





















Students' Services Area PhD Office

# Call for application for admission to PhD Programmes 41st cycle, Academic Year 2025/2026

Issued with Rectoral Decree n. 542 prot. n. 143836 – 30/05/2025 Amended with Rectoral Decree n. 562 prot. n. 150824 – 09/06/2025

APPLICATIONS OPENING: 03 June 2025 at 9:00 a.m. (CET) APPLICATIONS DEADLINE: 30 June 2025 at 3:30 p.m. (CET)

#### **ARTICLE 1 – Institution**

Selective procedures are announced for admission to the following PhD programmes, administratively based at the University of Modena and Reggio Emilia, with a duration of three years starting from November 1st, 2025, for the 41st cycle, Academic Year 2025/2026:

- Agri-food science, technology and biotechnology;
- Clinical and experimental medicine (CEM);
- Computer and data science for technological and social innovation:
- Health innovative products and technologies (HIP-TECH);
- Humanities, technology and society;
- Information and communication technologies (ICT):
- Civil, environmental and materials engineering;
- Industrial innovation engineering;
- Mechanical and vehicle engineering;
- Labour, development and innovation;
- Mathematics:
- Models and methods for material and environmental sciences;
- Molecular and regenerative medicine;
- Neurosciences:
- Physics and nano sciences;
- Reggio childhood studies;
- Legal studies;

- Human sciences: studies on language and literature, history and philosophy, communication and digital humanities.

The actual activation of courses and students' enrolment are subject to the approval by the Ministry of University and Research upon positive opinion expressed by the National Agency for the Evaluation of the University System and Research (ANVUR), as indicated in the Ministerial Decree no. 301 of March 22<sup>nd</sup>, 2022.

The available positions and scholarships, research topics, admission requirements, and the selection procedures and criteria for the ranking lists are detailed in the PhD Programme Tables. Such Tables complement the Call for Applications and are available on the University website.

The number of available scholarships and positions may increase as a result of funding from public or private entities acquired after the publication of this call. Specifically: scholarships with a specific topic may increase until June 10<sup>th</sup>, 2025; open-topic scholarships may increase up to, and no later than, the date of publication of the final rankings. It is therefore recommended to regularly check the <u>University website</u>, where updates will be provided.

The positions covered by this call are detailed in the table below:

Positions with open-topic scholarships	PhD research will be carried out on a topic assigned by the Teaching Board.
Positions with topic-specific scholarships	PhD research must be carried out on a specific research topic indicated in the PhD Programme Table, which forms an integral part of this call and is published on the University Portal on each programme's dedicated page.
	These positions may be subject to specific reporting requirements set by the funding projects.
Positions reserved for three- year High Apprenticeship contracts	PhD research must be carried out on a specific research topic indicated in the PhD programme table, which forms an integral part of this call and is published on the University Portal on each programme's dedicated page.  These positions will be assigned to candidates who meet the specific requirements for this type of contract.
Positions without scholarships	PhD research will be carried out on a topic
Positions without scholarships	assigned by the Teaching Board.

	PhD research will be carried out on a topic assigned by the Teaching Board.
Positions reserved for scholarship holders from foreign countries	These positions will be assigned to candidates who meet the specific requirements indicated in the PhD programme table, which forms an integral part of this call.
	PhD research will be carried out on a topic assigned by the Teaching Board.
Reserved industrial PhD positions	These positions will be assigned, as part of an industrial PhD programme, to employees of companies who meet the specific requirements indicated in the PhD programme table, which forms an integral part of this call.

All positions are announced under the condition that the allocation of funding by the awarding institution is duly finalized.

<u>This call is equivalent to notification to all intents and purposes.</u> Any changes, updates or additions to the content of this call will be announced, <u>exclusively</u>, on the following website <a href="https://www.unimore.it/en/bando-phd-41">https://www.unimore.it/en/bando-phd-41</a> and on the online University notice board: <a href="https://wss.unimore.it/public/albo/">https://wss.unimore.it/public/albo/</a>.

#### **ARTICLE 2 – Admission requirements**

Italian second cycle master's degree ("Laurea Magistrale", under D.M. 270/04 or "Laurea Specialistica", under D.M. 509/99) or Italian degree obtained prior to D.M. 509/99 (the previous Italian regulations) ) or equivalent second-level academic qualification awarded by institutions belonging to the AFAM branch, or Second cycle non-Italian Master's degree, equivalent to the Italian degrees mentioned above, which must be recognized as suitable by the selection committee in accordance with the regulations in force in Italy and in the country where the qualification was awarded, as well as with applicable international treaties or agreements on the recognition of qualifications for the purpose of continuing studies. The qualification must be obtained by **October 31, 2025**.

Failure to meet this deadline will result in exclusion from the PhD programme.

Specific admission requirements are indicated in the specific PhD programme tables.

Applicants for positions reserved for scholarship holders from foreign countries may participate in the selection process if, by the application deadline, they hold documentation proving possession of the scholarship or the initiation of the application process to obtain it.

The information provided by candidates will be thoroughly verified by the competent offices to ensure its accuracy.

All candidates are admitted to the selection process conditionally, pending verification of the above-mentioned requirements. The Administration reserves the right to exclude, at any time, candidates who do not meet the admission requirements.

### ARTICLE 3 – How to apply

Applications must be submitted, under penalty of exclusion, by **June 30**<sup>th</sup> **2025, at 3:30 p.m. (CET)** by following the online procedure from <a href="https://www.esse3.unimore.it">www.esse3.unimore.it</a>:

- 1) proceed to "Registration" to obtain login credentials (user-ID and password) and access the restricted area. ATTENTION: Those who are in possession of an Italian document (identity card, passport, driving licence) <u>must use SPID credentials</u> by accessing to 'Register with SPID'. Those who do not have an Italian document can register in Esse3 using the 'Registration' button.
- 2) Log in with the credentials received following registration and access the Restricted Area, then select from the menu tab "Admission" "Admission Exams" "Ph. D.".

<u>PLEASE NOTE:</u> as part of the required information in making the application, the candidate must declare the possession of a high school qualification (indicating all the details of the qualification awarded).

In the case of candidates with disabilities or with diagnosis of SLD, in accordance with Law no. 104/1992 and Law no.170/2010, any adaptations required for taking the examinations must be reported in the application. The same request for adaptations to take the examinations must be sent by mail to: <a href="mailto:disabilita@unimore.it">disabilita@unimore.it</a> and segr.dottorati@unimore.it.

In the case of a PhD programme that includes multiple specific selection procedures related to the different types of reserved positions available (as indicated in the programme description), candidates interested in more than one procedure must submit a separate application for each selection procedure they wish to participate. In addition, a non-refundable fee of €25.00 is required for each application submitted to cover administrative costs.

The invoice will only be available on <a href="www.esse3.unimore.it">www.esse3.unimore.it</a> – Registered Area – "Taxes" section, at the end of the procedure with the final data saving.

The application will be considered to be correctly submitted only by saving the data ("Save the data") after the "Explicit confirmation of the validity of the application" given by the candidate at the end of the online procedure mentioned above. For further information, please refer to the application guide: https://www.unimore.it/sites/default/files/2025-05/vediallegato.html\_.pdf.

At the end of the admission procedure, a summary reminder of the candidate's admission application is generated. This document must be kept by the candidate and should not be sent to anyone.

No other methods of submitting the application and the related attachments are permitted.

Should the applicant need to reopen the application and correct the data or add extra documents before the deadline of June 30<sup>th</sup>, 2025, at 3.30 pm (CET), candidates can send an e-mail to the PhD Office (segr.dottorati@unimore.it) attaching a scanned copy of an

identity document. The candidate must make the corrections / additions he deems appropriate within the same deadline (June 30<sup>th</sup>, 2025, at 3.30 pm (CET)). In this case, please note that the candidate will have to save data again selecting "Save data" following the explicit confirmation of the application.

It should be noted that if the admission procedure for the selection on Esse3 is still open at the strict deadline of the call for applications (June 30<sup>th</sup>, 2025, at 3.30 pm (CET)), the application cannot be closed in any way neither considered valid.

Should the applicant occur of any technical and/or operating difficulties, please write to the following e-mail address: webhelp@unimore.it

The required documents (to be attached to each application) are specified in the PhD programme tables, which form an integral part of this call.

All academic qualifications, documents and publications considered useful for the application procedure must be attached in .pdf or .rtf file form with a maximum size of 20 MB. Attachments larger than 20 MB must be divided into smaller files.

The Administration shall not be held responsible in the event that a candidate selects the wrong selection procedure. In such cases, the candidate must submit a new application and pay the required fee within the deadline set by this call.

Any communications to candidates concerning this call are made by e-mail. For this purpose, is used e-mail address indicated by the candidate during the registration procedure.

Admission applications and or related attachments will not be considered for any of the following reasons: submission or receipt of applications after the deadline, incorrect or failed submission of applications, incomplete applications or non-compliance with the procedural requirements of the competition.

The Administration cannot be held responsible for any loss of correspondence due to the following situations: incorrect contact details, failure or delay in notification of a change in address, technical errors, negligence of third parties, or a *force majeure*. Furthermore, the Administration shall assume no responsibility for attachments not received as a result of third-party involvement, faulty attachment of documents by the candidate, or any type of network failure.

The Administration may decide, at any time, with its reasoned decision, the exclusion from the selection.

Publications in languages other than Italian, English, French, German or Spanish, or which do not include a summary in one of the abovementioned languages, must be produced in the original language and translated into Italian.

Certificates issued by the competent authorities of the foreign candidate's country of citizenship must comply with the provisions in force in the same country. Certificates in a language other than Italian, English, French, German or Spanish, must also be translated and authenticated by the competent Italian diplomatic or consular authorities.

An Italian translation must be attached to all documents written in a language other than Italian, English, French, German or Spanish and must be certified as conforming to the foreign text by a competent Italian diplomatic authority or an official translator.

#### **ARTICLE 4 – Selection Committee**

Each committee responsible for the evaluation of candidates will be appointed by a Rector's decree and composed of three permanent members and one or more substitute members. They will be selected from the University's tenured professors and researchers. A maximum of two Italian and/or foreign experts may be chosen from public and private research bodies or institutions. An administrative staff clerk may be called to verbalize.

# **ARTICLE 5 – Admission procedures**

The selection procedure and schedule of examinations, where applicable, are indicated in the PhD Programme Tables, which form an integral part of this call.

In the event of selection procedures requiring an interview and written test, the interview procedures are indicated in the PhD Programme Tables, which form an integral part of this call.

Where specified in the selection procedure, the required interview will include a language proficiency test in English and in another optional foreign language indicated by the candidate at the time of application. The operational indications will be illustrated by the Selection Committee by email sent to the candidates at the end of the evaluation of academic and research records.

Candidates will be admitted to the examination upon presentation of a valid identification document, in the case of a selection procedure based on qualifications and examinations.

#### **ARTICLE 6 – Ranking**

At the end of the selection process, each committee will publish a final merit-based list ranking.

The final merit list will be approved by a Rector's Decree, once all documentation has been declared valid.

Candidates will be admitted to PhD Programmes according to their positioning on the merit list until all available places have been allocated for each PhD Course. In case of a tie, preference is given to the younger candidate.

The final rankings of candidates will be announced publicly exclusively by:

- publication on the University website at <a href="https://www.unimore.it/en/bando-phd-41">https://www.unimore.it/en/bando-phd-41</a> and
- publication on the online University notice board (<a href="https://titulus-unimore.cineca.it/albo/">https://titulus-unimore.cineca.it/albo/</a>).

Should a candidate qualify for a place in more than one ranking, he/she may register for only one PhD Programme.

#### **ARTICLE 7 – Enrolment**

Under penalty of exclusion, within the mandatory **seven-day** time limit, starting **from the day following the date indicated in the final rankings** published on the online University notice board, those candidates qualifying for a position on the merit list must enrol in the first year of the PhD Programme exclusively in the modality described on this web page: <a href="https://www.unimore.it/en/education/doctoral-research-programmes/enrolment-phd-programs">https://www.unimore.it/en/education/doctoral-research-programmes/enrolment-phd-programs</a>.

Candidates who are ranked in a position eligible for admission and who, at the time of enrolment, have expressed—on a purely indicative and non-binding basis—their interest in a possible "Higher Education Apprenticeship Contract" that may subsequently become available for enrolled candidates selected by the University, may later be referred by the University to interested companies, based on their specific skills, for the purpose of entering into such a contract.

The "Higher Education Apprenticeship Contract" pursuant to Legislative Decree No. 81/2015 and the Interministerial Decree of 12/10/2015, is incompatible with scholarships or other forms of funding made available through this call, as well as with scholarships awarded by foreign states or under specific mobility programmes.

The apprenticeship contract may only be signed by candidates who have not yet reached the age of thirty at the time of its signing.

#### ARTICLE 8 - Reassignment of places

In the event of vacancies, eligible candidates will be contacted by e-mail and will be invited to enrol, in accordance with the requirements indicated in the preceding article, within two days from the following day of the sending of the email. Failure to comply will result in loss of the right to admission.

The procedure will be considered complete within 90 days from the day the list of admitted candidates for the academic year 2025/2026 is published on the University website, as indicated in article 6.

#### **ARTICLE 9 – Scholarships**

The scholarships, which number is indicated in the specific PhD Programmes Tables, will be awarded according to the positioning of candidates on the relevant final merit lists.

In the case of candidates of equal merit, a decision will be made on the basis of the candidates' financial situation, determined in accordance with the Italian Prime Minister's Decree of April 30<sup>th</sup>, 1997 and subsequent amendments. Candidates of equal merit will be requested by e-mail to submit for the purposes of evaluating their financial situation:

- Receipt of submission of the Single Sworn Declaration for calculating the ISEE bracket (DSU); this must be forwarded within the final deadline of two days from the following day the e-mail was sent. Failure to comply will result in loss of the right to admission.
- The formal I.S.E.E. (Indication of Equivalent Financial Situation) by I.N.P.S.; this must be forwarded within the final deadline of five days from the following day the email was sent. Failure to comply will result in loss of the right to admission.

In the event of a tied ISEE indicator, the youngest candidate takes precedence.

The <u>annual amount</u> of a study scholarship is € 16.243,00 (barring subsequent regulatory amendments) and is subject to the I.N.P.S. social security contribution under the separate management fund.

Study scholarships are automatically renewed when PhD students continue in the following year, unless a motivated ruling to the contrary is made by the Teaching Committee.

Study scholarships will be paid in monthly deferred instalments.

PhD scholarships cannot be combined with other scholarships or other forms of financial assistance paid by the University and/or the State, with the exception of those designed to be integrated with PhD student research activities, for periods spent abroad.

In any case, the prohibition of double funding as stipulated by Regulation (EU) No. 2021/241 of February 12<sup>th</sup>, 2021 must be respected.

Scholarship amounts will be increased by 50% for periods spent abroad of no longer than 12 months. This period may be extended up to a maximum of 18 months for doctoral students under joint guidance or Double Degree program with foreign institutions. This increase may also be granted to students who have been awarded positions without a scholarship. From the first year, each PhD student (with or without scholarship) is guaranteed a budget for research activities in Italy and abroad, for an amount not less than 10% of the annual amount of the study scholarship.

## ARTICLE 10 - Fees for PhD Programmes, benefits and services

Fees for PhD programs in "Clinical and experimental medicine (CEM)", "Health Innovative Products and Technologies (HIP-TECH)", "Molecular and regenerative medicine" and "Neurosciences" which must be paid in one instalment to the enrolment by those who enrol are € 180.48 (the amount of the payment slip that can be downloaded online includes the regional tax, the stamp duty and the insurance coverage with medical fault and contagion risk).

Fees for other PhD programs which must be paid in one instalment to the enrolment by those who enrol are € 159.67 (the amount of the payment slip that can be downloaded online includes the regional tax, the stamp duty and the insurance coverage).

Candidates, if in possession of the provided requirements, can apply to Er.GO (Regional Agency for the Right to Higher Education) for the following benefits:

- Scholarship (financial support to the study, with admission by ranking list) incompatible with other types of scholarships awarded for any purpose;
- Accommodation facilities, (with admission by ranking list) for non-resident students "Fuorisede" enrolled in a PhD programme;
- Subsidies for dining service.
- Contributions for international mobility;
- Peer tutoring collaborations in favor of disabled students or students with Specific Learning Disabilities.

Therefore, anyone intending to apply for one of the aforementioned benefits must exclusively refer to the Announcement and to the Application procedure of the Regional Agency for the Right to Higher Education – District headquarters of Modena and Reggio Emilia for the 2025/2026 academic year, that will be available at <a href="https://www.er-go.it">www.er-go.it</a> starting from July 2025.

To request interventions for the right to study it is necessary to be in possession of the ISEE Certification 2025 for subsidized services for the right to university study and of the digital identity system SPID.

International students, to request interventions for the right of study, must be in possession of the documentation referred to at the link: <a href="https://www.er-go.it/">https://www.er-go.it/</a>, section "International Students".

Applications can be submitted <u>even if not yet enrolled</u> on a PhD Programme. Therefore, applications can be submitted even if the final rankings of candidates for admission to PhD Programmes have not yet been announced publicly.

For information and assistance exclusively in completing the online application, please use the contacts available at the following link: https://www.er-go.it/contatti.

Yearly fees for PhD students awarded with places reserved for "apprenticeship contract for advanced training" (Emilia-Romagna Region), under Legislative Decree no. 81/2015 and Interministerial Decree 12/10/2015, are Euro 2,500.00.

These fees will be entirely covered by the Emilia-Romagna Region, which will directly pay the University of Modena and Reggio Emilia on behalf of the students.

The student must make the payment of fees with the amount and in the manner and time allowed as indicated above by the call for regular enrolment in a PhD.

The University will only refund the money to the PhD student once it has received payment from the regional authority.

Should the amount paid by the regional authority by higher than the one that paid by the student, the remaining amount will be kept by the University to cover expenses related to the PhD Programme.

Should the regulations set for the "apprenticeship contract for advanced training and research" not be observed and the regional authority thus fail to cover the fees, the University will not refund students.

The amounts, and the deadlines for the contribution for the following years will be determined from year to year and will be notified approximately towards the end of July on the web page <a href="https://www.unimore.it/en/education/doctoral-research-programmes">https://www.unimore.it/en/education/doctoral-research-programmes</a>.

#### **ARTICLE 11 - Rights and Responsibilities of PhD Students**

PhD Programmes require a full-time and exclusive commitment. PhD students may accept forms of employment, pending authorization from the PhD Programme Teaching Committee, related to work activities useful for the acquisition of skills pertaining to the PhD research area, after evaluation of compatibility of those activities with the fruitful development of the educational, didactic and research activities of the doctoral course. Research grants to PhD students without scholarships are allowed, provided the Teaching Committee deems the research area compatible with topic of the doctoral thesis.

PhD students are required, under penalty of exclusion, to perform the research projects assigned to them and to be involved in related study, further research, periods abroad, teaching, as well as any internships affiliated with public or private bodies, in accordance with the requirements set by the competent Teaching Committee.

The additional obligations and rights of PhD candidates, including cases of incompatibility, suspension of attendance requirements, and exclusion, as well as the procedures for obtaining the title of PhD, are governed in accordance with the provisions referred to in Article 7 of the Regulations for PhD Programmes.

Enrolment in more than one degree programme (e.g., PhD programme and Master's or Bachelor's degree programme) is permitted in accordance with Law No. 33 of April 12<sup>th</sup>, 2022, and Ministerial Decree No. 930/2022, as specified at the following link: <a href="https://www.unimore.it/en/education/enrolment-and-admission/concurrent-enrolment-two-courses-study">https://www.unimore.it/en/education/enrolment-and-admission/concurrent-enrolment-two-courses-study</a>

The joint attendance of the PhD programme and a medical specialisation school is allowed in compliance with the following general criteria:

- a) compatibility, also in consideration of the distance between the seats, of the activities and commitment provided by the graduate school and the PhD programme, certified by the board of the medical specialisation school and by the PhD Teaching Body;
- b) incompatibility between the PhD scholarship and fees, however denominated, received in relation to the activities of the specialisation school.

In cases of joint attendance referred to in this article, the request for reduction of doctoral activities is accepted by the faculty of the doctoral programme, after positive evaluation of the consistency of the research activities already carried out in the medical specialisation course, with the doctoral project. For the purposes of accepting the application referred to in this paragraph, the opinion of compatibility, expressed by the board of the specialisation school, of the doctoral project with the educational purposes of the graduate school itself is also required. If the application referred to in this paragraph is accepted, the PhD programme has a duration of no less than two years.

### **ARTICLE 12 – Public employees**

In accordance with the law, and compatible with the administration's requirements, a public employee admitted to a PhD course is placed on special leave for study purposes without allowance for the duration of the course and is entitled to a scholarship if the required conditions are met. In the event of admission to a PhD course without a scholarship, or if the scholarship is renounced, the person on leave retains the salary, social security and pension benefits enjoyed by the public administration with which the employment relationship is established. If, following the award of the doctorate, the employment relationship with the public administration is terminated at the employee's request within the following two years, the sums paid pursuant to the second sentence shall be refunded.

A public employee who has already obtained a doctoral degree or has been enrolled on PhD courses for at least one year, benefiting from the leave, shall not be entitled to extraordinary leave with or without pay.

The period of special leave is useful for the purposes of career progression, retirement and social security.

#### ARTICLE 13 - Awarding of the PhD

The PhD is awarded upon completion of the PhD Programme, when students pass their final examination that consists in the presentation of a PhD Thesis on original research, carried out meticulously and where results are adequately and scientifically relevant. Should the assessment be negative, the final examination cannot be repeated.

Public thesis defence will take place before an Examination Board appointed in compliance with the University PhD Research Program Regulations.

The Rector awards the title of PhD. The issue of the above title is dependent upon the candidate's submission to the competent office of the copy of the final thesis in digital format, which will be guaranteed to be kept and publicly accessible in the special open access

archive of the University, as well as to be deposited in the ministerial database, in compliance with the regulations in force concerning thesis embargo and copyright.

Upon completion of the PhD programme, graduates will be invited to fill out a "Questionnaire on the opinions of programme attendees" for the Alma Laurea database. This will enable the Alma Laurea Inter-University Consortium to monitor the training of doctoral students.

#### **ARTICLE 14 – Handling of personal data**

The University Administration, in accordance with EU Regulation 2016/679 and Legislative Decree 196/03, as amended by Legislative Decree 101/2018, will use the applicant's personal data solely for the fulfilment of the selection procedures and for administrative purposes.

In accordance with the principles to mentioned rules, by participating in the competition, the candidate authorizes the University of Modena and Reggio Emilia to publish his/her personal data as well as information relating to the admissions examinations on the University website.

The University of Modena and Reggio Emilia adopts equal opportunity principles in its selection procedures and rejects any type of discrimination based on sex, gender identity, nationality, ethnicity, religious belief, sexual orientation, state of health, and any other status or quality that is not strictly relevant to the call outlined in this document.

#### **ARTICLE 15 – Publication**

This call is equivalent to notification to all intents and purposes. It will be published on the online University notice board (<a href="https://wss.unimore.it/public/albo/">https://wss.unimore.it/public/albo/</a>), on the website of the University <a href="https://www.unimore.it/en/bando-phd-41">https://www.unimore.it/en/bando-phd-41</a>, and on the Website of the Ministry of University and Research: <a href="http://bandi.miur.it/doctorate.php/public/cercaFellowship">http://bandi.miur.it/doctorate.php/public/cercaFellowship</a>.

Any changes, updates or additions to the content of this call will be announced, exclusively, on the online University notice board (<a href="https://wss.unimore.it/public/albo/">https://wss.unimore.it/public/albo/</a>) and on the following website: <a href="https://www.unimore.it/en/bando-phd-41">https://www.unimore.it/en/bando-phd-41</a>.

# ARTICLE 16 – Additional Regulations and Director responsible for overseeing all procedures

For matters not explicitly covered in this application procedure, refer to the provisions contained in art. 4 of Law no. 210 of July 3, 1998, art. 19 of Law no. 240 of December 30, 2010, Ministerial Decree no. 226 of December 14, 2021 and to the University regulations in force governing PhD Programmes and to the Teaching Regulations of the University of Modena and Reggio Emilia.

The person responsible for the procedure is Irene Bonacini, the PhD Office Representative – Via Università, 4 – Modena - e-mail: segr.dottorati@unimore.it).

For further information, candidates may contact the PhD Office - Via Università 4, 41121 Modena - phone +39 059/2056423 - e-mail: <a href="mailto:segr.dottorati@unimore.it">segr.dottorati@unimore.it</a>.