year course. The proposal must meet the following requirements: <ul style="list-style-type: none"> - It must indicate in the cover page the research topic of the PhD Programme covered by the research project proposal and for which the applicant is applying; - It cannot exceed 20.000 characters, including spaces and formula possibly used. This figure does not include: the title 		

of project, the outline, references and images (such as graphs, diagrams, tables etc - where present);
The research projects that successful applicants shall carry out during their doctoral career may possibly differ from the project proposed at the application stage. This shall be defined together with the supervisor and approved by the Academic Board.

- 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 (3.000 characters maximum, including spaces).
- Scientific publications "in extenso" (monographs, articles published on scientific journals) (up to 10).
- Minor scientific publications "in extenso" (national or international conference papers, volume's chapters, etc.).
- Abstracts and posters in extenso presented during national and international conferences, etc. (up to 8).
- Professional Master courses (1st or 2nd level) relevant to the PhD Programme.
- Postgraduate vocational training programmes/specialisation programmes relevant to the PhD Programme.
- Summary of the thesis defended within the framework of Specialization Schools. The summary cannot exceed 5.000 characters.
- Teaching activity carried out at university level.
- Scientific research of any type (basic, oriented, targeted, translational, applied, etc.) and carried out in any capacity, including research grants and taking part in research projects.
- Documents attesting the knowledge of foreign languages.
- Study periods completed by students outside their countries of origin (e.g. Erasmus programme or other similar mobility programmes).
- Other documents certifying the applicant's training and abilities (grants, awards, etc.)

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

Examination type	Schedule (please, note that applicants shall not receive any communication concerning the exams schedule)	Examination results publication (please, note that applicants shall not receive any communication concerning the publication of results)
Qualifications and research project evaluation	Non-presential.	The results of the qualifications and research project evaluation shall be available online starting from the 09/06/2020 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 e progetto")
Oral examination	Date	24/06/2020 In case that the oral examination cannot be completed in one day due to the large number of applicants, the oral exam schedule shall be made available at the webpage http://studenti.unibo.it together with the results of the qualifications and research project evaluation
	Time	9.30 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 and research project

- 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 marks or, for undergraduates, Weighted Average Mark (WAM): up to 8 points;
- Quality of the research of the master's degree dissertation (2nd cycle specialist degree or master programme) as far as documented by the abstract of the degree dissertation: up to 6 points;
- Publications: up to 6 points.

Other criteria:

- Letters of presentation: up to 1 point (half point for each reference letter);
- Participation to research activities: up to 3 points;
- other qualifications: up to 3 points.

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

- Scientific value and ground-breaking nature of the proposal: max 18 points;
- Description and structure of the proposal: up to 2 points;
- Proposal feasibility: up to 3 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 to pursue 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, according to the applicant's choice.

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

- Knowledge of the English language: max 10 points;
- Research project presentation: max 20 points;
- General knowledge of issues connected to the PhD Programme: max 20 points.

Possible evaluation sub-criteria will be available on the [Unibo website](#), 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 [Unibo website](#), 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 enroll on <http://studenti.unibo.it> by the deadline indicated on the [Unibo website](#), selecting the relevant PhD Programme → "PhD programme information".