## PHD PROGRAMME TABLE 38TH CYCLE

## Section "Available Positions and Scholarships" modified on 15/04/2022

PROGRAMME'S NAME	ECONOMICS
DURATION	4 years
PROGRAMME START DATE	01/11/2022
LANGUAGE	English
MANDATORY STAY ABROAD	3 months
COORDINATOR	Prof. Maria Bigoni (maria.bigoni@unibo.it)
CURRICULA	1. Economics
	2. European Doctorate in Law and Economics
RESEARCH TOPICS	Detailed list at the bottom of the present document
PhD POSITIONS	10
ADMISSION PROCEDURE	Qualifications evaluation Oral examination
	Oral Examination

# Available Positions and Scholarships

Pos. n.	Financial Support	Description	Curriculum	Positions linked to specific research topics
1	PhD Scholarship	Funded by the University of Bologna general budget	European Doctorate in Law and Economics	
2	PhD Scholarship	Funded by the University of Bologna general budget	Economics	
3	PhD Scholarship	Funded by the University of Bologna general budget	Economics	
4	PhD Scholarship	Funded by the University of Bologna general budget	Economics	
5	PhD Scholarship	Funded by the University of Bologna general budget	Economics	
6	PhD Scholarship	Funded by the University of Bologna general budget	Economics	
7	PhD Scholarship	Funded by MUR under the "Dipartimenti di Eccellenza" initiative and co-funded by the University of Bologna general budget	Economics	
8	PhD Scholarship	Funded by the University of Bologna general budget and co- funded by the Department of Economics	Economics	
9	Executive PhD	Position reserved for employees of Prometeia Associazione	Economics	Big data management and machine learning (data augmentation for time series and synthetic data generation in the financial domain); Climate change analysis from a quantitative perspective
10	Executive PhD	Position reserved for employees of Prometeia Associazione	Economics	Big data management and machine learning (data augmentation for time series and synthetic data generation in the financial

domain); Climate change analysis from a quantitative perspective

#### Admission Fxams

	DATE AND TIME	RESULTS	
Qualifications evaluation	Applicants' participation is not required	Available from <b>04/05/2022</b> **	
Oral examination	Date: starting from 11/05/2022 – 9.30 am CEST* Place: Remotely, using Microsoft Teams	Available from <b>16/05/2022</b> **	

<sup>\*</sup> In case that the oral examination cannot be completed in one day due to the large number of applicants, the oral examination detailed schedule shall be made available on the webpage <a href="Studenti Online">Studenti Online</a> together with the results of the qualifications evaluation.

## Required and Supporting Documents to be attached to the application

Documents **in Italian and English only** shall be considered as valid and shall be assessed by the Admission Board. For identity documents and degrees issued in a language different from Italian or English, an official translation is required. The translation shall be drawn up by an authorized body or by the awarding University.

Qualifications obtained during the last 5 calendar years only shall be taken into consideration, except for the University Degree. The Admission Board will assess the relevance of the supporting documents to the PhD Programme.

REQUIRED DOO	CUMENTS				
Identity document	Valid identity document with photo (i.e. identity card, passport)				
Degrees	Documents attesting the awarding of the first and second cycle degrees, the exams taken and the marks obtained (see Art. 3 of the Call for Applications)				
Curriculum Vitae	The CV must be drawn up in English				
CV Summary	Curriculum Vitae resume drawn up using exclusively the <u>relevant form</u> , downloadable from the <u>PhD programme Unibo webpage</u> . The form is a Word document: applicants are required to fill it using a computer (not by hand), save it as a .pdf and upload it on <u>Studenti Online</u> .				
SUPPORTING D	OCUMENTS				
Personal Statement	The statement shall include <b>the reasons prompting the applicant to attend the PhD Programme</b> and those relevant experiences and research interests that make the applicant suitable for the specific PhD Programme (3000 characters maximum, including spaces).				
Reference Letter/s	No more than 3 reference letters signed by Italian and/or 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. Letters shall be uploaded following the procedure on <a href="Studenti Online">Studenti Online</a> , detailed in the Call for Applications (Art. 3.2).				
Publications	Full text publications (e.g. monographs, articles on scientific journals, volume chapters) – max 5				
Other documents	<ul> <li>English language proficiency certificates (e.g. TOEFL, IELTS, Cambridge Assessment)</li> <li>Other qualifications attesting the suitability of the applicants (scholarships, prizes, etc.)</li> </ul>				

## Evaluation criteria \*

Scores will be expressed in points out of 100, as follows.

1. Qualifications evaluation

<sup>\*</sup> Applicants interested in the Executive PhD positions shall express their interest and hold the employee status when the oral examination takes place. Applicants awarded with an Executive PhD position must remain employees up to the legal end date of the PhD programme, under penalty of exclusion.

<sup>\*\*</sup> The **results of the admission exams** will be available on the webpage <u>Studenti Online</u> (select "summary of the requests in progress" > "see detail" and open the .pdf file at the bottom of the page. **No personal written communication will be sent to applicants concerning the examinations results**.

Minimum score for admission to the oral examination: 30 points, Maximum score: 50 points

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Second cycle degree final mark. Graduands (or graduates coming from Universities awarding degrees without a final mark) shall be evaluated on the basis of the Weighted Average Mark (WAM)	13 points max
Curriculum Vitae. This includes the academic prestige of the universities where the degrees, master and doctorate courses were held, reference letter(s), publications (if available), results of the GRE or GMAT, English language knowledge certified with IELTS, TOEFL, or Cambridge Assessment	
Personal Statement	12 points max

#### 2. Oral examination

Minimum score for eligibility: 30 points, Maximum score 50 points

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English proficiency						10 points max
General knowledge of	issue	s enco	mpas	sed by the PhD Progra	amme	40 points max

Oral examination aims to assess the suitability of the applicant for scientific research as well as the general knowledge of issues encompassed by the PhD Programme (see the list of research topics at the bottom of the present document). The oral examination is carried out in English.

### Final Ranking List and Enrollment

Each PhD position is reserved for one of the two Curricula covered by the PhD Programme. These positions will be awarded based on the Curriculum for which the applicant has expressed his/her preference in the statements made while filling the application, indicated in the Personal Statement submitted or during the Oral Examination. In the event that the applicant has not designated the preferred Curriculum as described above, the Admission Board will assign him/her the most appropriate Curriculum based on the Personal Statement submitted. Possible unassigned PhD scholarships related to a specific Curriculum will be proposed to eligible applicants from the other sub-ranking list.

After the publication of the results of the oral examination, the **final ranking list** will be available on the <u>University website</u>, selecting the relevant PhD Programme > "More information", section "Notices" at the bottom of the page. Following the publication of the final ranking list, successful applicants shall **enroll** on <u>Studenti Online</u> by the deadline indicated on the <u>University website</u>, selecting the relevant PhD Programme > "More information". If a successful applicant withdraws from a position, the following applicant in the ranking list, who is also eligible for the specific position, will be contacted. During the replacement procedure, the new terms of enrollment shall be communicated via e-mail to the chosen applicant.

### **Research Topics**

#### **Curriculum 1: Economics**

- Applied Economics
- Behavioral and Experimental Economics
- Econometrics
- Economic Development and Growth
- Economic History
- Economic Theory
- Environmental and Resource Economics
- Financial Economics
- Industrial Organization
- International Economics
- Labor Economics
- Macroeconomic and Finance
- Monetary Economics
- Political Economics
- Public and Health Economics
- Social and Cultural Economics

#### **Curriculum 2: European Doctorate in Law and Economics**

<sup>\*</sup>Possible further evaluation criteria will be available on the <u>University website</u>, selecting the relevant PhD Programme > "More information", at the bottom of the page in the section "Notices".

- Law and Economics
- Regulation
- Economics of competition law
- Economics of intellectual property law
- Environmental Law and Economics