



# UNIVERSITÀ DEGLI STUDI DI TORINO

## UNIVERSITY OF TORINO

Call for Admission to PhD Programs – XXXVIII Cycle - awarding Scholarships as per  
Ministerial Decrees 351/2022 and 352/2022 within NRPP

Deadline: 28<sup>th</sup> July 2022 at 12.00 (noon, Central Europe Summer Time)

### *EXECUTIVE SUMMARY*

#### **ART. 1 PhD PROGRAMS**

The Call for the Admission to the following PhD Programs of the University of Torino is open (38<sup>th</sup> Cycle):

1. BUSINESS AND MANAGEMENT
2. COMPARATIVE ANALYSIS OF INSTITUTIONS, ECONOMICS AND LAW
3. COMPLEX SYSTEMS FOR QUANTITATIVE BIOMEDICINE
4. LAW AND INSTITUTIONS
5. LAW, THE INDIVIDUAL AND THE MARKET
6. PHYSICS
7. GLOBAL HISTORY OF EMPIRES
8. COMPUTER SCIENCE
9. INNOVATION FOR THE CIRCULAR ECONOMY
10. HUMANITIES
11. EXPERIMENTAL MEDICINE AND THERAPY
12. MOLECULAR MEDICINE
13. SOCIAL AND POLITICAL CHANGE
14. NEUROSCIENCES
15. CULTURAL HERITAGE AND HISTORICAL-ARTISTIC, AUDIOVISUAL AND MULTIMEDIA PRODUCTION
16. AGRICULTURAL, FOREST AND FOOD SCIENCES
17. ARCHEOLOGICAL, HISTORICAL AND HISTORICAL-ARTISTIC SCIENCES
18. BIOLOGICAL SCIENCES AND APPLIED BIOTECHNOLOGIES
19. BIOMEDICAL SCIENCES AND ONCOLOGY
20. CHEMICAL AND MATERIAL SCIENCES
21. EARTH SCIENCES
22. PHARMACEUTICAL AND BIOMOLECULAR SCIENCES
23. PSYCHOLOGICAL, ANTHROPOLOGICAL AND EDUCATIONAL SCIENCES
24. VETERINARY SCIENCES FOR FOOD AND ANIMAL SAFETY
25. SUSTAINABLE DEVELOPMENT AND COOPERATION (SUSTNET)



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26. TECHNOLOGIES DRIVEN SCIENCES FOR CULTURAL HERITAGE (TECH4CULTURE)
27. TRANSLATIONAL ONCOLOGY

According to the Italian Regulation M.D. 226/2021, PhD programmes will be activated upon Ministerial accreditation, according to the favourable opinion expressed by ANVUR, on meeting the ministerial accreditation requirements. In the event of an unfavourable opinion, the activation of the courses concerned will be immediately suspended and therefore the right to enroll of the successful candidates of the non-accredited courses will lapse.

PhD scholarships are activated within the bounds of the topics indicated in the aforementioned decrees and in compliance with the eligibility criteria set out in Articles 6, 7, 8 and 9 of the Ministerial Decree n. 351 of 9<sup>th</sup> April 2022 and art. 6 of the Ministerial Decree n. 352 of 9<sup>th</sup> April 2022.

The Regulations of the University of Turin for the establishment of the Doctoral School and of the Doctoral Programs apply to everything concerning the attendance of the PhD Program and the achievement of the degree.

PhD Programs will start by 31st December 2022.

## ART. 2 PhD POSITIONS

Available positions may be consulted in the information sheet of each PhD course (Annex 1).

The **detailed information for each PhD Program** (Annex 1) and the Curriculum Vitae scheme (Annex 2) form an integral part of this call. The specific sheets for each programme are published on the PhD School website at the page [Bando PNRR](#). The detailed information is the following:

- Number of positions with scholarships, and specific research topics;
- Admission requirements;
- Selection mode;
- Evaluation criteria.

The dates and places where to carry out the tests, as well as any changes, will be published on the Doctoral School website at the page given in art. 5 of this call **starting from 29<sup>th</sup> July 2022**. This publication has the value of an official notification for all legal purposes, therefore the candidates will not receive any personal communication regarding the summons for the tests.

It is possible to carry out the oral exam via videoconference, subject to authorization by the Examining Board. To this end, the candidate must submit a reasoned request when completing the application pursuant to art. 5 or, in the event of impediments occurring after completing the application, with a reasoned request to be sent via email to the examination of the Examining Board whose e-mail addresses will be available on the website of the Doctoral School. The candidate must be available on the day and at the time established by the Commission. For identification purposes



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and under penalty of exclusion from the selection procedure, each candidate is required to identify him/herself before the interview begins, showing the same identity document already sent, in copy, as an attachment to the application. Failure to connect, the unavailability of the candidate on the day or at the established time or failure to produce a valid identification document are grounds for exclusion from the selection procedure. These reasons for exclusion do not operate if the candidate, in possession of a valid identification document, arrives on the day set for the interview in order to take the oral exam in person.

Ranking lists will be published on the Doctoral School website at the page [Bando PNRR](#) starting from the 20<sup>th</sup> of September 2022.

## ART. 3 ADMISSION REQUIREMENTS

Applicants of any citizenship and age can participate to this Call for Admission, provided that they meet one of the following requirements:

- A degree awarded by an Italian University prior to Ministerial Decree 509/99, i.e. *laurea vecchio ordinamento (L)*;
- A second level degree awarded by an Italian University (pursuant to Ministerial Decree 509/99 and Ministerial Decree 270/04, i.e. *laurea magistrale (LM) or laurea specialistica (LS)*);
- A second level academic qualification issued by the institutions belonging to the AFAM (Higher Artistic and Musical Education) sector suitable for access to the doctorate;
- A Master's degree level or other equivalent academic qualification of second cycle level awarded by an officially recognized foreign university and granting access to PhD studies;
- Bi-national Master's Degree/second level degree (double/multiple degree or joint degree). In this case applicants must choose which degree to declare for the purpose of the application.

Applicants whose degrees will be awarded after the call deadline (**28<sup>th</sup> July 2022**) may **apply under the condition** that their qualification is obtained **within the 31st of October 2022**. Should they not obtain the qualification within the established deadline, they will not be admitted to the PhD Programme, in case a position was offered.

Applicants who **apply under the condition of receiving their qualification from an Italian institution, shall submit a self-declaration** with the list of exams passed (all the exams in their "corso di laurea magistrale" and "corso di laurea Triennale" or "corso di laurea a ciclo unico"), with grades, CFU (credits) and weighted average.

Applicants who already hold a PhD degree awarded in Italy, or benefitted from PhD Scholarship in Italy (even if not completed) cannot benefit from another PhD scholarship.

Positions without scholarship are not envisaged.

In accordance with MUR (Ministry of University and Research) provisions, company employees cannot benefit from scholarships awarded within PNRR.



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**Only requirements and qualifications acquired within the Call for Admission deadline may be evaluated.**

## **ART. 4 INTERNATIONAL QUALIFICATIONS**

In order to be considered eligible to apply within this call for PhD admission, higher education degrees awarded by non-Italian universities must be assessed equivalent to an Italian second cycle degree (Art. 3, points 1 and 2). For the sole purpose of admission to this selection process, the Examining Board (Art. 7) will carry out a comparative assessment of qualifications in order to award the recognition of eligibility of international qualifications.

Applicants who hold a foreign second cycle degree must therefore upload within the online application procedure the following documents:

- 1. First and second cycle degree diplomas or certificates - Bachelor's and Master's Degree** (allowing admission to PhD studies/3<sup>rd</sup> cycle studies in the home country) awarded by a recognized academic Institution, with final mark;
- 2. Transcripts of records of both first and second cycle Degree Programs with complete grading;**
- 3. Any other document useful for the recognition of eligibility** (such as the Diploma Supplement or the *Dichiarazione di valore in loco* issued by the University or the Italian embassy/consulate in the country where the degree was issued, respectively; or a certification of eligibility issued by ENIC NARIC Centres);

**Applicants whose degrees will be awarded after the call deadline (28<sup>th</sup> July 2022)** and therefore apply under the condition that their qualification is obtained within **31<sup>st</sup> October 2022**, must provide the documentations listed at art. 4, with the exception of the Master's Degree Diploma or certificate.

Whenever those official documents are in a language other than Italian, English or French, a complete Italian or English or French translation of said documents, certified as true copies by either the issuing institution, the Italian embassy/consulate, or an entity recognized by the Italian embassy/consulate, must be provided and uploaded within the platform.

Applicants who obtained a recognition of eligibility issued by an Italian University to enter PhD studies must submit in their applications the official declaration together with documents listed in points 1) and 2).

Recognition results of eligibility will not be communicated to applicants. Results will be published by the Examining Board exclusively on the Doctoral School website. This publication has the value of an official notification for all legal purposes.



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Applicants who are holders or are applying for **international protection** shall contact the PhD office ([dottorati@unito.it](mailto:dottorati@unito.it)), within the deadline of this call, that will start a dedicated qualifications assessment procedure.

## **ART. 5 APPLICATION AND DEADLINE**

Applicants can submit only one application for each PhD programme.

**Applications must be submitted only through the online platform**, accessible on the Doctoral School website, **by and not later than the h 12.00 (noon, Central Europe Summer Time) of the 28<sup>th</sup> of July 2022**. An application submitted beyond this deadline will be not taken into consideration and applicants will be excluded from the selection procedure.

**Applications received by email or by any other way than the online platform will not be taken into consideration.**

Applicants must register on the PICA (*Piattaforma Integrata Concorsi di Ateneo*) platform first or access with SPID credentials (SPID credentials are mandatory for Italian applicants). Guidelines are provided on the Doctoral School website.

Qualifications and documents required by the chosen PhD Program and specified in the Program Information Sheet (Annex 1) must be uploaded within the application. In case of application to more than one PhD Programme, each application must be accompanied by the relevant qualifications and documents required. All documents must be uploaded in PDF format file.

Where required, candidates must **pay the application fee** (Art. 6) according to the instructions provided for by the online procedure in order to submit their application.

Once completed, the application must be downloaded to be signed and re-uploaded in the platform following the instructions described in the online procedure. **The lack of signature and/or of the identity document are grounds for exclusion from the selection.**

In case of access to the online platform through SPID credentials, it is not necessary to sign the application.

At the end, the application will be registered to confirm the submission. Applicants may check the status of their application on the PICA platform, at the “MyPICA” personal webpage.

**Applicants with a disability** can apply for a specific request about an individualized entrance examination. Upon request, applicants with specific learning disorder may benefit from a 30% additional time as regards written examinations, where applicable. This request must be submitted following the information available in the online application procedure.

Application to more than one PhD Program is possible.

Applicants are kindly invited to submit their application well in advance before the deadline. Applicants are responsible for verifying the correct completion of the online procedure. After the



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submission is completed on the online procedure it is no more possible to make changes or to add documentation. It is only possible to delete the application and submit a new one and this will imply paying another application fee in the cases where it is foreseen.

**Complaints pertaining to any malfunctioning system due to website traffic overload close to the deadline will not be accepted.**

## **ART. 6 APPLICATION FEE**

The application fee is € **50.00** for each application submitted. This payment is compulsory for each application submitted.

**Payment must be made before submitting the application.**

**The fee paid for participation in the selection will not be refundable under any circumstances, including failing to submit the application.**

**Applicants whose degree to access PhD is awarded by a foreign university are exempt from paying the application fee.**

## **ART. 7 EXAMINING BOARD**

Examining Boards are composed according to the University Regulation of the PhD School and PhD Programmes.

Examining Boards, one for each PhD Programme, are responsible for the whole selection and evaluation procedure, from the eligibility step to the interview and the finalizing of the ranking list.

Board composition will be published on the Doctoral School website at the [Bando PNRR](#) webpage after the Call for Admission deadline.

## **ART. 8 SELECTION AND EVALUATION PROCEDURE, RANKING LISTS**

The entrance exam, aimed at assessing the applicant's attitude to scientific research, will be carried out according to the criteria outlined in PhD Programme Information Sheet (Annex 1).

Assessment results for PhD Programmes will be published on the Doctoral School website at the [Bando PNRR](#) webpage.

If the PhD programme Information Sheet (Annex 1) provides scholarships bound to specific research projects or topics, the Examining Board may express an assessment of eligibility for the assignment of those scholarships bound to specific research projects/themes, by considering the specific skills, and experiences of the applicants.

During the entrance examination, the Examining Board may test foreign language skills chosen by the applicant in the application among those indicated in the PhD Programme Information Sheet (Annex 1).

The **final merit ranking lists** of successful applicants will be published on the Doctoral School website at the [Bando PNRR](#) webpage **starting from 23<sup>rd</sup> September 2022**.



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This publication is the sole official communication. Applicants will not receive any personal communication.

Applicants will be admitted to PhD Programmes according to the **final ranking list** of successful applicants and according to their suitability for positions bound specific research topics, as per Examining Board assessment, considering information provided in the PhD Programme Information Sheet with regard to reserved positions and positions with scholarships bound to a research topic.

Should successful applicants withdraw, their positions will be assigned to qualified applicants according to the order of the final merit ranking list and to the above mentioned suitability for positions bound to specific research topics.

If applicants have obtained the same score in the ranking list, scholarships will be awarded according their respective financial situations, in accordance with the Italian legislation and regulation on the right to study.

Applicants who are successful in more than one selection have to choose only one PhD position.

## **ART. 9 ENROLMENT PROCEDURE FOR APPLICANTS HOLDING AN INTERNATIONAL QUALIFICATION**

Successful applicants holding international qualifications must confirm their enrolment into the PhD programme through the same on-line procedure used for submitting the applications **within 3 days from the publication of final merit ranking list.**

**Missing the deadline will result in the exclusion from the PhD programme.**

**For the enrolment procedure, successful applicants must confirm their enrolment through the online platform on the Doctoral School website at the “[Immatricolazione/ Enrolment](#)” webpage **and upload in the same platform the following documentation:****

1. Enrolment form [FORM A](#);
2. Bank account details [FORM B](#);
3. Declaration about job activities [FORM C](#);
4. Copy of an Identity Document and of the Italian Tax Code (*Codice Fiscale*);
5. Original or certified copy of Master’s Degree Diploma or certificate;<sup>1</sup>
6. Original or certified copy of Master’s transcripts;
7. Original or certified copies of the “*Dichiarazione di valore in loco*” or Diploma Supplement (as per Art. 3) or a certification of eligibility issued by ENIC NARIC Centres;

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<sup>1</sup> If documents requested under points 5 and 6 are in a language other than Italian, English or French, a complete Italian or English translation and certified as true copies by either the issuing institution or the Italian embassy/consulate must be provided and uploaded within the platform.





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**Within 3 days** from the publication of the final merit ranking list, successful applicants must also **pay the tuition fees for enrolment to the PhD Programme** as set out in the [University Regulation of Taxes and Contributions](#).

Applicants who applied under condition of obtaining their Master Degree or equivalent second cycle degree must communicate the date of the award of their **qualification and send a copy of the certificate by and not later than 31<sup>st</sup> October 2022**.

International applicants will be contacted by the PhD Office ([dottorati@unito.it](mailto:dottorati@unito.it)) to set a meeting in order to complete their enrolment and verify the original documents specified under points 5, 6 and 7. **Only after the meeting, their enrolment will be considered as completed.**

Successful applicants who do not provide the documentation within the terms and conditions set in this article lose the right to enrol in the PhD Programme.

## **ART. 10 ENROLMENT PROCEDURE FOR APPLICANTS HOLDING AN ITALIAN QUALIFICATION**

Successful applicants holding Italian qualifications must confirm their enrolment into the PhD programme through the same on-line procedure used for submitting the applications **within 3 days from the publication of the final merit ranking list.**

**Missing the deadline will result in the exclusion from the PhD programme.**

**For the enrolment procedure, successful applicants must confirm their enrolment through the online platform available** on the Doctoral School website at the “[Immatricolazione/Enrolment](#)” webpage **and upload in the same platform the following documentation:**

1. Enrolment form [FORM A](#)
2. Bank account details [FORM B](#)
3. Declaration about job activities [FORM C](#)
4. Copy of an Identity Document and of the Italian Tax Code (*Codice Fiscale*);

**Within 3 days** from the publication of the final merit ranking list, successful applicants must also pay the tuition fees for the enrolment to the PhD Programmes as set out in the [University Regulation of Taxes and Contributions](#).

Applicants who applied under condition of obtaining their Master Degree or equivalent second cycle degree within the official starting date of the PhD Programme must communicate the date of the award of their **qualification within 31<sup>st</sup> October 2022 by sending Annex 3**, available on the Doctoral School website at the “[Immatricolazione/Enrolment](#)” webpage, to the PhD Office by email ([dottorati@unito.it](mailto:dottorati@unito.it)).

Successful applicants who do not provide the documentation within the terms and conditions set in this article lose the right to enrol in the PhD Programme.





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## **ART. 11 SCHOLARSHIPS: GENERAL CONDITIONS**

Available scholarships will be assigned by the Doctoral Board of the PhD Programme.

The annual amount of the PhD scholarship is € 17.500 (gross amount). This sum is subject to separate I.N.P.S. welfare contributions (*gestione separata*). The annual amount of the PhD scholarship may be different according to the funding body, please check Annex 1.

The scholarship is confirmed on a yearly basis, provided that the PhD Candidate has completed the required programme activities during the year and that the Doctoral Board admits them to the successive PhD year.

The Scholarship is paid monthly, with reference to the activities carried out and verified in the previous month.

The increase in the scholarship is established at fifty percent, for a total period not exceeding twelve months, for carrying out research activities abroad as provided for in the training plan.

Scholarship bounded to specific projects are scholarships funded within specific project or arrangements with external bodies that entail carrying out research on a specific research topic.

Applicants with scholarships funded by external bodies must get acquainted with the specific conditions applicable to their scholarship as set out in the agreement with the funding body.

PhD Scholarships cannot be combined with any other kind of scholarship, except for those awarded by national and international institutions to support PhD students' training periods abroad.

PhD Scholarships cannot be combined with a research fellowship (*assegno di ricerca*).

Scholarships are not compatible with specialist training contracts, in accordance with the Italian Legislative Decree N. 368/1999 and with apprenticeship contracts (Apprendistato di Alta Formazione e Ricerca).

Individuals who have benefitted of a previous PhD scholarship (entirely or in part) cannot be awarded a second PhD scholarship. This does not apply in case of scholarship holders provided directly by foreign governments or funded by specific international mobility programmes.

## **ART. 12 RIGHTS AND OBLIGATIONS OF PHD CANDIDATES**

Admission to a PhD programme obliges PhD Candidates to full time attendance of the PhD programme.

PhD Candidates must regularly attend courses and carry out research and study activities assigned to them by the hosting Department of the University, according to the procedures set out by the Doctoral Board of the PhD programme.

PhD Candidates may carry out tutorial activities for undergraduate and postgraduate students, as well as supplementary teaching activities as part of their training project; these activities are not eligible for an increase of scholarship. All activities must be previously authorized by the Doctoral Board for a maximum of forty hours per academic year.

Any possible income derived from paid activities may not exceed the amount of the PhD Scholarship set out by the Italian Research Ministry.



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Regarding the attendance of PhD Programs and the award of the PhD degree, the University Regulation of the Doctoral School and PhD Programs shall apply.

In addition to the obligations envisaged for PhD Candidates set out in the Regulation of the University of Turin regarding research PhD Programs, as governed by the Ministerial Decrees 351/2022 and 352/2022, at the time of enrollment, the winning doctoral student must also undertake to:

- produce a six-monthly report indicating the time commitment (divided into months at a private company, at the University, and abroad, if applicable) and a summary of the main activities carried out;
- carry out the periods of study and research at companies or research centres from a minimum of six (6) months to a maximum of twelve (12) months and the periods of study and research abroad from a minimum of six (6) months to a maximum of eighteen (18) months, according to the provisions of the specific research project, pursuant to the Ministerial Decree 351/2022; carry out periods of study and research in a company from a minimum of six (6) months to a maximum of eighteen (18) months and carry out periods of study and research abroad from a minimum of six (6) months to a maximum of eighteen (18) months, pursuant to the Ministerial Decree 352/2022;
- ensure compliance with the obligations regarding communication and information provided for by art. 34 of the Regulation (EU) 2021/241, indicating in the project documentation that the Programme is funded under the RRP, with explicit reference to funding from the European Union and the NextGenerationEU initiative (e.g using the phrase "funded by the European Union - NextGenerationEU"), reporting the emblem of the European Union in the project documentation, and providing an adequate dissemination and promotion of the Programme, online and on social media, according to the provisions of the RRP Communication Strategy;
- respect the principle of not doing significant harm (DNSH) to the environment, in accordance with Article 17 of Regulation (EU) 2020/852 and ensure consistency with the RRP positively assessed by the ECOFIN Council Decision of 13<sup>th</sup> July 2021;

## **ART. 13 INCOMPATIBILITY**

The relevant incompatibility rules are set out by the current legislation.

## **ART. 14 ETHICAL CODE**

PhD Candidates must comply with the [Ethical Code, the Code of conduct](#), and the [Regulation on Research Integrity](#) of the University Community issued by the University of Turino ([https://www.unito.it/sites/default/files/reg\\_integrita\\_scientifica\\_2016.pdf](https://www.unito.it/sites/default/files/reg_integrita_scientifica_2016.pdf)).



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## **ART. 15 PROCESSING OF PERSONAL DATA AND RIGHT OF ACCESS**

Personal data provided by the applicants will be processed, pursuant to the EU Regulation n. 679 of 2016 (General Data Protection Regulation, GDPR), for the execution of tasks outlined in this Call. The complete information regarding the data processing method is available at [University Policy Data](#).

## **ART. 16 RESPONSIBILITY FOR THE PROCEEDINGS**

The Responsible for the administrative proceedings regarding the selection process is the Chair of the Examination Board, from their appointment till the publication of the final ranking list. The Responsible for the administrative proceedings regarding the Call for Applications is the Head of the Research Direction.

## **ART. 17 REFERENCE TO THE REGULATIONS OF THE UNIVERSITY OF TORINO**

For all other terms and regulations not expressly set out in this Call, the University Regulation of the Doctoral School and PhD Programmes shall apply.

The English translation of the Call for Applications is not binding for legal purposes. In the event of dispute or disagreements, the Italian version of the Call prevails.