

PSYCHOLOGY

Coordinator	Prof. Monica Rubini Department of Psychology Viale Berti Pichat, 5 - Bologna monica.rubini@unibo.it (for information about the “Joint PhD Program in Cognitive Neuroscience” curriculum, please contact Prof. Elisabetta Ladavas elisabetta.ladavas@unibo.it)
Programme start date	01/11/2017
Duration	3 years
Programme Language	Curriculum Psychological Sciences: Italian and English Curriculum Joint PhD Program in Cognitive Neuroscience: English
Mandatory stay abroad	Yes: 6 months Curriculum Joint PhD Program in Cognitive Neuroscience: 12 months.
Curricula	Research topics
1. Psychological Sciences	<ul style="list-style-type: none"> - Cognitive processes - Psycho-physiology of emotions - Statistical Inference - Visual perception and eye movement - Typical and atypical development across the life span - Learning/teaching processes and technology - Morality, Intergroup Contact, Social Prejudice - Psychosocial factors in political participation - Health and security at work place - Work career - Psychopathology of infancy - Infant research - Psychosomatic - Clinical assessment
2. Joint PhD Program in Cognitive Neuroscience	<ul style="list-style-type: none"> - Neural substrates of cognitive and affective processes, with reference to multisensory integration, body and space representation, learning and memory, action and emotion perception, empathy, cognitive control and decision-making. - Alterations of the aforementioned processes and their functional recovery patients with brain damage
Admission requirements	
<p>Applicants who have one of the following degrees may participate in the selection:</p> <ul style="list-style-type: none"> - Laurea specialistica or Laurea magistrale (second cycle degree) - Laurea Vecchio Ordinamento (degree obtained under the Italian previous regulations); - Degree granted by AFAM (Alta Formazione Artistica e Musicale) member institutions; - an academic Master's degree obtained abroad, comparable to the above mentioned Italian degrees and recognized as suitable for the admission to doctoral programmes. <p>Undergraduated applicants may also submit applications with the obligation of getting their degree by October 31st 2017.</p>	
Documents to be attached to the application under penalty of exclusion (only documents in Italian, English, French, German and Spanish will be considered valid and assessed by the Admission Board)	
<ul style="list-style-type: none"> - Scanned Copy of a valid identification document with photo (either National Identity document or Passport) - Curriculum vitae - Certificates and academic transcripts of records of <u>both Bachelor's and Master's degrees</u> containing the following details for each degree held: <ul style="list-style-type: none"> o university that granted the degree o type of degree (first cycle / second cycle / single cycle) o name of the degree programme o date of graduation o final mark o list of exams taken with their scores (academic transcript of records) o translation into Italian or English (<u>only for degrees issued in languages other than Italian, English, French, German and Spanish</u>). <p>Applicants who have degrees obtained in:</p> <ul style="list-style-type: none"> o an italian public university have to submit a <u>self-declaration</u> with date and signature (of <u>both first and second cycle degrees</u>: Laurea triennale and laurea specialistica/ magistrale/ laurea vecchio ordinamento) o EU Countries, except Italy, can submit a <u>self-declaration</u> or degree certificate or Diploma Supplement (of <u>both Bachelor's and Master's degrees</u>) o non-EU Countries have to submit the degree <u>certificate</u> and <u>academic transcript of records</u> (of <u>both Bachelor's and</u> 	

Master's degrees)

Undergraduated applicants have to submit:

- o the documents as above, except for the following details: Master's degree date of graduation and final mark
- o a self-declaration of the scores' weighted average (if not indicated in the academic transcript of records).

Other documents to be attached to the application, if in the applicant's possession (only documents in Italian, English, French, German and Spanish will be considered valid and assessed by the Admission Board)

- no more than 2 letters of presentation from university professors and/or Italian and international professionals who are not members of the Admission Board attesting the applicant's aptitude and interest in the scientific research. Letters of presentation for applicants interested in the curriculum "Joint PhD Program in Cognitive Neuroscience" have to be submitted in English.
Note: The applicant should not personally attach the letters of presentation to the application. The applicant should enter the email address of the professor/professional of whom the letter of presentation is requested when filling in the application on the website <http://studenti.unibo.it>. The professor/professional will receive an email containing instructions for uploading the letter of presentation. The letter of presentation should be uploaded by the professor/professional in pdf format only and before the deadline of this Call for Applications.
- long-term research project with particular emphasis on the 1st year activities, which the applicant plans to carry out as part of the PhD programme and must:
 - o **state the curriculum of the PhD programme that the applicant is interested in** and that the project concerns on the title page (research projects without this information will not be considered);
 - o have a maximum length of 20.000 characters, spaces and formulas included, and not including title, contents, bibliography or illustrations, if any (anything in excess will not be considered; the number of characters that have been used must be indicated on the project's title page);
 - o be broken down into: state of the art; project description; learning outcomes; structure of the project and execution schedule; criteria proposed to check the results; bibliography.
 The research project submitted with the application, however, may not be the one the successful applicant will carry out during the doctoral studies. Supervisors and Academic Board can propose a different one.
- letter stating why the applicant wants to attend the PhD programme and describing the applicant's experience and research interests, which justify the applicant's suitability for the PhD programme (max. 3000 characters, spaces included)
- list of the scientific publications (essays, articles in scientific journals)
- list of minor scientific publications (conference proceedings distributed at national and international level, contributions in monographs, etc.)
- list of abstracts and posters presented in national and international conferences

Entrance exams (art. 4 of the Call for Applications)

Type of exams	Exam book (applicants will not receive any summoning)	Publication of results (no personal written communication shall be provided to applicants concerning the examinations results)
Evaluation of qualifications and research project	Applicants' presence is not requested	The evaluation of qualifications and research project results will be available on 13/07/2017 on http://studenti.unibo.it (select: 'summary of the requests in progress' → 'see detail' and open the pdf file named 'risultati valutazione titoli e progetto').
Oral exam	Date	18/07/2017 If there are too many applicants for the oral exam to be carried out in a single day, the oral exam calendar will be published on the website http://studenti.unibo.it together with the results of the assessment of qualifications and of the research project
	Place	Bologna - Via Berti Pichat 5 Department of Psychology Room: Aula 6
	Time	9:00 a.m. (local time)
	Applicants residing abroad can take the oral exam remotely by audio/video teleconference via web (e.g. Skype). Applicants must request this method and specify a valid contact when applying. The Admission Board has to authorise this request. The Admission Board will assess any requests to take the oral exam remotely that arrive after the Call for Applications expires at its discretion. The remote oral exam calendar (with date, time and place where the Admission Board will meet specified) can be consult on the website http://studenti.unibo.it together with the results of the exam whose passing gives admission to the oral exam. Applicants admitted to the oral exam must make they are available at the contact provided on the	

application for three hours starting from the time given on the remote exam calendar. Applicants who are not found three times will be considered absent. Oral exams, including the remote exams, are public.

Assessment criteria

Judgement is expressed by assigning a total grade in hundredths that is divided up as follows:

1. Assessment of qualifications and research project

- minimum for being admitted to the oral exam: 30 points
- maximum: 50 points

Only qualifications no older than 5 years (up to the deadline of this call for applications) - Bachelor's and Master's degrees excluded - and deemed congruent with the research topics of the PhD programme will be assessed.

The assessment of qualifications grade will be given based on the following criteria:

- degree mark, and for those who are undergraduated students on the date this Call for Applications expires, the weighted average of marks of the exams: up to 10 points
- reference letters: up to 2 points
- personal statement: up to 1 point
- scientific publications: up to 4 points

The assessment of the research project grade will be given based on the following criteria:

- scientific value and originality of the proposal: up to 13 points
- structure of the proposal: up to 10 points
- feasibility of the proposal: up to 10 points

2. Oral exam

- minimum to be placed on the list of qualified applicants: 30 points
- maximum: 50 points

The oral examination will focus on the explanation and discussion of the applicant's research project and will assess his/her aptitude for scientific research and his/her overall preparation on subjects regarding the research topics of the PhD programme.

Knowledge of the English language will be ascertained during the oral exam.

The oral examination will be held:

- either in Italian or English, depending on the applicant's choice, in case of applications for the "Psychological Sciences" curriculum
- in English, in case of applications for the "Joint PhD Program in Cognitive Neuroscience" curriculum

Scores will be assigned according to the following criteria:

- knowledge of foreign language: up to 10 points
- good argument regarding the project: up to 35 points
- grounding on the PhD programme topics: up to 5 points

If the Admission Board should establish any sub-criteria for assessing the exams before the exams are held, and in any case before having the applications submitted by the applicants at their disposal, they can be consulted on <http://studenti.unibo.it> (select: 'summary of the requests in progress' → 'see detail' and open the pdf file named 'sub-criteri di valutazione').

Final ranking list and enrolment (art. 6 and 7 of the Call for Applications)

The final ranking list will be published on <http://studenti.unibo.it> (select: 'summary of the requests in progress' → 'see detail' and open the pdf file named 'graduatoria').

No personal written communication shall be provided to applicants concerning the final results and the deadlines for enrolment.

Selected applicants will have to enrol by the date indicated in the final ranking list.

Positions and scholarships

Total positions available

Each position will be ranked in a specific Curriculum. Therefore, shortlisted applicants will be assigned to the positions available within the curriculum according to their choice (as indicated in the title page of the research project). Scholarships can be shifted from one curriculum to the other only in case all the positions for each curriculum cannot be assigned.

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Positions with university scholarship

- 6 financed by Unibo Central Budget of which
- 4 dedicated to the curriculum in "Psychological Sciences"
 - 2 dedicated to the curriculum in "Joint PhD Program in Cognitive Neuroscience"

Positions with scholarship dedicated to specific research topics (Art. 9 of the Call for Applications)

Applicants may express their interest in being assigned a scholarship dedicated to a specific research topic to the Admission Board during the oral

- 1 – co-financed by Unibo Central Budget and by the Department of Psychology, reserved to the curriculum in "Psychological Sciences" and dedicated to the research topic "Psychosocial measures to reduce cyclists' fatalities"

exam. The Board will express its judgement on eligibility to be assigned the scholarship in consideration of the specific competences, experience and specific aptitudes of the applicants