





Disclaimer: Please note that only the Italian version of the present call for applications, issued with Rector's Decree No. 604 of 20 July 2022 is legally binding, the English version is provided for informational purposes only. The original Italian version is available at https://www.unive.it/pag/44910/

NRRP Call for Applications (Ministerial Decrees 351 and 352 of 9 April 2022) for admission to 38th-cycle PhD Programmes (academic year 2022/2023)

Issued by Rectoral Decree no. 604 of 20 July 2022

Application deadline: 23 August 2022 h 1.00 pm (CET)

Art. 1 - Purposes of the call for applications and general rules

- 1. Following the issue of Ministerial Decrees no. 351 and 352 of 9 April 2022, the Ca' Foscari University of Venice was assigned resources under the NRRP, which were partly allocated to 38th-cycle PhD Programmes (academic year 2022/2023) in relation to the following investments:
 - a) Ministerial Decree 351/2022 M4C1 'Strengthening the education offer: from pre-schools to universities': PhD scholarships under Investment 4.1 'Extension of the number of PhD research and innovative programmes for the Public Administration and Cultural Heritage', which aims to increase human capital across research-oriented activities for Public Administrations and Cultural Heritage;
 - b) Ministerial Decree 352/2022 M4C2 'From research to business': PhD scholarships under Investment 3.3' Introduction of innovative PhD Programmes to serve the innovation needs of undertakings and promote the recruitment of researchers within the businesses', which aims to promote and improve higher education and PhD post-graduate programmes. More specifically, this measure is intended to strengthen high-profile competences, specifically those related to Key Enabling Technologies, through the creation of dedicated PhD programmes supported by undertakings.
- 2. In implementation of the above, this call for applications for admission to 38th-cycle PhD Programmes (academic year 2022/2023) and the awarding of NRRP scholarship (Ministerial Decrees 351 and 352 of 09 April 2022) is hereby announced.
- 3. This call for applications is published on the University website: <u>https://www.unive.it/pag/44927/</u> and under the digital section of the University Official Journal online journal. Any changes or integrations to this call for applications will be made available on the website mentioned above.
- 4. The PhD Programmes have been positively evaluated by the National Agency for the Evaluation of Universities and Research Centres (ANVUR) to be officially recognised based on the provisions of the Italian Ministry of University and Research pursuant to Ministerial Decree 226/2021, and the NRRP scholarships ex Ministerial Decrees 351/2022 and 352/2022 are offered subject to the confirmation of the financing on behalf of the Ministry.
- 5. The PhD scholarships are all subject-specific, and they may require the applicant to carry out a mandatory study or research period within undertakings, research centres, or Public Administrations, as well as a mandatory study or research period abroad pursuant to the information reported in the table below and detailed under Annex' A', which should be considered as an integral part of this call.

	Study and Research Abroad	Study and Research in Undertakings, Research Centres, or Public Administrations
Scholarships ex Ministerial Decree 351/2022 NRRP Research	Mandatory. At least 6	Optional
Scholarships ex Ministerial Decree 351/2022 Public Administration	months	Mandatory study or research period in undertakings, research centres, or Public Administrations

Scholarships ex Ministerial	Mandatory study or research period in undertakings
Decree 352/2022	or research centres

6. Applicants who submit their application should be informed that the scholarship is subject to revocation in the following cases:

• implementation of a PhD Programme differently from the project approved for financing unless authorisation from the Ministry of University and Research (MUR) has been previously requested and obtained;

• failure to carry out study and research periods across the undertakings, research centres, or public administrations, or abroad, as laid down in the table above.

- 7. By submitting their admission application through the online procedure specified under Article 6, the applicant accepts the provisions and rules laid down in this call.
- 8. The University shall send any relevant communications to the applicants via e-mail at the address specified by the candidate in the application form filled out through the online procedure (Article 6, Paragraph 2). Evidence of any communications containing terms and deadlines of any kind shall be constituted by the exact date and time reported on the e-mail sent and stored by the University.
- 9. Candidates are invited to submit their application in due time; the University assumes no responsibility for any disruptions due to technical issues and/or overloaded communication lines, and/or software and systems; it also assumes no responsibility whatsoever in relation to the candidate's incorrect communication of their e-mail address, late communication of a change in the e-mail address, any possible inconvenience ascribable to external events, unforeseeable circumstances and force majeure.
- 10. Failure to comply with the rules contained in this call shall result in the candidate's exclusion.

Art. 2 - Announcement and Admission Criteria

 The University Ca' Foscari of Venice announces a call for applications for admission to 21 subject-specific NRRP Scholarships (Ministerial Decrees 351/2022 and 352/2022) on mandatory topics (the 38th-cycle academic year 2022/2023) in the following PhD Programmes:

PhD Programmes	No. of Scholarships ex Ministerial Decree 351/2022	No. of Scholarships ex Ministerial Decree 352/2022
1. Law, Market, and Person	1	-
2. Economics	1	1
3. Computer Science	-	1
4. Italian Studies	1	-
5. Management	1	4
6. Science and Technology of Bio and Nanomaterials	-	4
7. Environmental Studies	-	2
8. History of Arts	1	2
9. Asian and African Studies	1	1
Total	6	15

 Admission to the PhD Programmes is subject to passing a competition based on the assessment of the applicants' qualifications and oral interviews. The sheets collected in Annex 'A' provide indications for each PhD Programme - as under paragraph 1 above - including research fields, number of eligible applicants, admission requirements, and the selection criteria adopted to obtain the final rankings.

3. The timetable for the selections (which shall be held indicatively from the beginning of September), the composition of the Selection Boards, and the dates of publication of the final rankings shall be announced in a subsequent notice on the University website at https://www.unive.it/pag/44927/ and under the digital section of the University Official Journal –

online journal on 26 August 2022. The online publication of the said timetable should be considered an official communication to take part in the oral interview.

- 4. Following the assessment of the qualifications, all the candidates admitted to the interview shall follow the recommendations provided in the notice mentioned in the previous section. Candidates can request to take the oral interview via video conference. To request an online oral interview, candidates shall specify this option in the application referred to in Article 6. Candidates shall be available to take the interview on the day and time decided by the Selection Board. For the purpose of identification and subject to exclusion from the selection procedure -, candidates shall identify themselves at the beginning of the interview by providing the identity document attached to their application form. The candidate's unavailability or failure to join the oral interview on the scheduled day and time, or failure to provide a valid identity document, shall result in exclusion from the selection procedure. These grounds for exclusion do not apply if the candidate, possessing a valid identification document, arrives on the day set for the interview to take the oral test in person. The Ca' Foscari University of Venice reserves the possibility to change the type and number of examinations and their modalities due to developments in the COVID-19 epidemiological situation resulting in the impossibility of interviewing candidates in person. Any possible change will be published on the University website at: https://www.unive.it/pag/44927/.
- 5. The PhD Programmes shall have a duration of no less than 3 years, and they shall follow the academic timetable approved by the University. Indicatively, the PhD Programmes shall start in October 2022 to end by September 2025, excluding the Economics PhD and the Management PhD, having a duration of 4 years. Admission to the PhD shall result in the candidate's exclusive and full-time commitment. Each PhD Teaching Board shall assess any incompatible educational/training activities carried out by the doctoral candidates. Doctoral candidates shall spend at least 6 months abroad (minimum period) to carry out research, study and training activities abroad unless otherwise specified by the Selection Board.
- 6. Admission to the PhD shall result in the candidate's exclusive and full-time commitment. Each PhD Teaching Board shall assess the presence of any incompatible educational/training activities by the doctoral candidates.

Art. 3 - Admission Requirements

- 1. Candidates in possession of the following requirements can apply:
 - "Laurea Specialistica" or "laurea magistrale" (the second cycle degree available in Italy since 1999 after completing five years (or more) of university studies);
 - or an Italian degree obtained before the system introduced by Ministerial Decree No. 509 dated 3 November 1999 amended by means of Ministerial Decree No. 270 dated 22 October 2004 (Laurea vecchio ordinamento – Old degree system)
 - or another second-level university qualification issued by the AFAM Institutions (Alta Formazione Artistica e Musicale, "Advanced Artistic and Musical Training");
 - or a Master's degree qualification obtained abroad comparable in terms of level and discipline to the Italian qualification granting admission to the PhD Programme – and recognised as suitable for admission to the selection process in accordance with Art. 4 below.
- 2. Each PhD Programme sheet under Annex 'A' provides detailed information on the type of qualification required to apply and other relevant requirements.
- 3. Equivalence between Degrees obtained under the previous university system and the Master's Degrees required for the application as defined under Annex 'A' shall be self-certified by the candidate under Presidential Decree no. 445 of 28 December 2000 as amended by Article 15 paragraph 1 of Law no. 183 of 12 November 2011. The candidate cannot self-certify an equivalence where there is no correspondence between the Degree obtained under the previous university system and the Post-graduate/Master's Degree specified in the application. In this case, equivalence must be requested by the candidate from the University that issued the Degree, pursuant to the Ministerial Decree of 9 July 2009.
- 4. Correspondence between the Master's Degrees classifications under Ministerial Decree 509/99 and the Master's Degree classifications under Ministerial Decree 270/2004 is defined under Ministerial Decree of 9 July 2009;
- 5. <u>Graduating students obtaining their Degree by 30 September 2022</u> can also apply, provided they comply with the deadlines specified under Article 6 below. Candidates who failed to obtain their Degree by the deadline specified above will be excluded from the selection procedure.
- 6. Applicants should have certified knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme. For the certifications approved by the University and a series of existing exemption cases, please refer to the University website: http://www.unive.it/pag/7750.
- 7. The applications submitted by candidates already enrolled in one of the PhD Programmes offered by the University will be disregarded.

Art. 4 - Academic qualifications obtained abroad

- 1. For assessing the validity of a qualification obtained abroad, candidates are required to submit the following:
 - a) certificate of an academic qualification comparable to Laurea magistrale (Master's degree) or a second level academic degree, preferably translated into English or Italian
 - b) Transcript of records issued by the competent University (preferably translated into English or Italian);
 - c) Diploma Supplement (only for students who completed their university degree in EU countries), or Declaration of Value ("Dichiarazione di valore in loco") issued by the competent Italian diplomatic authority in the country in which the qualification was obtained.

Candidates shall have obtained a valid qualification to apply for a PhD Programme in the Country where they attended the University.

- 2. The validity of the qualification shall be assessed by the Selection Board appointed for the PhD admission procedures, under the existing Italian legislation and that in force in the Country where the qualification was obtained, and in compliance with the international treaties on qualification assessment and equivalence for study purposes.
- 3. In case the candidates fail to produce the documents specified under paragraph 1, let. c), they shall be admitted to the selection procedure subject to confirmation and, in case of award, they shall present the Diploma Supplement or the qualification obtained in a non-EU country, an authenticated copy of the diploma translated into Italian or English and a Declaration of equivalence of qualification issued by the competent Italian Diplomatic Mission or Consular Office of the Country of issue, upon the online registration procedure or, in any case, by **31 March 2023**.
- 4. Where the documents and qualifications produced by the candidate are not deemed valid to access a PhD Programme in the Country of issue, the candidate shall forfeit the PhD Programme and return the amount received hitherto.
- 5. Candidates may be requested to complete the produced documents at any moment to verify their admissibility.

Art. 5 - Qualifications Assessment

- 1. Admission to the PhD Programmes defined under this call for applications is subject to the submission of the following mandatory qualifications:
 - curriculum vitae et studiorum (preferably in European format);
 - Candidate's PhD research proposal on the topic of the scholarship they want to apply for, according to the
 provisions under Annex' A'. Each candidate can submit a single research proposal and must specify the research
 area of application. The proposal presented in the selection procedure will not necessarily be the same research
 project developed by the doctoral candidate during the PhD Programme. When drafting the proposal, candidates shall
 comply with the admission criteria provided under Ministerial Decrees 351/2022 and 352/2022. Further indications
 related to the PhD Programme, if any, will be published on the University website: https://www.unive.it/pag/44927/;
 - Transcript of records (Master's/Specialisation Degree / Degree obtained under the previous University system / second-level academic qualification (AFAM) / academic qualification obtained abroad); Italian and EU citizens can submit a declaration in place of the certification as under Presidential Decree no. 445 of 28 December 2000 as amended by Article 15, paragraph 1 of Law no. 183 of 12 November 2011¹.
- A maximum of two reference letters signed by University professors, researchers, or other sectoral experts constitute an optional qualification for all PhD Programmes; such documents shall be exclusively submitted according to the modalities specified under Article 6, paragraph 4 below. The sheets under Annex 'A' also provide a list of optional qualifications for each PhD Programme.
- 3. The qualifications shall be attached to the online application according to the modalities specified under Article 6 below.

Art. 6 - Apply for admission

- On penalty of exclusion from the selection procedure, the application for admission must be submitted to the PhD Office by <u>Tuesday 23 August 2022, 1:00 pm (CET)</u> by exclusively using the online procedure specified under paragraph 2 below and available on the University website at <u>https://www.unive.it/pag/44927/</u>.
- 2. The submission of the application entails two mandatory phases to take part in this selection correctly:
 - a) The admission application shall be filled in and saved using the online procedure available at the link provided for each PhD Programme. Upon the correct completion of the application, the candidate shall receive a confirmation

¹ For instance, candidates must exclusively submit a declaration in place of the certification (Article 46 of Presidential Decree no. 445/2000), duly signed by the concerned party and validated by public office holders, to certify the following cases: a) registration to specific registries, or lists of the PA; b) membership in specific professional associations; c) qualification, transcript of records; d) any professional qualification, specialisation, licence, training, refresh course, or other technical qualification; e) the status of student undergoing a course of study. Non-EU citizens can solely use the declaration in place of the certification for facts and events that can be certified by Italian public entities, or, if the declaration in place is produced in implementation of international conventions ratified between Italy and the applicant's Country of origin.

e-mail containing a unique code for their application. This code will identify the candidate across the following selection procedures (scores obtained for qualifications and oral interviews);

b) **Registration on the University website** is to be performed online at <u>http://www.unive.it/registrazione</u> or <u>http://www.unive.it/registration</u>. Registration is compulsory for the candidate upon acceptance of the awarded PhD Programme, as specified under Article 10.

Candidates with an active registration (i.e., former Ca' Foscari students or students who registered to apply in previous years) can skip this phase.

Upon acceptance of the position, candidates can log in to the Personal Area in three different ways according to their previous status:

- Candidates with a reference number and a password (i.e., former Ca' Foscari students) can use these credentials to log in;
- Registered Italian nationals or candidates currently residing in Italy without reference numbers and passwords must log in to the Personal Area with their SPID credentials.
 PLEASE NOTE: log in to the website will be enabled starting from the day following registration to the www.unive.it website

Requesting SPID credentials: <u>https://www.spid.gov.it/;</u>

- Candidates with a nationality other than Italian, currently not in Italy, and lacking a reference number and a
 password may request their login credentials at the following link: <u>www.unive.it/nospidaccess</u>.
- 3. The qualifications and publications defined under Article 5 and in the sheets of Annex 'A' must be submitted electronically in PDF format (maximum size 10 MB each) and attached to the online application upon compilation. The candidate can integrate, eliminate or modify the attachments at a later stage after completing the online application procedure specified under paragraph 2 above, provided that they can do so by the deadline provided in the call. <u>A copy of a valid identity document must be attached to the application.</u>
- 4. As for the reference letters, the candidate must directly request to the reference professor/expert to submit the letter using the online procedure. This can be done by adding the e-mail addresses of the identified professors/experts while filling in the application. They will receive a communication via mail with relevant instructions to upload the reference letter. The communication will be sent automatically to these professors/experts only after the candidate has saved the application in accordance with paragraph 2. The candidate will receive a notification when the letter is uploaded; however, access to the letter will be provided to the PhD Office and the Selection Board appointed for the call. The professors/experts must upload their reference letters by the deadline provided in the call. Any letter uploaded from the applicants or received in a manner other than that specified above will not be considered.
- 5. Candidates who want to apply for more than one PhD Programme must submit different applications and attach the relevant documents.
- 6. The documents referred to in paragraph 3 above must preferably be in Italian or English or translated into Italian or English by and under the candidate's responsibility.
- 7. Without prejudice to the admission qualifications laid down under Article 3, paragraph 5, the qualifications must have been obtained within the deadline provided in the call.
- 8. <u>Any application lacking the mandatory qualifications defined under Article 5 above will be regarded as invalid.</u>
- 9. The University will assess the validity of the application after the submission deadline. In case of an invalid application, the candidate shall be excluded from the selection and notified via mail.
- 10. Candidates with a disability who want to resort to the aids provided under Law no. 104 of 5 February 1992 shall specify it upon the compilation of the online application by also indicating the type of aid required.
- 11. All candidates will be admitted to the selection subject to verification of the relevant requirements to be performed according to Article 43 of the Presidential Decree of 28 December 2000, no. 445. The University has the right to exclude the candidates from the selection procedure at any time. Such exclusion will be notified to the concerned candidates through communication to the e-mail address provided in the application according to Article 6, paragraph 2. The University will also verify the authenticity of the declarations in place of the certification produced by the candidates. In case of a false declaration, the concerned party will be punished in accordance with the provisions laid down in the Italian Criminal Code and specific laws.

Art. 7 - Selection Boards

- 1. The Selection Boards appointed to carry out the admission procedures to the PhD Programmes consist of three to five members, including the Chairman.
- 2. The Boards may be supported by no more than two experts from public entities and private and public research institutes, provided that the whole Board is made up of an odd number of members. Moreover, they can be assisted by non-voting advisers, with the sole task of supporting the Selection Board in evaluating specific subjects.
- 3. Selection Boards may avail themselves of computer systems to perform the work jointly.
- 4. Lacking specific indications in the sheets under Annex' A', the Selection Boards shall set the assessment criteria and the scores for qualifications and tests before the beginning of the selection procedure,

5. Selection Boards are entitled to complete the candidates' declarations and certifications with the information reported in their CVs, as attached to the application form.

Art. 8 - Final Rankings

- 1. Eligible candidates will be admitted to the PhD Programmes based on their ranking and up to the end of available posts.
- 2. For admission to each PhD Programme, candidates shall refer to the rankings published on the University website: <u>https://www.unive.it/pag/44927/</u> and under the digital section of the University Official Journal -online journal within the deadline provided under Article 2, paragraph 3 of the online call. This publication fulfils the obligation for the publicity of legislative acts: only the names of eligible and winning applicants shall be indicated. The winning applicants will not receive any personal communication.
- 3. The scholarships defined under Article 9 shall be assigned based on the candidates' ranking, regardless of their citizenship. Where there are equal merits, preference will be given to candidates according to their financial situation, as defined under the existing law on the right to study.
- 4. Should applicants be eligible for more than one ranking, they shall opt for one PhD Programme.
- 5. All scholarships are bound to a specific topic, and they will be assigned by the Board (also considering all additional requirements provided under Annex' A'), based on the qualifications' consistency, the candidate's profile, and the outcomes of the selection procedure in relation to the scholarship topic.
- 6. The scholarships bound by a specific topic will be assigned after successful verification of admissibility to the NRRP funding carried out by the Ministry.
- 7. During their doctoral period, the admitted candidates shall develop the research area related to the awarded scholarship.

Art. 9 - PhD Scholarships

- 1. The amount provided for the scholarship divided into monthly instalments is equal to EUR 16,243.00 per year, gross of social security costs, to be borne by the applicant. The PhD scholarship is exempt from the Income Tax and Local Tax on Earnings (IRPEF).
- 2. The PhD scholarship has a duration of one year and can be renewed for the entire duration of the PhD Programme subject to completion of all doctoral activities on behalf of the doctoral student, as verified by the Teaching Committee.
- 3. Should the candidate conduct research abroad as authorised by the Teaching Committee the scholarship amount shall be increased up to 50% more for a total period of no more than 12 months for three-year courses (18 months for four-year courses).
- 4. Each doctoral student awarded a scholarship shall be allocated a budget to conduct research in Italy and abroad. This budget should not be less than 10% of the PhD scholarship.
- 5. The scholarship shall not be paid concurrently with other research grants of any kind, except for those offered by national or foreign institutions which may be helpful to completing the doctoral students' education and research activity abroad.
- 6. Applicants who have already benefited from a PhD scholarship cannot apply for a second time.
- 7. Each doctoral student shall provide a report of performed activities every six months. The report shall indicate their commitment in terms of time (months spent in an undertaking, University, abroad, if applicable) and a summary of the main activities performed. More specifically, the reporting shall be completed on the online platform http://dottorati.miur.it by using the forms provided therein. The Coordinator of the PhD Programme shall verify and validate the applicant's reports using the same platform.
- 8. For the doctoral student awarded with an NRRP scholarship it is not possible to renounce the scholarship and continue the PhD Programme
- 9. In the event of failure to obtain the degree or in the event that the doctoral student is not positively assessed for the purpose of renewal of the scholarship, or in the event that the student withdraws from the PhD Programme, the Ministry will partially revoke the funding. In the event of withdrawal, the doctoral student is required to return the amounts paid in relation to the academic year being attended at the time of the withdrawal.

Art. 10 - Acceptance of the place and enrolment

- 1. Subject to exclusion, the winning applicants shall comply with the following procedures **within three working days** from the date of publication of the ranking on the University website (see online notice as under Article 2, paragraph 3):
 - a) Compilation of the pre-enrolment form available online;
 - b) Payment of the tax stamp and the regional tax for financial aid (tuition fees).

The online pre-registration application must be accompanied by a declaration in which applicants:

- declare to acknowledge the provisions under Ministerial Decrees 351/2022 and 352/2022;

- formally commit to conducting research for the minimum period specified in the PhD scholarship across undertakings or research centres or Public administrations and abroad, thereby certifying their awareness that failure to comply with the minimum period would result in the revocation of the scholarship;

- declare to be aware that any change in the project objectives and expected results (if not otherwise provided and authorised by the MUR) shall result in the revocation of the scholarship and the total refund of any amounts already paid;

- declare to be aware that a negative opinion of the Teaching Board and subsequent non-admission to the following year of the PhD will give rise to the repayment of the amounts allocated over the last academic year;

- declare that they are not currently benefiting from other grants or scholarships of any kind and commit not to benefit from other grants or scholarships of any kind over the whole duration of the PhD Programme, except for those permitted under the existing national law.

 To fill in the online pre-enrolment form, applicants shall log in to their Personal Area on the University website according to the procedures laid down under Article 6, paragraph 2, and access the following area: Menu > Secretary Office > Enrolment > Courses with an admission test (if former students follow this path: Admission and Enrolment > Enrolment -S3).

Complete information on the documents required for this procedure is available on the University website at: https://www.unive.it/pag/7765/

Upon submission of the enrolment application, the applicant must pay the due taxes through the PagoPA system by clicking on the button 'Payments', which will appear at the end of the enrolment procedure. Detailed guidelines on the payment procedure are available at https://www.unive.it/pag/7765/.

- 3. The submission of the pre-enrolment application and the payment of the due taxes within the mandatory three working days are necessary to accept the place, under penalty of exclusion.
- 4. The <u>final enrolment</u> will be carried out in the back office by the Post Lauream Office <u>by 30 September 2022</u>. In the case of students residing in non-EU countries, final enrolment will still occur by 30 September, but it is subject to obtaining an entry visa. Each student will receive an e-mail confirmation of enrolment containing access credentials (matriculation number and password) to the University's computer and IT services.
- 5. The Settore Orientamento e Accoglienza / Counselling and Welcome Sector will provide support to non-Italian winners for administrative formalities, such as the issue of visas, residence permits and tax codes, registration in the separate INPS scheme
- 6. Should the winning candidate be a graduating student, he must communicate the achievement of the Degree to the Post Lauream Office by e-mail at postlauream@unive.it, by sending exclusively the Declaration of Certification if he is an Italian or an EU citizen in possession of a qualification obtained in Italy. The communication shall be done by 30 September 2022 (final date for completion of enrolment in the PhD Programme). For qualifications obtained abroad, candidates must send suitable certification proving that they obtained the qualification in accordance with Article 4. In the event of the rankings being short-listed, any new candidates shall be required, if they have not already done so, to submit the aforementioned documentation proving that the qualification valid for access was obtained within the deadline referred to in Article 3, paragraph 5, under penalty of exclusion.
- 7. Concurrent enrolment in the PhD Programme and in other university study programmes established at other Italian and/or foreign universities or research institutes is not permitted, except for PhDs with international programmes and co-doctorates. If already enrolled in a university programme of study, the interested party may, if provided for by the regulations in force, avail themselves of the suspension of studies for the entire duration of the PhD, in accordance with the procedures established by the University of 'first' enrolment. Pending the application of the implementing decrees relating to Law 33/2022 (Provisions concerning simultaneous enrolment in two higher education programmes).

Art. 11 - Withdrawals and ranking shifts

- 1. In the event of withdrawal, and always within the prescribed three working days from the date of publication of the ranking on the University website, the candidate must notify the University by e-mail at postlauream@unive.it. Once the three working days mentioned above have elapsed without receipt of any explicit notice of withdrawal, the candidate shall in any case be considered to have withdrawn.
- 2. Should one of the candidates withdraw, the post will be assigned to the first eligible candidate in the order of ranking and according to the criteria set out in Article 8, paragraph 3, and in any case no later than 30 September. Interested candidates will be notified exclusively by e-mail to the address they declared at the time of pre-enrollment or that is already present in the ESSE3 registry. The candidate is required to check his / her e-mail box and the university declines any responsibility in case of failure / late verification of the communication. Acceptance must take place within three working days from the date of the notification, according to the same procedures indicated in Article 10, paragraphs 1 and 2.
- 3. In the case of withdrawal by the winner, the scholarship may be reassigned according to the ranking order only to those candidates who are eligible for the specific research topic of the scholarship itself.
- 4. If the withdrawal occurs after the post has been accepted, the regional tax and stamp duty paid will not be refunded.

5. In the event of withdrawal after the commencement of teaching activities, and, in any case, within the first four months, it will be the responsibility of the Teaching Board to assess the advisability of filling the vacancy with another candidate from among the eligible candidates based on the ranking order.

Art. 12 - Tuition Fees

- 1. The amount of tuition fees for the academic year 2022/2023 includes the following items:
 - a) stamp duty, EUR 16.00;
 - b) regional tax for the right to study, EUR 176.00.
- 2. All PhD students are only required to pay the stamp duty and the regional tax for the right to study.
- 3. Reductions may be applied to the amount of the regional fee for the right to study, depending on the student's financial situation. The calculation of the fee to be paid will be accurate and determined according to each student's income tax (ISEE) for subsidised benefits for the right to university study. The procedures and deadlines for requesting benefits and submitting the income tax (ISEE) certificate are published on the University website on the page: https://www.unive.it/pag/9635/.

Art. 13 - PhD Programme in Management: award of second-level university Master's Degree

 A second-level university Master's Degree (Master of Research in Management Studies) will be awarded for PhD students who decide not to continue their studies or who have obtained a PhD degree, in accordance to the provisions of the Regulation on Doctoral Studies. The qualification will be awarded exclusively at the request of the interested parties and upon fulfilment of all the prescribed teaching obligations.

Art. 14 - Processing of Personal Data

- The University undertakes to use the personal data provided by the applicant for the fulfilment of the selection procedures and for institutional purposes in accordance with the provisions of the EU Regulation 2016/679 ('General Data Protection Regulation - GDPR') and the applicable national legislation (Legislative Decree 30 June 2003, no. 196 "Personal Data Protection Code") and subsequent amendments. The information notice is published online at the following address: https://www.unive.it/pag/36140.
- 2. By participating in the competition, applicants consent to their personal data being published on the University's website, in compliance with the principles set out in the above-mentioned law.

Art. 15 - Patents, confidentiality, intellectual property, and personal data protection

- 1. Participation in this call for applications implies the candidate's acceptance of the University's provisions on patents, confidentiality and intellectual property, protection of personal data, and processing for statistical or scientific research purposes.
- 2. Upon enrolment, the candidate undertakes to sign an appropriate declaration stating the above.

Art. 16 - Referral rules and reference offices

- 1. For any matters not provided for in this call for applications, reference is made to the national regulations on the subject of research PhDs, the University regulations in force, and in particular, the 'General Regulations of the University,' the 'University Teaching Regulations,' to the 'University Research PhD Regulations,' the 'Student Career Regulations,' the 'University Regulations on patents,' the 'Regulations on the protection of personal data of Ca' Foscari University,' the Ministerial Decrees 351/2022 and 352/2022 and the relevant European regulations.
- 2. Further information on this call for applications can be found on the University website at the page <u>https://www.unive.it/pag/44927/</u> or can be requested from the PhD Office by writing to: phd.application@unive.it.
- 3. Further information on the post-acceptance and enrolment process for the PhD Programmes referred to in Articles 10 and 11 may be requested from the Post Lauream Office by writing to: postlauream@unive.it.

Attachments: 1

Annex 'A' - Fact sheets for PhD Programmes

Person responsible for the administrative procedure: Mrs. Sabrina Daneluzzi



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Università Ca'Foscari Venezia **Annex 'A' Fact sheets for PhD Programmes**

List of fact sheets:

1 - PHD IN LAW, MARKET, AND PERSON	10
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4 - PHD IN ITALIAN STUDIES	15
5 - PHD IN MANAGEMENT	17
6 - PHD IN SCIENCE AND TECHNOLOGY OF BIO AND NANOMATERIALS	19
7 - PHD IN ENVIRONMENTAL SCIENCES	21
8 - PHD IN HISTORY OF ARTS	23
9 - PHD IN ASIAN AND AFRICAN STUDIES	25

Scholarships:

PhD	Scholarships
1 - PhD in Law, Market and Person	1
2 - PhD in Economics	2
3 - PhD in Computer Science	1
4 - PhD in Italian Studies	1
5 - PhD in Management	5
6 - PhD in Science and Technology of Bio and Nanomaterials	4
7 - PhD in Environmental Sciences	2
8 - PhD in History of Arts	3
9 - PhD in Asian and African Studies	2
Total	21

1 - PHD IN LAW, MARKET, AND PERSON Course taught in Italian

CUP H73C22000360006

Research Areas

Private Law; Public and Administrative Law; Constitutional Law; Commercial Law; Economic Law; Labour Law; International Law; EU Law; Comparative Law

Admission Requirements

- Master's Degree in Law (Degree Classification 22/S) or Legal Information and Legislation Theory and Techniques (Degree Classification 102/S), or Master's Degree in Law (Degree Classification LMG/01), or any Degree obtained under the previous academic system, amended by Ministerial Decree no. 509/1999, deemed <u>equivalent</u> pursuant to Ministerial Decree of 9 July 2009;
- Master's Degree in Economics (Degree Classification 64/S) or Economics and Business Studies (Degree Classification 84/S) or a Master's Degree in Economics (Degree Classification LM-56) or Economics and Business Studies (Degree Classification LM-77), or any Degree obtained under the previous academic system, amended by Ministerial Decree no. 509/1999, deemed <u>equivalent</u> pursuant to Ministerial Decree of 9 July 2009, provided that the applicants have acquired at least 48 University Credits (CFU) in the legal domain, including at least 5 CFU in the relevant scientific disciplinary field (SSD), namely Private Law IUS/01, and at least 5 CFU in Constitutional Law IUS/08 or Public Law Institutions IUS/09;
- or Master's degree qualification obtained abroad, comparable in terms of discipline field to the Italian qualification granting admission to the PhD Programme.

The Board will hold a preliminary meeting to assess the applicants' requirements in the relevant scientific disciplinary field.

Applicants should submit an academic qualification obtained within 5 years of the Call for application publication.

Places available

 NRRP Scholarship ex Ministerial Decree 351/2022 - Public Administration bound to the topic 'Local Public Services between Competition Principles and Social Value';
 1

 with the obligation for the selected applicant to spend a research and study period in undertakings, research centres, or Public Administrations for a duration ranging from 6 to 12 months and conduct at least 6 months of research abroad.
 1

 Total number of places available
 1

Admission Modalities

The Board will review the applicants' qualifications and assess their preparation through an oral interview (applicants may request to attend the interview via video conference as specified under Article 2, paragraph 4 of this Call for applications).

The admission test will be in Italian.

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/</u>.

Languages

Upon enrolment, applicants should possess certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme (see Article 3, paragraph 6 of the Call for applications).

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications)

Optional Qualifications

- Maximum two reference letters signed by University professors, researchers, or other sectoral experts;
- Scientific: publications: monograph or contributions in a book (with ISBN code), essays, and case notes on Scientific Journals (with ISSN code)
- Other qualifications: any research experiences in foreign or Italian research institutes; awards, scholarships and certificates of merit; Master's degrees or other university master classes or specialisation courses, including any language courses, previously obtained by the applicant. All qualifications shall be relevant to the PhD research area.

Criteria for the assessment of the oral interviews and qualifications

The Board can assign up to 100 points, divided as follows:

- Qualifications can score up to 40, with a maximum of 18 points for the research proposal and 4 points for each
 reference letter. The minimum score to be admitted to the oral interview is 25/40.
- The oral interview can score up to 60 points.

The minimum score required for eligibility is 60/100.

Subjects of the interview

Oral interview: the applicant shall present their research proposal on the topics connected to the scientific and disciplinary field to which the research proposal relates — moreover, adequate knowledge of administrative law and public economic law.

Additional Indications

Following the assessment of the candidate's profile, the PhD Teaching Body may ask the applicant to acquire additional CFU in legal studies, under the Area 12 of the scientific and disciplinary field, to improve their academic profile and ability to conduct targeted research.

2 - PHD IN ECONOMICS

FOUR-YEAR COURSE TAUGHT IN ENGLISH NRRP SCHOLARSHIP DM 351/2022 – CUP H73C22000370006 NRRP SCHOLARSHIP DM 352/2022 – CUP H73C22000380004

Research Fields

Microeconomics; Macroeconomics; Economic Theory; Public Economics; Experimental and Behavioural Economics; Health Economics; Economics of Ageing; Labour Economics; Environmental Economics, Energy and Climate Change Economics; Regional Economics; Computational Economics; Econometrics; Bayesian Econometrics; Econometrics of Finance; Finance; Finance; Finance; Computative Finance; Mathematics for Economics; Economic Statistics.

Admission Requirements

- Laurea specialistica/magistrale (second cycle/Master's degree);
- or degree obtained under the Italian university system in force prior to the Ministerial Decree no. 509/1999;
- or Master's degree qualification obtained abroad.

Applicants should submit an academic qualification obtained within 5 years from the publication of the Call for applications.

Places available

NRRP Scholarship ex Ministerial Decree 351/2022 - Public Administration bound to the topic 'The role of public intervention in corporate distress and turnaround' with the obligation for the selected applicant to engage in a research and study period in the Public Sector (Bank of Italy) for a duration ranging from 6 to 12 months, and conduct research abroad for a minimum of 6 months.	1
NRRP Scholarship ex Ministerial Decree 352/2022 bound to the topic 'Complexity, global changes and economic valuation of ecosystem services" with the obligation for the selected applicant to engage in a mandatory period from 6 to 18 months at the Feem Servizi s.r.l. and a study and research period abroad for a minimum of 6 months.	
Total number of places available	2

Admission Modalities

The Board will review the applicants' qualifications and assess their preparation through an oral interview or via video conference as under Article 2, paragraph 4 of this Call for applications.

The admission test will be in English.

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/</u>.

Languages

Upon enrolment, applicants should possess certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility for applicants to learn it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme(see Article 3, paragraph 6 of the Call for applications).

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications) Optional Qualifications

- Maximum two reference letters signed by University professors, researchers, or other sectoral experts;
- Scientific publications, including chapters in books and working papers;
- Motivation letter explaining why the candidate intends to complete their academic curriculum with an Economics PhD at Ca' Foscari;
- Additional certificates, selected by the candidate, which may be helpful for assessment purposes (scores obtained in GRE*, GMAT, TOEFL, or other standard examinations; Master's Degrees or other Specialising Courses; previous certified research experience at Universities or Research Centres; awards and certificates).

(*) The scores of the GRE tests are sent directly to the PhD Office. Applicants who undertake the GRE should specify the following code: 0881. Further information on the GRE test is available at: http://www.ets.org/gre.

Criteria for the assessment of the oral interviews and qualifications

The Board can assign up to 100 points, divided as follows:

- Qualifications can be assigned up to 75 points, divided as follows: research proposal (30 points), motivation letter (5 points), reference letters (8 points each), applicant's resume (20 points), publications (4 points); (the minimum score to be admitted to the oral interview is 50/75).
- The oral interview can be awarded up to 25 points.

The minimum score required for eligibility is 60/100.

Subjects of the interview

Presentation of the research proposal and previous academic achievements in English.

3 - PHD IN COMPUTER SCIENCE COURSE TAUGHT IN ENGLISH CUP H73C22000340004

Research Areas

The PhD research areas include any subjects related to the relevant scientific-disciplinary area, including theoretical principles and their application. More specifically, the PhD Programme includes the following study and research matters: Bioinformatics, Computer Vision and Pattern Recognition, Deep Learning, Computing Systems and Performance Evaluation, Data and Web Mining, Databases, Distributed and Parallel Systems and Algorithms, Formal Methods in Computers Science, Foundations of Programming Languages, Cybersecurity, System and Network Security, Web Security, Cryptography, Multimedia Information Systems, Human-Computer Interaction, Program Analysis and Verification, Web Technologies, Data Science.

Admission Requirements

- Laurea specialistica/magistrale (second cycle/Master's degree);
- or degree obtained under the Italian university system in force prior to the Ministerial Decree no. 509/1999;
- or Master's degree qualification obtained abroad.

Places available

NRRP Scholarship ex Ministerial Decree 352/2022 bound to the topic 'Development of methodologies and their application to industrial cases in the field of digitalization of agrifood industrial supply chains' with the obligation for the selected candidate to be involved in a period up to 18 months (minimum 6 months) at SMACT CC - Joint Stock Consortium Company, And conduct a 6-months study and research period abroad.

Total number of places available

Admission Modalities

The Selection Board will review the applicants' qualifications and assess their preparation through an oral interview (applicants may request to attend the interview via video conference as under Article 2, paragraph 4 of this Call for applications).

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/</u>.

Languages

Upon enrolment, applicants should possess certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme (see Article 3, paragraph 6 of the Call for applications).

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications)

Optional Qualifications

- Maximum two reference letters signed by University professors, researchers, or other sectoral experts;
- Scientific work;
- Scientific publications;
- Post-graduate diplomas.

Assessment Criteria for the oral interview and qualifications

The Selection Board can assign up to 100 points, divided as follows:

- Qualifications can be assigned up to 70 points based on the research proposal (maximum 42 points) and reference letters (5 points each) (the minimum score to be admitted to the oral interview is 50/70).
- The oral interview can be awarded a maximum of 30 points.

The minimum score required for eligibility is 60/100.

Subjects of the interview

Computer science and subjects related to the candidate's research proposal.

1

4 - PHD IN ITALIAN STUDIES COURSE TAUGHT IN ITALIAN CUP H73C22000460006

Research Areas

Edition, commentary and interpretation of literary texts from the Middle Ages to the contemporary age, expressed in the Italian language or produced by Italian authors who wrote in Latin, Greek, Provençal, Ancient French, as well as modern foreign languages, or in dialects or slang languages. Relationships between the Italian language, literature and culture and other - ancient and modern - languages, literatures, and cultures that came into contact with them. Text vulgarisation and translation, particularly from and into Latin. Historical linguistics and History of the Italian Language, Vernacular and Italian dialects, and focus on existing and old Italian romance languages. The literary civilisation of Venezie. Perspectives of Italian Literary Criticism.

Admission Requirements

- Laurea specialistica/magistrale (second cycle/Master's degree);
- or degree obtained under the Italian university system in force prior to the Ministerial Decree no. 509/1999;
- Or another second-level academic qualification issued by AFAM institutions (Alta Formazione Artistica e Musicale, "Advanced Artistic and Musical Training");
- or Master's degree qualification obtained abroad.

Applicants should submit an academic qualification obtained within 5 years from the publication of the Call for applications.

Places available

NRRP Scholarship ex Ministerial Decree 351/2022 - NRRP Research bound to the topic 'Vocabulary acquisition and digital learning for secondary schools'

and with the obligation for the selected candidate to conduct study and research abroad for 6 months.

Total number of places available

Admission Modalities

The Selection Board will review the applicants' qualifications and assess their preparation through an oral interview (applicants may request to attend the interview via video conference as under Article 2, paragraph 4 of this Call for applications).

The admission test will be in Italian.

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/</u>.

Languages

Upon enrolment, applicants should possess certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme (see Article 3, paragraph 6 of the Call for applications).

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications)

Optional Qualifications

- Maximum two reference letters signed by University professors, researchers or other sectoral experts;
- Final degree thesis or, if the applicant is still completing their academic year, the thesis work currently available;
- Post-graduate Scholarships;
- Master classes or university specialisation courses with a duration of not less than six months;
- Scientific Publications.

Criteria for the assessment of the oral interviews and qualifications

The Selection Board can assign up to 100 points, divided as follows:

- Qualifications (50 points), divided into research proposal (40 points) and reference letters (2 points each) [the minimum score to be admitted to the oral interview (qualifications + research proposal) is 30/50].
- The oral interview can be awarded up to 50 points.

1

1

The minimum score required for eligibility is 60/100.

Subjects of the interview

The oral interview will focus on the thesis degree (in case the applicant is still completing their academic year, on the thesis work currently available) and the applicant's research proposal; moreover, the applicant's research capability and competences in the relevant disciplinary area will be evaluated.

5 - PHD IN MANAGEMENT

FOUR-YEAR COURSE TAUGHT IN ENGLISH NRRP SCHOLARSHIP DM 351/2022 – CUP H73C22000410006 NRRP SCHOLARSHIPS DM 352/2022 – CUP H73C22000420004

Research Fields

Undertaking and Company Theories: public, private and non-profit companies; Credit and Finance Theories: the financial function of the company and banking and non-banking financial intermediaries; Accounting theories: National and international accounting principles, individual, group, statutory and tax financial statements, planning and control; Organisational theories, organisational design, Human Resource management and skills analysis; Organisation economics and game theory; Strategic management, marketing and economics and management of industrial sectors; Sustainability; Corporate governance and financial markets; Theories of innovation and entrepreneurship; Economic history; Organisation and the strategic choices of players in the mobility industry; Management of cultural productions; Behavioural economics; Operations Research; Labour Law and Industrial Relations.

Admission Requirements

- Laurea specialistica/magistrale (second cycle/Master's degree);
- or degree obtained under the Italian university system in force prior to the Ministerial Decree no. 509/1999;
- or Master's degree qualification obtained abroad.

Applicants should submit an academic qualification obtained within 8 years from the publication of the Call for applications.

Places available

NRRP Scholarship ex Ministerial Decree 351/2022 - Public Administration bound to the topic 'Innovation in the Public Administration,'	
with the obligation for the selected applicant to focus on the research and study of undertakings, research centres, or Public Administrations for a duration ranging from 6 to 12 months and conduct research abroad for at least 6 months.	1
NRRP Scholarships ex Ministerial Decree 352/2022	
Of which	
1 scholarship bound to the topic: 'Innovative models for CH identity building across Europe' with the obligation for the selected candidate to spend a 12-months (minimum 6) period at Soc. Coop. Culture;	
1 scholarship bound to the topic: 'The transitions of the Italian automotive ecosystem: innovation processes and new competences development' with the obligation for the selected candidate to spend a period up to 18 months (minimum 6 months) at Motus-E;	
1 scholarship bound to the topic: 'Supply chains and green transition: ecosystems for innovation development' with the obligation for the selected candidate to spend a period up to 18 months (minimum 6 months) at CONFINDUSTRIA VENETO;	4
1 scholarship bound to the topic: 'Uncertainty and evolution of agri-food sector: new business models, digitalisation and sustainability' with the obligation for the selected candidate to spend a period up to 18 months (minimum 6 months) at Agenzia Veneta for the Innovation of the Primary Sector - Veneto Agricoltura	
And conduct 6-months study and research period abroad.	
Total number of places available	5

Admission Modalities

The Selection Board will review the applicants' qualifications and assess their preparation through an oral interview (applicants may request to attend the interview via video conference as under Article 2, paragraph 4 of this Call for applications).

The admission test will be in English.

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/</u>.

Languages

Upon enrolment, applicants should possess certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it

subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme (see Article 3, paragraph 6 of the Call for applications).

Candidates with a mother tongue other than Italian are required to have knowledge of the Italian language at level A2 at least - pursuant to the Common European Framework of Reference for Languages (CEFR) no later than 30 September 2023, otherwise they will be excluded from the PhD Programme.

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications)

Optional Qualifications

- Maximum two reference letters signed by University professors, researchers or other sectoral experts;
- Scientific publications, including working papers;
- Additional certificates selected by the candidate may be helpful for the assessment (scores obtained in GRE*, GMAT, TOEFL, or other standard examinations; Master's Degrees or other Specialising Courses; previous certified research experience at Universities or Research Centres; awards and certificates).
 - (*) The scores of the GRE tests are sent directly to the PhD Office. Applicants who undertake the GRE should specify the following code: 0881. Further information on the GRE test is available at: <u>http://www.ets.org/gre</u>.

Criteria for the assessment of the oral interviews and qualifications

The Selection Board can assign up to 100 points, divided as follows:

- Qualifications can score up to 75, divided into 45 points for the research proposal and 5 points for each reference letter.
- The oral interview can be awarded up to 25 points.

The minimum score required for eligibility is 60/100.

Subjects of the interview

Focus on the research proposal and possible future developments, discussion on previous academic and research career achievements, reasons to attend a full-time PhD programme and conduct research for four years, and assessment of advanced knowledge of the English language.

Additional Indications

Pursuant to Article 13 of this Call for applications, the qualification obtained is that of *Master of Research in Management Studies*.

6 - PHD IN SCIENCE AND TECHNOLOGY OF BIO AND NANOMATERIALS COURSE ENTIRELY TAUGHT IN ENGLISH CUP H73C22000450004

Research Areas

- Theranostics: synthesis of organic (polymeric and/or micelles) or inorganic (mesoporous) nanostructures for drug delivery and as contrast medium for optical and/or magnetic imaging; study of the interaction of these nanostructures with the biological environment and their efficacy for in vivo and in vitro targeting.
- Advanced ceramic materials for medical applications (prostheses or prosthesis coatings); study of their interaction with biological systems, of degradation processes and the formation of biofilms.
- Simulation and numerical design of nanostructures obtained via self-assembly of anisotropic objects, or via folding of DNA and proteins.
- Electrochemical biosensors for the determination of contaminating ions in water and in foods and / or small molecules (e.g., drugs) in plasma. Study of the interphases between inorganic, organic and biological systems using Scanning Electrochemical Microscopy (SECM) and AFM with high spatial resolution.
- Development, production, and application of targeted therapies in human diseases.
- Development of innovative in vitro evaluation systems of the interaction among nano systems, tissues and organs to limit the use of in vivo tests (Organoids).
- Evaluation of the impact produced by new technologies; management of technology transfer from laboratory to industry.
- Catalytic & photocatalytic organic & inorganic nanomaterials.
- Composite nanomaterials for energy and environmental applications.
- Nanomaterials for information technology.

Admission Requirements

- Laurea specialistica/magistrale (second cycle/Master's degree);
- or degree obtained under the Italian university system in force prior to the Ministerial Decree no. 509/1999;
- or Master's degree qualification obtained abroad.

Places available

NRRP Scholarships ex Ministerial Decree 352/2022

Of which

1 scholarship bound to the topic: 'Alternative solvents and innovative synthesis for the formation of dimers' with the obligation for the selected candidate to spend at least 6 months (min. 6 months - max. 18 months) at Galentis Srl, via delle Industrie, 11, Marcon (VE) and 6 months abroad at the Institut für Organische und Biomolekulare Chemie, Göttingen, Germany.

1 scholarship bound to the topic: 'In vitro 3D tissue models for infectious diseases' with the obligation for the selected candidate to spend 18 months at AB ANALITICA SrI with registered office in Padova, via Svizzera, 16 and conduct 6 months at the Institute for Bioengineering of Catalonia (IBEC) | Baldiri Reixac, 10-12 | 08028 Barcelona, Spain.

1 scholarship bound to the topic: 'Analysis of network systems in the cities and their optimization for sustainability' with the obligation for the selected candidate to spend a training period in a company. The candidate is expected to conduct research at the Fondazione Futuro delle Città with a registered office in Florence (FI), via Giovanni Boccaccio, 50. This training period should last not less than six (6) months, and can probably be extended up to twelve (12) months. The candidate should also spend six (6) months abroad at the UCL University College London, UK CASA laboratory.

1 scholarship bound to the topic: 'Advanced Materials - New polymeric materials with advanced properties for medical device applications' with the obligation for the selected candidate to spend not less than 6 months at Nuova Ompi Srl with registered office in Piombino Dese (PD), via Molinella, 17 and conduct a 6-months period at the AIMPLAS Instituto tecnológico del plástico València Parc Tecnològic, Calle Gustave Eiffel, 4; 46980 Paterna Valencia, ESPAÑA.

All selected applicants must conduct research and study in a company for a duration ranging from 6 to 18 months and conduct research abroad for a minimum of 6 months.

Total number of places available

Admission Modalities

4

4

The Selection Board will review the applicants' qualifications and assess their preparation through an oral examination (applicants may request to attend the examination via video conference as under Article 2, paragraph 4 of this Call for applications).

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/</u>.

Languages

Upon enrolment, applicants should have a certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme (see Article 3, paragraph 6 of the Call for applications).

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications)

Optional Qualifications

- Maximum two reference letters signed by University professors, researchers or other sectoral experts;
- Documented scientific work;
- Publications;
- Post-graduate diplomas;
- Organisation and active participation in educational, scientific events, voluntary work, and membership of a scientific committee or participation in scientific and non-scientific projects.

Criteria for the assessment of the oral interviews and qualifications

The Selection Board can assign up to 100 points, divided as follows:

- 60 points divided into research proposal (20 points), reference letters (7 points each), and qualifications (26 points) (the minimum score to be admitted to the oral examination is 40/60).
- The oral interview can be awarded up to 40 points.

The minimum score required for eligibility is 70/100.

Subjects of the interview

The oral interview will mainly focus on the following: the candidate's research proposal; the topic discussed in the candidate's degree thesis; any other scientific work carried out by the candidate. Candidates should also explain the reasons for their research proposals and how they want to develop their projects concretely.

The questions posed to each candidate will investigate the latter's research capability. Moreover, language competence will also be assessed.

Assessment criteria: clarity, competence, and methodological soundness when presenting a subject.

7 - PHD IN ENVIRONMENTAL SCIENCES

COURSE TAUGHT IN ENGLISH

CUP H73C22000350004

Research Areas

Environmental and Earth Sciences; Biology and Ecology; Environmental Chemistry; Green Chemistry; Environmental Remediation and Technologies; Microbiology; Environmental Biotechnology; Remote Sensing Techniques.

Admission Requirements

- Laurea specialistica/magistrale (second cycle/Master's degree);
- or degree obtained under the Italian university system in force prior to the Ministerial Decree no. 509/1999;
- or Master's degree qualification obtained abroad.

Applicants should submit an academic qualification obtained within 10 years of the Call for application publication.

Places available

NRRP Scholarships ex Ministerial Decree 352/2022	
Of which	
 bound to the topic 'Development of a methodology for the assessment of environmental circularity in large companies ' with the obligation for the selected candidate to spend a period up to 18 months (minimum 6 months) at GreenDecision Srl. bound to the topic 'Research, analysis and testing of green polymers for injection molding processes' with the obligation for the selected candidate to spend a period up to 18 months) at Stamplast Srl. 	2
All selected candidates must conduct a 6-months study and research abroad.	
Total number of places available	2

Admission Modalities

The Selection Board will review the applicants' qualifications and assess their preparation through an oral examination (applicants may request to attend the examination via video conference as under Article 2, paragraph 4 of this Call for applications).

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/</u>.

Languages

Upon enrolment, applicants should possess certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme (see Article 3, paragraph 6 of the Call for applications).

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications)

Optional Qualifications

- Maximum two reference letters signed by University professors, researchers or other sectoral experts;
- Scientific work;
- Scientific publications;
- Post-graduate diplomas.

Criteria for the assessment of the oral interviews and qualifications

The Selection Board can assign up to 100 points, divided as follows:

- Qualifications can be assigned up to 70 points based on the research proposal (maximum 42 points) and reference letters (5 points each) (the minimum score to be admitted to the oral interview is 50/70).
- The oral interview can be awarded up to 30 points.

The minimum score required for eligibility is 65/100.

Subjects of the interview

The oral interview will focus on matters related to the research proposal and may include the presentation of the candidate's qualifications.

8 - PHD IN HISTORY OF ARTS

COURSE TAUGHT IN ITALIAN NRRP SCHOLARSHIP DM 351/2022 – CUP H73C22000390006 NRRP SCHOLARSHIPS DM 352/2022 – CUP H73C22000400004

Research Areas

Analysis and history of architectural artefacts and their urban context, with particular attention to the economic, constructional and configuration events, and their intended uses; The arts system, collecting, exhibitions and museology in the medieval, modern and contemporary age; The documentary, iconographic and multimedia aspects of the historicalcultural and environmental heritage, the analysis of materials and artefacts; The analysis and history of musical, theatrical and cinematographic artefacts; Multimedia applications for the valorisation of the artistic heritage of a territory; The contemporary system of creative and performing arts and the transformations of practices, exhibition and fruition of artefacts.

Admission Requirements

- Laurea specialistica/magistrale (second cycle/Master's degree);
- or degree obtained under the Italian university system in force prior to the Ministerial Decree no. 509/1999;
- Or another second-level academic qualification issued by AFAM institutions (Alta Formazione Artistica e Musicale, "Advanced Artistic and Musical Training");
- or Master's degree qualification obtained abroad.

The academic career should include historical and artistic subjects, history of entertainment, cinema and multimedia, musicology, historical-architectural, historical-urban, historical-economic, and geographic-environmental subjects.

Places available

NRRP Scholarship ex Ministerial Decree 351/2022 – NRRP Research bound to the topic 'Cultural Heritage and Exhibition Cultures'	
with the obligation for the selected candidate to conduct study and research abroad for 6 months.	
NRRP Scholarships ex Ministerial Decree 352/2022	
Of which	
1 scholarship bound to the topic: 'The exhibition and cultural policy of Palazzo Grassi from 2006: the policy's uniqueness and role in Venice' with the obligation for the selected candidate to spend 6 months at Palazzo Grassi SpA.	2
1 scholarship bound to the topic: 'Artistic expressions as interdisciplinary cultural elements' with the obligation for the selected candidate to spend 6 months at Fondazione Prada.	
All selected candidates must conduct a 6-months study and research period abroad.	
Total number of places available	3

Admission Modalities

The Selection Board will review the applicants' qualifications and assess their preparation through an oral examination (applicants may request to attend the examination via video conference as under Article 2, paragraph 4 of this Call for applications).

To evaluate research proposals, the Selection Board may resort to qualified experts, either external or members of the PhD Teaching Committee.

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/.</u>

Languages

Upon enrolment, applicants should have a certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme(see Article 3, paragraph 6 of the Call for applications).

The main teaching language of the PhD programme in Italian, but some courses in English are also provided. Candidates whose native language is not Italian should have a basic knowledge of Italian.

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications)

Optional Qualifications:

- Maximum two reference letters signed by University professors, researchers or other sectoral experts;
- Master's Degrees or other Specialisation Courses;
- Scientific publications, including working papers;
- Research experiences at Universities or research institutes;
- Awards and certificates;
- Other relevant qualifications.

All qualifications shall be relevant to the PhD research area.

Criteria for the assessment of the oral interviews and qualifications

The Selection Board can assign up to 100 points, divided as follows:

- Qualifications can be assigned up to 70 points based on the research proposal (maximum 45 points) and reference letters (5 points each) (the minimum score to be admitted to the oral interview is 50/70).
- The oral interview can be awarded up to 30 points.

The minimum score required for eligibility is 70/100.

Subjects of the interview

The oral interview will mainly focus on the candidate's research proposal (and, optionally, on the subject of the candidate's degree thesis) and any other scientific experience of the applicant. Candidates should also explain the reasons for their research proposals and how they want to develop their projects concretely. The questions posed to each candidate will investigate the latter's research capability. Moreover, language competence will also be assessed.

9 - PHD IN ASIAN AND AFRICAN STUDIES

COURSE TAUGHT IN ENGLISH AND OTHER STUDY LANGUAGES INCLUDED IN THE PHD PROGRAMME

NRPP SCHOLARSHIP DM 351/2022 – CUP H73C22000430006 NRPP SCHOLARSHIP DM 352/2022 – CUP H73C22000440004

Research Areas

NRRP Scholarship ex Ministerial Decree 351/2022 - NRRP Research

Within the scope of this Call for applications, we seek proposals to study transformative discourses envisioning systemic change for sustainability. Proposal may focus on emergent discourses relevant to environmental and territorial planning, climate change mitigation and adaptation, nature conservation, and alternative economies. We are particularly interested in the study of discourses of resistance unfolding in biological and cultural diversity hotspots in Asia and Africa, providing alternatives to dominant policies, practices, and conceptualizations of development and sustainability. Indeed, analyzing discourses of resistance elaborated by activists and communities allows to explore alternative visions of future of given territories and can provide possible pathways for the future.

NRRP Scholarship ex Ministerial Decree 352/2022

Economic demand, also in the field of tourism, can partly be shaped through communication strategies. New trends in the tourism sector can not only be identified and surveyed; they can also be influenced through communication strategies, contents and segmentations but also through modes of communication, or through the choice of information outlets and flows. The plurality of these issues (strategies, contents, segmentations, modalities, outlets, and flows) is important in this context. To create and shape a demand in the tourism sector, it is necessary to develop specific and nuanced approaches and to not stick to universal and monolithic communication strategies. In order to be successful, new flows, interests, trends, and destinations of Chinese tourism must be communicated in differentiated ways. We invite research proposals that seek to identify successful communication models in a diversifying and fluid Chinese cultural tourism market. Such fluid and dynamic processes cannot be "captured" or "mapped" with fixed guidelines. Nevertheless, successful communicational, etc. The research proposals should be located at the intersection of regional competences on China (the Chinese language to start with), Chinese tourism, and communication studies. Applicants must be able to access and analyze Chinese tourism data as a starting point.

Admission Requirements

- Master's Degree/Specialisation in one of the following: 1/S Cultural Anthropology and Ethnology; 2/S Archaeology; 13/S Publishing, Multimedia Communication and Journalism; 15/S Philology and Literature of Antiquity; 16/S Modern Philology; 17/S Philosophy and History of Science; 18/S Theoretical, Moral, Political and Aesthetic Philosophy; 22/S Law 39/S Conference Interpreting; 40/S Italian language and culture; 41/S Afro-Asiatic languages and literatures; 42/S Modern Euro-American languages and literatures; 43/S Foreign languages for international communication; 44/S Linguistics; 49/S Methods for empirical research in the social sciences 51/S Musicology and musical heritage; 55/S Planning and management of tourism systems; 59/S Advertising and business communication; 60/S International relations; 70/S Political science; 72/S Religious sciences; 83/S Economics for the environment and culture; 88/S Economics for development cooperation 89/S Sociology; 93/S Ancient History; 94/S Contemporary History; 95/S History of Art; 96/S History of Philosophy; 97/S Medieval History; 98/S Modern History; 99/S European Studies; 102/S Theory and techniques of standardisation and legal information; 104/S Literary and technical-scientific translation;
- LM-1 Cultural Anthropology and Ethnology; LM-2 Archaeology; LM-14 Modern Philology; LM-15 Philology, Literatures and History of Antiquity; LM-19 Publishing and Information Systems; LM-36 African and Asian Languages and Literatures; LM-37 Modern European and American Languages and Literatures; LM-38 Modern Languages for Communication and International Cooperation; LM-39 Linguistics; LM-45 Musicology and Cultural Heritage; LM-49 Design and Management of Tourism Systems; LM-52 International Relations; LM-59 Public, Corporate and Advertising Communication Sciences; LM-62 Political Science; LM-64 Religious Sciences; LM-76 Economic Sciences for the Environment and Culture; LM-78 Philosophical Sciences; LM-81 Development Cooperation Sciences; LM-84 Historical Sciences; LM-88 Sociology and Social Research; LM-89 History of Art; LM-90 European Studies; LM-94 Specialist Translation and Interpreting; LMG/01 Law.
- or degree obtained under the Italian university system in force prior to the Ministerial Decree no. 509/1999, harmonised under the Ministerial Decree dated 9 July 2009;
- or Master's degree qualification obtained abroad, comparable in terms discipline field to the Italian qualification granting admission to the PhD Programme.
- An advanced knowledge of one of the three languages listed among the research fields is required. Language
 proficiency should be documented by the curriculum vitae et studiorum and verified by the Selection Board during a
 preliminary meeting.

Places available

NRRP Scholarship ex Ministerial Decree 351/2022 - NRRP Research bound to the topic 'Exploring Sustainability Transformation Discourses in Asia and Africa' with the obligation for the selected candidate to conduct study and research abroad for 6 months. Reference languages: <u>Arabic, Aramaic, Armenian, Azeri, Chinese, Korean, Hebrew, Japanese, Hindi,</u> <u>Marathi, Mongolian, Neo-Greek, Persian, Russian, Sanskrit, Syriac, Thai, Tibetan, Turkish, Urdu and</u> <u>Vietnamese.</u>	1
NRRP Scholarship ex Ministerial Decree 352/2022 bound to the topic: 'Chinese cultural tourism in Veneto Region' with the obligation for the selected candidate to spend a period up to 18 months (minimum 6 months) at Venicepromex Agenzia per l'Internazionalizzazione s.c.a.r.l. and conduct study and research abroad for 6 months. Reference language: <u>Chinese</u>	1
Total number of places available	2

Admission Modalities

The Selection Board will review the applicants' qualifications and assess their preparation through an oral interview (applicants may request to attend the interview via video conference as under Article 2, paragraph 4 of this Call for applications).

Admission tests will start in early September. The test calendar will be available on 26 August 2022 and subsequently published on the University website: <u>https://www.unive.it/pag/44927/</u>.

Languages

Upon enrolment, applicants should possess certified good knowledge of the English language (at least B2 of the Common European Framework of Reference for Languages (CEFR) -, without prejudice to the possibility of acquiring it subsequently, but in any case, not later than 31 March 2023, otherwise they will be excluded from the PhD Programme(see Article 3, paragraph 6 of the Call for applications).

Upon the submission of the application, candidates should state their knowledge of one of the following languages (old or modern):

NRRP Scholarship ex Ministerial Decree 351/2022 – NRRP Research: Arabic, Aramaic, Armenian, Azeri, Chinese, Korean, Hebrew, Japanese, Hindi, Marathi, Mongolian, Neo-Greek, Persian, Russian, Sanskrit, Syriac, Thai, Tibetan, Turkish, Urdu and Vietnamese;

NRRP Scholarship ex Ministerial Decree 352/2022: Chinese.

Candidates can decide to take the oral interview in one of the following languages: Italian, English, French or Spanish.

Qualifications Assessment

Mandatory Qualifications (as provided under Article 5 of the Call for Applications)

Optional Qualifications

- Maximum two reference letters signed by University professors, researchers, or other sectoral experts;
- Scientific publications;
- Other Degrees and academic qualifications obtained in Italy or abroad (master's degrees, specialisation schools, master classes, PhDs);
- Scholarships and Research Grants.

Criteria for the assessment of the oral interviews and qualifications

The Selection Board can assign up to 100 points, divided as follows:

- qualifications (50 points), divided into research proposal (40 points) and reference letters (2 points each) (the minimum score for admission to the oral interview [research proposal + qualifications] is 35/50, 30 points for the research proposal).
- The oral examination can be assigned up to 50 points.

The minimum score required for eligibility is 60/100.

Subjects of the interview

The oral interview will consist of a discussion on the candidates' area of interest, their research proposals and scientific production, and an assessment of their argumentative competencies; knowledge of the language chosen by the candidate for their research will also be assessed.