







Call for applications for admission to PhD courses XXXIX cycle, academic year 2023/2024 and for the awarding of 75 PhD scholarships financed by Next Generation EU - PNRR (D.M. 117/2023 and 118/2023 funds) and 2 PhD scholarships funded by the Extended Partnership HEAL ITALIA, (theme "6. Innovative diagnostics and therapies in precision medicine").

ART. 1 – CALL FOR APPLICATIONS

1.1 The University of Verona hereby announces a public selection for admission to its PhD programmes for the XXXIXI cycle, academic year 2023-2024, with the awarding of no. 77 PhD scholarships.

| PHD PROGRAMMES | Scholarships DM 117 | Scholarships DM 118 | Scholarships EP Heal Italia | TOTAL |
|---|------------------------|------------------------|--------------------------------|-------|
| Biotechnology | 5 | 3 | 0 | 8 |
| Economics and Finance | 0 | 2 | 0 | 2 |
| Philology, Literature, and Performance Studies | 0 | 2 | 0 | 2 |
| Inflammation, Immunity and Cancer | 0 | 1 | 1 | 2 |
| Computer Science | 13 | 6 | 1 | 20 |
| Foreign Literatures and Languages | 0 | 2 | 0 | 2 |
| Linguistics - Joint PhD Programme with the Free University of Bozen | 0 | 1 | 0 | 1 |
| Biomolecular Medicine | 0 | 1 | 0 | 1 |
| Nanosciences and Advanced Technologies | 0 | 1 | 0 | 1 |
| Neuroscience, Psychological and Psychiatric Sciences and Movement Sciences | 5 | 10 | 0 | 15 |
| Applied Life and Health Sciences | 1 | 1 | 0 | 2 |
| Archaeology, Art History and History | 1 | 1 | 0 | 2 |
| Clinical and Experimental Biomedical Sciences | 0 | 0 | 0 | 0 |
| Surgical and Cardiovascular Sciences | 3 | 2 | 0 | 5 |
| European and International Legal Sciences | 1 | 0 | 0 | 1 |
| Human Sciences | 4 | 9 | 0 | 13 |
| Total | 33 | 42 | 2 | 77 |

- 1.2 The details of each PhD programme, including the number of places and features of the available scholarships, the criteria for the evaluation of qualifications (if provided), the dates of the admission exam sessions, the language, methods and criteria for selection are detailed on Annex 1 *PhD programmes information sheets*, which constitutes an integral part of this Call. The Call for Application is published on the Official University Register (*Albo Ufficiale di Ateneo*) and on the following websites: Dottorati di Ricerca (available at: Admission to PhD Programmes > Call for Applications > Call for Applications, Cycle XXXIX), Italian Ministry of University and Research (MUR), <u>Euraxess</u> and Official Gazette (*Gazzetta Ufficiale*).
- 1.3 Any amendments or updates will be published exclusively on the <u>Dottorati di Ricerca</u> website.

- 1.4 In accordance with Italian Ministerial Decree no. 226/2021, in order for PhD courses to run, they may be subject to compliance checks on accreditation requirements, carried out by Italian Ministry of Universitiy and Research (MUR). In case a PhD Programme is not accredited, applicants will be promptly informed and entry examination will not be held. In the event that the outcome of the accreditation is not yet known at the time the competition procedures are carried out, the tests will be regularly held and the winners will be conditionally enrolled, awaiting for the positive outcome of the accreditation procedure for each course. A negative outcome of the accreditation procedure will result in the non-activation of that course for the XXXIX cycle and the conditionally enrolled students will be promptly notified by e-mail.
- 1.5 Even in the event of a positive outcome of the accreditation, each position will be assigned conditionally (*sub condicione*), as it is subject to a verification of eligibility for support from the PNRR, carried out by the Ministry on the basis of the eligibility requirements identified respectively by Articles 7, 8, 9 and 10 of the Ministerial Decree 118 and by art. 7, paragraph 4, of the Ministerial Decree 117. In the event that a position does not pass the verification with a positive result, all interested parties will be promptly notified. The results of this evaluation will be made available by the Ministry by 30 December 2023.

For scholarships pursuant to Ministerial Decree 117 only ("Dottorati Innovativi in collaborazione con le imprese"), places will be assigned on condition of successful signing of the agreement with the co-financing company.

For all intents and purposes, this Call has to be intended as official notification. Applicants will therefore not receive any further notification, unless a PhD Programme is not accredited (see above).

ART. 2 – IMPLEMENTATION OF PhD PROGRAMMES

- 2.1 The XXXIX cycle of PhD programmes will officially begin on 1st October 2023. PhD programmes last three years, with the exception of the 4-year PhD programme in Economics and Finance. The final defence of the doctoral thesis must take place within the month of April of the solar year after the conclusion of the PhD programme. The PhD degree is conferred by the Rector, after the candidate has successfully completed the doctoral programme and passed the final examination.
- 2.2 The awarding of the degree certificate is subject to the submission, by the PhD candidate, of his/her final doctoral thesis to the Verona University Open Archive (IRIS), where it shall be kept available for consultation. The University of Verona shall be responsible for submitting a copy of the doctoral thesis to the National Libraries of Rome and Florence, as specified by law.

ART. 3 – ADMISSION REQUIREMENTS

- 3.1 In order to apply, it is required that applicants, regardless of their age and nationality:
 - Hold an Italian university degree such as Laurea magistrale, Laurea specialistica or Laurea "vecchio ordinamento" (before Reform no. 509/1999); or
 - Hold an academic qualification (i.e. Master of Science/Art) awarded by a Higher Education Institution which allows access in the issuing Country to further studies at academic institutions at the PhD level; Professional degrees (e.g.: Master in Business Administration - MBA, Bachelor of Medicine and Bachelor of Surgery - MBBS, ecc.) do not grant access to the PhD programmes.
- 3.2 Applicants who will complete their Master's degree by the deadline for enrolment in the PhD programme are also entitled to apply, provided that the enrolment procedure will be closing by 31 August 2023. Their application will be considered as "**provisionally admitted**" and they will be required to submit their degree certificate or a self-certification (only for EU citizens, in accordance with Presidential Decree no. 445 of 28/12/00) together with their enrolment request to the PhD Office (*Area Ricerca U.O. Dottorati di Ricerca dottorati.ricerca@ateneo.univr.it*, otherwise their admission will be rejected.
- 3.3 Applicants who already hold a PhD, will not be admitted to any programmes with similar research topics. Applicants who have already benefited from a PhD scholarship, regardless of where and when, are not eligible to be granted another scholarship.
- 3.4 All applicants may submit their application for the present Call, <u>subject to confirmation</u>. If any of the aforementioned prerequisites are not satisfied, the university reserves the right to exclude applicants from the selection procedure for justified reasons <u>at any time</u>, even after the examination sessions

have taken place.

ART. 4 – APPLICATION

4.1 Applicants can submit their application from **7 June 2023** to **7 July 2023 at 12.00 noon (Italian time, GMT+1),** exclusively using the online form available at <u>www.univr.it/applicationphd</u>.

The applicants have to:

- go to www.univr.it/applicationphd webpage;
- register to the online system by entering the information required (if not already registered);
- log in using their personal credentials (if current students of the University of Verona or already registered applicants)
- select the chosen PhD programme
- fill out the online application form.

Specific *guidelines* on how to apply are available at each PhD programme webpage.

4.2 After filling out the online form, applicants should print a hard copy of it, sign it and send it together with the attachments listed in *Annex 1 - PhD programmes information sheets* **EXCLUSIVELY** by email to *phd.selection@ateneo.univr.it* by **7 July 2023, 1.00 p.m. (Italian time, GMT+1).** All application documents must be submitted in **pdf format** and sent from the applicant's personal e-mail address, with the following e-mail subject: "*Application for the PhD programme in, Applicant's name and surname*". Should the application be submitted in a different way, it will be rejected.

The overall file size of the e-mail should not exceed 20 MB. E-mails exceeding the size limit will not be delivered. The University e-mail system will send an automatic error message, which may be received by the sender up to several days after; it is the applicant's responsibility to check for this kind of message, which may be identified as spam by the mail provider.

In case of large files to be sent, applicants may split their application documents into more than one email message. In this case, the subject should be the same in each e-mail, i.e: *Application for the PhD programme in, Applicant's name and surname* – 1st part; *Application for the PhD programme in, Applicant's name and surname* – 2nd part; etc.

For technical issues, please contact: <u>phd.support@ateneo.univr.it</u>; For further information or questions about this Call for Applications, please contact: <u>dottorati.ricerca@ateneo.univr.it</u>.

4.3 In order to avoid a system overload, applicants are highly recommended to fill out the application form well in advance instead of close to the deadline.

It is each applicant's responsibility to check that the procedure has been completed correctly. The university accepts no responsibility for late applications due to technical problems or software failure close to the deadline, overloading of communications and/or applicative systems, nor for any loss of communication due to incorrect or missing addresses or late notification of a change of e-mail contact, nor for any possible misunderstanding or problem caused by third parties, fortuitous case or force majeure.

Incomplete applications, missing of any piece of information and/or compulsory attachments shall not be considered. Additional material submitted after the deadline will not be accepted, unless expressly required by the PhD Office.

- 4.4 Applicants may apply for more than one PhD programme. For this purpose, they must complete a separate online application form for each programme and send it together with the specific documentation listed in *Annex 1 PhD programmes information sheets.*
- 4.5 All documentation must be in Italian or English or translated into one of the aforementioned languages as the applicant's responsibility.
- 4.6 The list of the applications duly received within the deadline will be published on each PhD Programme webpage (see section "enrolment procedures"). Applicants should check the information posted regularly. In case of any mistake, they should contact the PhD Office as soon as possible at <u>dottorati.ricerca@ateneo.univr.it</u>.

ART. 5 – APPLICANTS HOLDING FOREIGN DEGREES

- 5.1 Applicants holding a foreign degree must send, other than their application and qualifications required to apply for the selected PhD programme, the following documentation (pdf format) to show that their degree grants access to PhD courses:
 - Bachelor's degree certificate showing the exact name of the degree and the final score, supported by a certificate with a full list of the exams taken, the grades achieved and the academic grading scale (academic transcript/transcript of records);
 - Master's degree certificate showing the exact name of the degree and the final score, supported by a certificate with a full list of the exams taken, the grades achieved and the academic grading scale (academic transcript/transcript of records);
 - Diploma Supplement (if available);
 - Any other document considered as relevant to evaluate the applicant's academic qualifications.

The official documents listed above, if issued in a language other than Italian or English, must be accompanied by a legal translation in either Italian or English, under penalty of exclusion.

- 5.2 If the applicant's academic qualification has already been officially recognised as equivalent to an Italian degree, the applicant must specify the Italian university that has recognized the degree to be equivalent and the details of the related Rector's decree. Foreign qualifications that have not been officially recognised, will be subject to a standard validation procedure, based on the documentation listed in paragraph 5.1 of this Call and with the sole purpose of fulfilling the application requirements for the PhD programme.
- 5.3 In addition to the above listed documents, applicants may be requested to submit further documentation in order to validate their degrees.
- 5.4 Applicants holding a foreign qualification will be **provisionally admitted** to the selection. The eligibility of their degree (see item 5.1), will be verified at the end of the selection process, only for the applicants listed in the final rankings. In the event that a foreign qualification is not considered as eligible, the applicant will not be entitled to enrol in the PhD programme and his/her position will be offered to the next applicant in the ranking list.

ART. 6 – ENTRY EXAMINATION, EVALUATION AND SELECTION OF APPLICANTS

- 6.1 The entry examination consists in a selection procedure intended to ascertain applicants' academic background and aptitude for academic research and to ensure a comparative evaluation of applicants.
- 6.2 Details on the selection procedure and the evaluation criteria are provided in Annex 1 PhD programmes information sheets.

Ministerial Decrees n. 117 and 118 of 2 March 2023 mentioned above, through the activation of doctoral courses on defined topics, intend to promote interdisciplinarity, participation in international networks and intersectoriality referred to in the PNRR. To this end, all doctoral programmes – with the exclusion of generic PNRR typology - are required to involve companies in the definition of the training course, including study and research periods to be performed by students in those companies, from a minimum of six (6) months up to twelve (12) months for grants under Ministerial Decree 118, from a minimum of six (6) months up to eighteen (18) months for grants under Ministerial Decree 117. Such periods may be **non**-continuous, in agreement with the host company. For each topic associated with a grant, companies involved in the definition of the training project are listed in *Annex 1 - PhD programmes information sheets*. With reference to the scholarships activated pursuant to Ministerial Decree 117, the companies involved in the definition of the training project and listed in *Annex 1 - PhD programmes information Sheets*, provide a 50% co-financing of the scholarship's amount as provided by the ministerial decree.

For each topic associated with an additional grant, a compulsory period of study and research abroad of six (6) months is envisaged; the partner foreign institutions are listed in *Annex 1 - PhD programmes information Sheets*. This mobility period is considered as mandatory and to be performed at the host institution indicated in the annex.

For the two positions funded by the Extended Partnership HEAL ITALIA, a compulsory period of study and research abroad, up to six months, may be organized.

6.3 Candidates with a disability certificate, with certification pursuant to Law no. 104 of 1992 or with a diagnosis of specific learning disorders (SLD) pursuant to Law no. 170 of 2010, may request special aids or compensatory measures for the performance of the test, as well as additional time, by making a specific request.

The request must be received, by the deadline specified in this notice, by filling in the online form available at <u>https://www.univr.it/it/i-nostri-servizi/inclusione-e-accessibilita-supporto-a-studenti-con-disabilita-e-dsa/supporto-per-le-prove-di-ammissione-per-candidati-con-disabilita-o-dsa#categdoc_7700, attaching the requested documents.</u>

Candidates referred to in this article may be admitted to the entry test with the medical certification they hold, even if not up-to-date due to the limitation of NHS activity for the Covid-19 emergency, subject to the University's right to request the integration of the required documentation at a later date.

The University will assess the requests received also taking into account the following:

a) Applicants with a certificate of disability or with certification pursuant to Law n. 104 of 1992 must submit the certification issued by the competent medical commission confirming the type of disability and/or the degree of recognised handicap. The documentation shall be presented in copy and be accompanied by a substitute declaration attesting to its conformity to the original. The candidate may request additional time not exceeding 50% more than the time set aside for the performance of the tests; the candidate may also request any further adaptations necessary due to the specific diagnosis and in relation to the type of test;

b) Candidates with SLD pursuant to law no. 170 of 2010 must present a diagnosis of SLD. The documentation shall be presented in copy and accompanied by a substitute declaration attesting to its conformity with the original. The SLD diagnosis must have been issued to the candidate no more than three years previously, if prior to his/her 18th birthday, or after his/her 18th birthday, and must have been issued by local public health facilities or by bodies and professionals accredited by the regional health service. Candidates with SLD are granted an additional time equal to 30% more than the time set aside for the performance of the tests, even without a specific request; the candidate may also request additional adaptations necessary due to the specific diagnosis and in relation to the type of test.

Applicants with a disability, invalidity or specific learning disorder residing in a foreign country, who intend to take advantage of the measures referred to in the previous paragraphs, must present the legalised certification, where required by current international regulations, attesting to their state of invalidity, disability or learning disorder issued in their Country of residence, accompanied by an official (sworn) translation, either by an official translator or certified as conforming to the original text by the Italian diplomatic representations, in Italian or English. The University bodies responsible for examining the certifications shall ascertain that the provided documentation attests to a condition of invalidity, disability or specific learning disorder recognised by Italian law.

6.4 Entry examinations timetables are included in the *Annex 1 - PhD programmes information sheets*. Possible up-to-date notices regarding the selection procedure will be posted on the PhD Programme webpages.

In order to be correctly identified, applicants will have to show the same ID – identity card, driving licence, passport – they used to register their online application. Should the exam be conducted online via live streaming on Zoom, applicants will be asked to keep their camera on to allow the Examination Board to identify and see them during the examination.

- 6.5 A score of at least 40/60 is required to pass the entry examination, unless differently specified. The evaluation of qualifications will be added to the oral exam score. The evaluation of qualifications will be based on the documents submitted by the applicants. If the qualifications score has not already been specified in *Annex 1 - PhD programmes information sheets*, the Examination Board will decide the score for each qualification required.
- 6.6 For all types of announced positions, the Examination Board may reserve the possibility of drawing up separate rankings, taking into account the preferences expressed and the applications received. In the event that no applications have been submitted for a specific ranking within a Course, in the event of

withdrawals or if no suitable applicants are available in a ranking, and in any cases the Examination Board may reserve the possibility of assigning the position to suitable applicants within another ranking of the Course, subject to verification of the requisites required.

6.7 **Applicants will not be notified about the examination results.** The official final rankings, approved by Rector's Decree, will be published and displayed on the Official University Register (*Albo Ufficiale dell'Ateneo*), and on each PhD programme webpage.

Applicants may contest the final ranking after the publication of the selection results. In accordance with Law no. 241/1990 and subsequent additions and modifications, applicants have the right to access the selection records.

ART. 7 – EXAMINATION BOARDS

7.1 The Examination Boards shall consist of three members of the Teaching Committee of the PhD Programme.

The Examination Board may – at no additional cost for the University – include up to two Italian or international experts, selected from companies or public or private research entities. The inclusion and nomination of such experts is compulsory if provided by a specific agreement.

The Examination Board shall elect its own Chair and Secretary. The Rector's Decrees stating the members of the Examination Boards will be published on each PhD programme webpage, by 11 July 2023.

ART. 8 – ADMISSION TO THE PhD PROGRAMMES

8.1 Successful applicants are admitted to the PhD programmes in merit-based ranking order until all the available places on the programme have been granted. If the same marks have been scored by two or more candidates, the youngest one will get preference in ranking in accordance with Art. 3.7, Law no. 127/97 as modified by art. 2, Law 191/98. Should an applicant be successful in more than one ranking, he/she must choose only one PhD programme/position to enrol in.

In all cases and / or in the event that there are no suitable candidates on one or more specific research topics, the Examination Board of the Doctoral Programme may evaluate, at its sole discretion, the assignment of the position(s) to any eligible candidates for similar research topics available within the same Course.

Candidates who will be awarded a position will be admitted to the courses conditionally (*sub condicione*). This status will be maintained until the end of the process of verifying eligibility for PNRR support, carried out by the Ministry on the basis of the eligibility requirements identified respectively by Articles 7, 8, 9 and 10 of the Ministerial Decree 118 and by art. 7, paragraph 4, of the Ministerial Decree 117. This validation process will concern each doctoral course within this Call. In the event that this validation procedure has a negative outcome, the scholarship will not be funded and the assignee will be promptly notified. The results of the ministerial assessment will be announced by 31 December 2023.

- 8.2 In order to register to the PhD programme, successful applicants must submit an online enrolment form following the procedure available at <u>www.univr.it/enrolmentphd</u>, within 15 days after the publication of the final rankings, under penalty of exclusion.
- 8.3 Should an applicant fail to complete the online enrolment within the period stated for the selected PhD programme, the University will consider him/her as having given up his/her position (with or without scholarship) in the programme, and it will be reassigned to the next applicant on the merit ranking. The latter will be informed only by email and must enrol by following the procedure described in paragraph 8.2, within five days from the notification.
- 8.4 Applicants are advised that the University is required to check the truthfulness of any information or statement received. Should a declaration be found false or misleading, in addition to the loss of any benefits gained by the applicant on the basis of a false declaration, criminal sanctions for false statements and the forgery of documents shall apply (see Art. 75 and 76 of Presidential Decree no. 445/2000). The University Administration will withdraw any benefits awarded to the candidate (such as a scholarship and fee concessions) and will not reimburse any of the fees paid. False declarations may also lead to possible legal action by the interested parties

ART. 9 - RIGHTS, OBLIGATIONS AND INCOMPATIBILITIES FOR PhD STUDENTS

- 9.1 Attendance to the PhD course involves an exclusive and full-time commitment.
- 9.2 The two positions funded by the PE Heal Italia project provide for an exclusive, **100% full-time commitment to the project**. The productive time will be reported, according to the rules of the programme, completing a periodic report related to the main activities carried out.
- 9.3 The holders of scholarships financed by PNRR funds under the aforementioned decrees 117 and 118/2023, must be authorized by the PhD Programme Teaching Board to carry out any activities other than training and research, subject to the favourable opinion of the Supervisor and co-Supervisor. PhD students may undertake paid assignments limited to activities leading to acquire new skills within the research path of the PhD Programme, provided that the PhD Teaching Committee has confirmed that the successful fulfilment of training, teaching and research activities of the Course is preserved. The remuneration of those authorized activities shall not exceed the value of the annual amount of the PhD scholarship as detailed in art. 10, paragraph 1 below.

Subordinate employment contracts with public or private entities involving a continuous commitment for a fixed or indefinite duration are considered in determining of the above remuneration.

- 9.4 Public employees admitted to a PhD Programme, for the normal duration of the course can benefit from a leave from work as provided for in their employment contract or, if employed under public law, from study leave, if **compatible with the needs of the administration**, pursuant to art. 2, Law no. 476/1984, without salary and only if enrolled for the first time in a doctoral course, regardless of the subject field.
- 9.5 The holders of scholarships financed by PNRR funds under the aforementioned decrees DD.MM. 117 and 118/2023 shall also undertake at the time of enrolment to:

- produce a six-monthly report indicating the time commitment (broken down into months spent at the company, at the University headquarters and abroad) and a summary of the main activities carried out, also declaring that they comply with the principle of "not causing significant damage to the environment". Reporting will be done through the dedicated online platform (https://dottorati.mur.gov.it) and using the forms provided therein;

- carry out the mandatory study and research periods abroad and in companies as provided for and described, for each doctoral programme, in Annex 1. Failure to comply with the minimum period to be spent at the enterprise and/or abroad will result in the revocation of the scholarship by the MUR;

- ensure their compliance with the communication and information obligations set out in Article 34 of the EU Regulation 2021/241, indicating in all documentation produced that the Programme is funded under the PNRR, with explicit reference to funding by the European Union and the NextGenerationEU initiative, displaying the European Union logo in the documentation and provide adequate dissemination and promotion of the Programme, even online (web and social networks included), in line with the provisions of the PNRR Communication Strategy;

- comply with the principle of not doing significant damage to environmental objectives, pursuant to Article 17 of EU Regulation 2020/852. These fulfilments may be subject to specifications by the MUR.

For the holders of scholarships financed by PNRR funds under the decrees DD.MM. 117 and 118/2023 the scholarship revocation is envisaged in the event that:

- they perform the doctoral programme in a manner that differs from the project accredited for funding, where the necessary authorisation has not been requested in advance and subsequently granted by the MUR;

- the fail to carry out the minimum period of study and research in a company or abroad as provided for in the project.

The University may request the beneficiary to reimburse the amounts received, if MUR revokes the scholarship or in the case of failure to complete the six-month period subject to the obligation of reporting to the MUR.

All positions under this call for applications are to be considered exclusively for scholarship holders.

Winners may not, therefore, renounce their doctoral scholarship (in whole or in part) by continuing their doctoral studies as non-scholarship holders.

Renouncing the scholarship will in fact entail renouncing the doctoral position itself. Therefore, candidates will not be able to continue their studies if they are willing to renounce, even partially, their doctoral grant (e.g. joint attendance of medical specialisation schools, etc.).

9.6 For regulations concerning PhD students' rights, obligations, incompatibilities and for what not regulated by this Call please refer to <u>*Regulations for PhD Studies*</u>, available at the webpage Admission to PhD Programmes > PhD Regulations.

ART. 10 – SCHOLARSHIPS

- 10.1 The annual amount of the PhD scholarship is equal to Euro 16,243.00 gross of INPS social security charges as provided by law to be paid by the recipient. Scholarships are awarded for the entire duration of the PhD programme (3 years/36 months, 4 years/ 48 months) and instalments are paid on a monthly basis. The first instalment of October 2023 will be paid at the end of the same month provided that the student has submitted all the documentation required and is correctly enrolled in their PhD programme <u>by 24 September 2023</u>. Otherwise, a two-month instalment will be paid at the end of November.
- 10.2 The scholarship will be increased by 50% during the authorised study periods abroad. Should the student be suspended or excluded from the PhD programme, scholarship funds will be awarded only for the period in which he/she attended it.
- 10.3 Scholarships have an annual duration and are renewed on the condition that the PhD student has completed all the activities intended for that year, as verified by the PhD programme Teaching Committee.
- 10.4 From the first year of the programme, every PhD student (with or without scholarship) shall be guaranteed a research budget of not less than 10% of the annual scholarship amount in order to support his/her research activity in Italy and abroad.
- 10.5 PhD scholarships cannot be accumulated with other scholarships, except those granted by national or foreign institutions that allow the student to conduct PhD research abroad. In compliance with the principle of double funding, the scholarship holders may not carry out activities involving funding from European funds (PON, PNRR, Erasmus mobility funding, etc.).

ART. 11 – STUDY FEES AND CONTRIBUTIONS PAYABLE

11.1 Fees and contributions are the following: students with a scholarship must pay **€450.00** (€250.00 for tuition fees, €184.00 for regional study tax contributions, and €16.00 as duty stamp) in a single payment.

Any changes to the aforementioned amounts will be notified to PhD student in due time.

11.2 Students who meet specific income requirements may request a reduction of the regional study tax contributions and/or student contributions by following the instructions published in the Rector's Decree at https://www.univr.it//it/concorsi/studenti/riduzione-contribuzione-studentesca

Students meeting the following requirements are exempt from paying tuition fees:

- students with a legal disability of at least 66% certified by the relevant health authority pursuant to Law no. 104/92;
- students meeting requisites established by art. 30, Law nr. 118/1971;

PhD students with recognized disability (between 50% and 65%) will pay a reduced amount of € 400.00 (€200.00 for tuition fees, €184.00 for regional study tax contributions, and €16.00 as duty stamp)

PhD students coming from developing countries as annually identified by MUR will pay a reduced amount of € 350.00 (€150.00 for tuition fees, €184.00 for regional study tax contributions, and €16.00 as duty stamp).

ART. 12 – IPR

- 12.1 The intellectual and industrial property rights of any results achieved by PhD students including, but not limited to, software, industrial inventions that may or may not be patentable, know-how, models, data and data collections are governed in accordance with current regulations/statutory laws, the University regulations and, where applicable, in compliance with specific agreements signed with universities, enterprises/businesses or other parties involved.
- 12.2 In all cases, PhD candidates undertake to promptly notify the Coordinator regarding the achievement of any results and must agree not to disclose them or use them without the prior authorisation of the University. If collaborating with research groups, PhD students must sign a specific agreement for the recognition of intellectual property rights, maintaining the utmost confidentiality concerning all reserved information, data, and documents they may come into the possession of while carrying out their activities at or on behalf of the University.
- 12.3 In all cases, PhD students are guaranteed the possibility of undertaking all the normal publication activities provided by the research and study programme, which shall be planned compatibly with the need to protect any possible results.

ART. 13 – FINAL REGULATIONS

- 13.1 The University of Verona is the Data Controller of candidates' personal data according to EU Regulation 2016/67; further information about data processing, data recipients, and rights of the data subjects can be found on the University of Verona webpage: <u>https://www.univr.it/en/privacy</u>.
- 13.2 Contact person responsible for administrative proceedings: dott.ssa Maria Gabaldo, Responsabile Area Ricerca, Via S. Francesco n. 22, Verona, phone. 045 8028134/8028078, e-mail: <u>dottorati.ricerca@ateneo.univr.it</u>

All matters not specified in this Call for Applications shall be governed by the <u>Regulations for PhD</u> <u>Studies</u> (available at the webpage: Admission to PhD Programmes > PhD Regulations) and relevant national laws and regulations.

13.3 Further information about the administrative procedure are available on the website, <u>Dottorati di</u> <u>Ricerca</u> and PhD Programmes webpages and can be requested to the PhD Office: *Area Ricerca – U.O. Dottorati di Ricerca*, Via San Francesco no. 22, *phone. 00 39 045 8028134/8028078*, e-mail: *dottorati.ricerca*@ateneo.univr.it

The official text of this Call for Applications is drawn up in Italian language and available at: <u>https://www.univr.it/en/our-services/phd-programmes/admission-to-phd-programmes</u> This translation provides a summary in English for information purposes only. In case of discrepancies, the Italian version will prevail.

| | | Ph.D. Programme in Biotechnology | | |
|--|-----------------------------------|---|--|--|
| | 1 | Coordinator: Prof. Matteo Ballottari | | |
| Duration | 3 years: 1st Oc Thesis Defence | tober 2023 – 30th September 2026 e: by May 2027 | | |
| | _"Laurea speci M.Sc.); | _"Laurea specialistica" or "Laurea magistrale" (second cycle university Degree, e.g., M.A., M.Sc.); | | |
| Admission requirements | | ken under the old Italian university syst inisterial Decree No. 599/1999; oreign degree | em in force prior to the one introduced | |
| Programme learning objectives | Information on | the programme learning objectives and ona University at the following <u>link</u> | d research topics are available on the | |
| and languages | The programme | e activities will be totally held in English | | |
| | Available plac | es for D.M. 117/2023 ((CUP B31I2300 | 0820004): N. 5 | |
| | | sted below there is one place with a sch | | |
| I | For each researc | h topic candidates can express one or i | more preferences | |
| TITLE AND CO | ONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic | | Diamante Società Benefit Srl | Davis University (USA) | |
| Optimization of the production process of therapeutic nanoparticles in plant systems | | 18 months | | |
| CODE: BIO01 | | | | |
| Contact person: Prof | . Linda Avesani | | | |
| Research topic <i>Production in plant systems of therapeutic nanoparticles for</i> | | Diamante Società Benefit Srl 18 months | Weizmann Institute of Science (Israel) | |
| treating autoimmun CODE: BIO02 | | | | |
| Contact person: Prof | . Linda Avesani | | | |
| Research topic Innovative genomic technologies for the diagnosis of repeat- expansion disorders | | Genartis Srl 6 months | CNAG Institute, Barcelona (Spain) | |
| CODE: BIO03 Contact person: Prof. Rossato | . Marzia | | | |
| Research topic | | Sphera Encapsulation Srl | Glatt GMBH, Weimar (Germany) | |
| Research of new en materials derived fr products of the agri for the encapsulation oils | om secondary i-food chain | 18 months | | |
| CODE: BIO04 | | | | |
| Contact person: Prof. Zoccatelli | . Gianni | | | |
| Research topic | | Erika Eis Srl | The University of Guelph Food Science Dept. | |

| Development and of new products for th industry CODE: BIO05 Contact person: Prof. | e ice cream | 12 months | (Canada) | |
|--|---|---|--|--|
| | | vailable places for D.M. 118/2023: N. | 3 | |
| F | | sted below there is one place with a sch | | |
| | | h topic candidates can express one or i | | |
| | | PNRR PhDs (CUP B31123000610006) | | |
| TITLE AND CO | ONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic Wine-related microl bioresources for the sustainability and in the agri-food chain CODE: BIO06 Contact person: Prof. Felis | e nnovation of | Centro di Ricerca Viticoltura ed Enologia - Consiglio per la Ricerca in Agricoltura e l'Analisi dell'Economia Agraria (CREA) 6 months | Université de Bourgogne Franche- Comté, Institut AgroSUP, Dijon (France) | |
| PA PhDs (CUP B31l23000700006) | | | | |
| TITLE AND CO | ONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic | | Comune di Verona | Universitat Autonoma de Barcelona | |
| Design of complex reforestation activities and implementation of urban ecosystem services in Verona: definition of indicators and bio-indicators CODE: BIO07 Contact person: Prof. Linda Avesani | | 6 months | (Spain) | |
| | Cultu | ral Heritage PhDs (CUP B31I2300074 | 0006) | |
| TITLE AND CO | ONTENT | RESEARCH PARTNER AND COMPANY | PERIODO ALL'ESTERO (6 mesi) | |
| Research topic The caves of Lessin heritage of biodiver sunlight in extreme CODE: BIO08 Contact person: Prof. Ballottari | sity to use conditions | Museo di Storia Naturale Verona 6 months | Wageningen University and Research (WUR), Wageningen (The Netherlands) | |
| Admission procedure | Evaluat Oral ex Language for th | eign candidates tion of qualifications* amination he oral examination: Italian or English language skills are required | | |

| Place: Department of Biotechnology, CV3 room 1.02. Candidates residing abroad may take the oral examination via Zoom upon request in the application form. The link will be provided with the publication of the list of those admitted to the oral exam on the <u>PhD Programme</u> webpage |
|---|
| Date: 20/07/2023 |
| Time: 09.00 |
| *The evaluation of qualifications is preliminary to the admission examinations. Only candidates who will attain a minimum score of 40/60 will gain access to the oral examination. The results will be published, as soon as available, on the <u>PhD Programme web page.</u> |
| A pass in the oral examination will be awarded if the candidate has attained a minimum score of 40/60. |
| The score obtained after the evaluation of the qualifications will be added to the score of the oral examination in order to draw up the final merit ranking. |
| Distinct rankings will be provided for every type of research published in the call for application, basing on the final score obtained. |
| Applicants must include their ORCID in their CV https://orcid.org/ |
| • Certificate with final graduation mark or certificate with marks of exams obtained during the academic career in case of final graduation after the Call for application deadline: max. 20 points |
| NB Foreign candidates shall have obtained a qualification with a final mark from good to excellent, indicate the maximum final mark achievable and convert the mark obtained into 110/110 scale. |
| Graduation thesis (bachelor and master thesis): max. 5 points |
| Curriculum Vitae et studiorum: max. 15 points |
| Candidate's motivation letter: max. 5 points |
| Scientific publications: max. 5 points |
| • Other qualifications the candidate considers relevant for the evaluation: max. 3 points |
| Post-graduate programme and/or Master: max. 3 points |
| Research experience at universities or research centres: max. 3 points |
| Prizes and grants: max. 1 points |
| Total qualifications score: 60 |
| Plant Sciences Food Sciences Biomedical Sciences Bioresources Chemical Sciences Environmental Sciences |
| |

| | | . Programme in Economics and Fina oordinator: Prof. Alessandro Buccio | | |
|---|--|--|---|--|
| Programme | 4 years: 1 st Oct | ober 2023 – 30 st September 2027 | | |
| duration | Thesis Defence: by May 2028 | | | |
| Admission requirements | Any of the following: "Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.); A degree taken under the old Italian university system in force prior to the one introduced by the Italian Ministerial Decree No. 599/1999; | | | |
| | | nt foreign degree. | | |
| <i>Curricula</i> , learning outcomes and languages | The programme is divided in two curricula: Economics (ECO) Data Analysis and Finance (DAF) The available places of this Call are linked to the ECO curriculum. In their application, candidates may choose to apply for one or both the positions (see below). At the end of the process the committee will create two rankings, one for each position. Should a ranking receive no applications or no eligible candidates, the committee may consider to attribute the unassigned scholarship to candidates eligible in the other ranking. Information on learning outcomes and research topics are available on the website of University of Verona at this link | | | |
| | The Programme | e activities will be totally held in English | l. | |
| Available places for D.M. 118/2023: N. 2 For each project listed below there is one place with a scholarship available | | | | |
| | Digital and er | vironmental transitions (CUP B3112 | 23000570006) | |
| TITLE AND CO | TITLE AND CONTENT RESEARCH PARTNER AND MOBILITY ABROAD (6 months) COMPANY | | | |
| Research topic: <i>Artificial Intelligence economics</i> CODE ECO01 Contact person: Prof. Roberto Ricciuti | | Real T Srl 6 months | GREDEG, Groupe de recherche en droit, économie et gestion, Université Cote d'Azur (France) | |
| | | PNRR PhDs (CUP B31I23000580006) | | |
| TITLE AND CO | ONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic: From the well-being of the families for the well-being in the families: Living Conditions Department structural models and causal Not required inference Economic Research (LISER) CODE EC002 (Luxembourg) Contact person: Prof. Francesco Andreoli | | | | |
| | | ign candidates | · | |
| Admission procedure | Evaluation of qualifications* Oral examination Language for the oral examination: Italian or English English language skills are required | | | |
| Oral examination | Place: The oral examination will be held remotely, through Zoom. Instructions and link for the connection will be provided on the PhD Program <u>web page</u> after the publication of the list of candidates admitted to the oral examination Date: 21 July 2023 Time: 9:30 | | | |
| Evaluation criteria | Evaluation of qualifications: max. 60 points. Minimum pass grade: 40/60. | | | |

| | Oral examination: max. 60 points. Minimum pass grade: 40/60. The final grade is the sum of the grades obtained in the evaluation of qualifications and the oral examination. The results will be published, as soon as available, on the PhD Program web page. |
|---|---|
| | * The evaluation of qualifications is preliminary to the oral examination. Only candidates who will attain a minimum grade of 40/60 will gain access to the oral examination. |
| Qualifications subject to evaluation and related score | Certificate with final graduation mark or transcript with exam grades in case of final graduation after the call deadline. (max. 18 points) Curriculum vitae et studiorum. (max. 15 points) Original research proposal of maximum 2,000 words excluding the bibliography. The proposal should include: i) the key research question(s); ii) the key literature; iii) the planned theoretical and/or empirical framework; and iv) the expected outcome. (max. 15 points) Nr. 2 reference letters released by university professors. (max. 6 points) Other qualifications (e.g., prizes, publications or additional courses) the candidate considers relevant for the evaluation. (max. 6 points) The whole documentation must be supplied in English or Italian. Max. qualifications score: 60 |
| Examination topics | Economics, Data analysis, Finance |

| P | | e in Philology, Literature, and Perfor ordinator: Professor Massimo Natal | | |
|---|--|---|---|--|
| Programme duration | 3 years: 1st Oct Thesis Defence | ober 2023 - 30th September 2026 : by May 2027 | | |
| Admission requirements | _"Laurea specialistica" or "Laurea magistrale" (second cycle university Degree, e.g., M.A., M.Sc.); _or a degree taken under the old Italian university system in force prior to the one introduced by the Italian Ministerial Decree No. 599/1999; _or equivalent foreign degree. PLEASE NOTE: A graduation mark or a similar academic qualification assessed on the basis of equivalence criteria, equal to or greater than 110/110, constitutes an indispensable requirement for admission. The requirement also applies in case of obtaining the degree after the expiry of the Call. | | | |
| Programme learning Objectives and language | outcomes as we <u>here</u> | n find further information about the ell as the lines of research which are av e activities will be held in Italian and par | vailable for the new doctoral students, | |
| | Available places for D.M. 118/2023: N. 2 For each project listed below there is one place with a scholarship available For each research topic candidates can express one or more preferences PNRR PhDs (CUP B31I23000650006) | | | |
| TITLE AND CO | NTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic: Language and psyc (from medical reca archive of San Giacon Verona) CODE FILO01 Contact person: Pro Zangrandi | ords of the mo Hospital in | Not required | University of Geneva (Switzerland) | |
| | | PA PhDs (CUP B31I23000720006) | | |
| TITLE AND CO | NTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic: Catastrophe literary Veneto region in the literary CODE FILO02 Contact person: Dr Salvadé | modern age. | Biblioteca Civica del Comune di Verona 6 months | Wien University (Austria) | |

| | Evolution of qualifications* | | |
|------------------------------------|---|--|--|
| | Evaluation of qualifications* Oral examination | | |
| | The oral examination will be in Italian | | |
| | | | |
| | Required Languages: | | |
| Admission procedure | Italian language skills are required. | | |
| | In addition to Italian, the knowledge of one of the following languages: English, French, German, Spanish, will be verified during the oral examination. | | |
| | Additional language skills (English, French, German, and Spanish) certified or supported by documentation, will be taken into consideration during the "evaluation of qualifications" under the voice: "Other titles". | | |
| | Place: Classroom Olimpia – Palazzo di Lettere Polo Zanotto – Veronetta | | |
| | Date: 24 July 2023 | | |
| Oral examination | Time: 9.00 | | |
| | The information will be published, as soon as available, on the PhD Program webpage | | |
| Evaluation criteria | * A preliminary selection is conducted through the evaluation of the qualifications (for a maximum of 20 pts). The passing score is 12/20. This preliminary evaluation score will be added to the other one in order to compile the final merit ranking. | | |
| Evaluation ontonia | Results will be published, as soon as available, on the PhD Program webpage. | | |
| | A pass in the oral examination will be awarded only if the score is at least 40/60. | | |
| | • Certificate with final graduation mark or certificate with marks of exams obtained during the academic career in case of final graduation after the Call deadline: max. 0 points | | |
| | • Graduation Thesis (in case the thesis has been delivered but not yet defended, it is required the documentation/self-certification proving the delivering): max. 5 points | | |
| | Curriculum Vitae et Studiorum: max. 4 points | | |
| Qualifications subject to | Scientific publications: max. 2 points | | |
| evaluation and respective score | • Other titles the candidate considers relevant for the evaluation (certificates of language competences included in the list available <u>here</u> , or duly documented, only if minimum evaluation B1; master; post-graduate programmes; reference letters; etc.): max. 4 points | | |
| | • Original research project, written in Italian or English (maximum seven 2,000-character pages, other than the bibliography), related to the PhD thesis that candidates wish to carry out: max. 5 points | | |
| | Max qualifications score: 20 | | |
| | In their application form, candidates are required to indicate a single discipline (SSD) on which they wish to be examined: | | |
| Examination topics | L-FIL-LET/10 – Italian Literature | | |
| | L-FIL-LET/11 – Modern and Contemporary Italian Literature | | |
| | L-FIL-LET/12 – Italian Linguistics | | |
| | 1 | | |

| Ph.D. programme in Inflammation, Immunity and Cancer Coordinator: Professor Vincenzo Corbo | | | |
|---|--|--|--|
| Programme duration | 1st October 2023 – 30st September 2026 Thesis Defence: by May 2027 | | |
| Admission requirements | _"Laurea specialistica" or "Laurea magistrale" (second cycle university Degree, e.g., M.A., M.Sc.); _ Degree taken under the old Italian university system in force prior to the one introduced by the Italian Ministerial Decree No. 599/1999; _ Equivalent foreign degree. | | |
| Programme learning objectives and language | site of Universit | Programme learning objectives and res y of Verona at the following link ctivities will be totally held in English. | search topics are available on the web |
| F | | vailable places for D.M. 118/2023: N. sted below there is one place with a scl | |
| | | PNRR PhDs (CUP B31I23000510006) | • |
| TITLE AND CO | ONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) |
| Research topic: Integrative genomic transcriptomic anal organoids to identif initiating programs cancer CODE IIC01 Contact person: Prof. Corbo | ysis of cancer y metastasis in pancreatic | Not required | Cold Spring Harbor Laboratory, NY (USA) |
| F | or each proiect li | PNRR PE6 Heal Italy sted below there is one place with a scl | nolarship available |
| Research topic: Radiomics and Image Analysis for Precision Diagnosis and Personalized Medicine CODE IIC02 Contact person: Prof. Mirko D'Onofrio Admission procedure • Evaluation of qualifications* • Oral examination • Oral examination: Italian or English • English language skills are required | | | |
| Place: The oral examination will normally take place in-person in Verona, Aula didattica della Sezione di Anatomia Patologica, Policlinico GB Rossi, University of Verona, with the exception of the following cases: (i) Covid positivity or quarantine obligation for the candidate; (ii) Italian and foreign candidates living abroad at the time of publication of this call; (iii) Italian and foreign candidates living in Italy at the time of publication of this call, and unable to hold the examination in-person due to injury, illness or another force majeure. In these cases, the oral examination will be held using the ZOOM platform. The link for the connection and relative instructions will be shared after the publication of the list of candidates admitted to the oral examination. It is understood that all candidates unable to sit the oral exam must promptly notify the secretariat and produce suitable evidential documentation. | | | |

| | Date: 27th July 2023 |
|----------------------------------|---|
| | Time : 9:00 |
| | *The evaluation of qualifications is preliminary to the admission examinations. Only candidates who will attain a minimum score of 40/60 will gain access to the oral examination. Results will be published, as soon as available, on the PhD Program web page. |
| Evaluation criteria | A pass in the oral examination will be awarded if the candidate has attained a minimum score of 40/60. |
| | The score obtained after the evaluation of the qualifications will be added to the score of the oral examination in order to draw up the final merit ranking. |
| | • Certificate with final graduation mark or certificate with marks of exams obtained during the academic career in case of final graduation after the Call for application deadline: max. points 10 |
| | Graduation thesis: max. points 10 |
| Documents to be | Curriculum Vitae et Studiorum: max. points 10 |
| submitted and relative scores | Original research project in the field of the scholarship of interest, written in English or Italian (maximum length 5000 characters, spaces included): max. points 20 |
| | Scientific publications: max. points 5 |
| | Post-graduate programme and/or Master: max. punti 2 |
| | • Research experience at Universities or research centres: max. punti 3 |
| | Total qualifications score: 60 |
| | For the scholarship in the field of Molecular Analysis Of Pancreatic Cancer (contact person: Prof Corbo): the oral exam includes the discussion of subjects relating to the research lines of the PhD with particular reference to Medical Oncology and the Molecular Biology of Tumors. |
| Examination topics | For the scholarship in the field of Radiomics and Image Analysis (contact person: Prof D'Onofrio): the oral exam includes the discussion of subjects relating to the research lines of the PhD with particular reference to Image diagnostics, computer analysis software, and information technology applied to medicine. |

| | | h.D. Programme in Computer Scien | |
|---|---|--|---|
| | Coc | ordinator: Professor Ferdinando Cica | alese |
| Programme | 3 years: 1st October 2023 – 30st September 2026 | | |
| duration | Thesis Defence | : by May 2027 | |
| Adapianian | _"Laurea specia M.Sc.); | alistica" or "Laurea magistrale" (secon | d cycle university degree, e.g., M.A., |
| Admission requirements | | ken under the old Italian university syst inisterial Decree No. 599/1999; | em in force prior to the one introduced |
| | _or equivalent f | oreign degree. | |
| Programme learning objectives | | the programme learning objectives and ona University at the following <u>link</u> | d research topics are available on the |
| and language | The Programme | e activities will be partially held in Engli | sh. |
| | Available place | es for D.M. 117/2023 (CUP B31I23000 |)830004): N. 13 |
| F | or each project lis | sted below there is one place with a sc | holarship available |
| F | For each research | n topic candidates can express one or | more preferences |
| TITLE AND CO | ONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) |
| Research topic: | | Leonardo SpA | University of North Carolina (UNC) |
| Digital Twin development for data management and decision making in digital factory | | (months to be defined) | at Chapel Hill |
| CODE: INFO01 | | | |
| Contact person: Prof. | . Franco Fummi | | |
| Research topic: | | Leonardo SpA | University of North Carolina (UNC) |
| Digital Twin development for data management and decision making in aircraft in-service | | (months to be defined) | at Chapel Hill |
| CODE: INFO02 | | | |
| Contact person: Prof. | . Franco Fummi | | |
| Research topic: | | eVs embedded Vision Systems Srl | INRIA – Sophia Antipolis |
| Personal Psicophysical monitoring on IoT devices via multimodal data analysis and Al | | (months to be defined) | |
| CODE: INFO03 Contact person: Prof. | Vittorio Murino | | |
| | | Alunava Orl | |
| Research topic Development of software for the | | Alunova Srl (months to be defined) | Faculty of Information Technology and Communication Sciences (ITC) |
| remote configuriational aluminium doors and | on of | | of the Tampere University, Finland |
| CODE: INFO04 | | | |
| Contact person: Dr S | ara Migliorini | | |
| Research topic | | Needleye Robotics Srl | ACMIT – Austrian Center for |
| Optical Prostatic Biopsy via OCT | | (months to be defined) | Medical Innovation and Technology |
| CODE: INFO05 | | | |

| Contact person: Prof. Andrea Calanca | | |
|--|---|--|
| Research topic <i>Monitoring of industrial</i> <i>processes via multimodal signal</i> <i>analysis</i> CODE: INFO06 Contact person: Dott. Francesco | Zobele Holding SpA (months to be defined) | Leibniz University Hannover, Hanover, Germany |
| Setti | | |
| Research topic <i>Appeaty, forecasting for nutrition</i> CODICE: INFO07 | Kemanji Srl (months to be defined) | PUC-Rio, Brazil |
| Contact person: Prof. Ferdinando Cicalese | | |
| Research topic Block chain for the management of civil works CODE: INFO08 | Build Trust Srl (months to be defined) | Simem Deutschland, Lindau |
| Contact person: Prof. Roberto Giacobazzi | | |
| Research topic MBSE for the management of civil works | Build Trust Srl (months to be defined) | Simem Deutschland, Lindau |
| CODE: INFO09 Contact person: Prof. Franco Fummi | | |
| Research topic Smart contract for the management of civil works CODE: INFO10 Contact person: Prof. Roberto Giacobazzi | Build Trust Srl (months to be defined) | Simem Deutschland, Lindau |
| Research topic Anomaly detection in multivariate temporal series for industrial monitoring applications CODE: INFO11 Contact person: Prof. Marco Cristani | Donatoni Macchine Srl (months to be defined) | University of Glasgow (UK) |
| Research topic <i>AI, IoT: machine learning in</i> <i>production processes –</i> <i>efficiency and sustainability</i> CODE: INFO12 Contact person: Prof. Alessandro Farinelli | Maxfone Srl (months to be defined) | To be defined |

| Research topic | Aiviz Srl | Simon Fraser University |
|--|--|---|
| Visual Inspection based on 3D | (months to be defined) | (Canada) |
| models | | () |
| CODE: INFO13 | | |
| Contact person: Prof. Umberto Castellani | | |
| A | vailable places for D.M. 118/2023: N. | 6 |
| For each project lis | sted below there is one place with a sch | nolarship available |
| For each research | h topic candidates can express one or r | more preferences |
| Environment | al and digital transitions (CUP B3112 | 3000590006) |
| TITLE AND CONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) |
| Research topic | Banca d'Italia | University of Waterloo |
| Quantum Optimization Algorithms for Security Settlement Systems | 12 months | (Canada) |
| CODICE: INFO14 | | |
| Contact person: Prof. Alessandra Di Pierro | | |
| | PNRR PhDs (CUP B31I23000620006) | |
| TITLE AND CONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) |
| Research topic | Not required | Institute of Oncology Research |
| Efficient and accurate analysis of spatial transcriptomics data | | (IOR), Bellinzona (Switzerland) |
| CODE: INFO15 | | |
| Contact person: Prof. Rosalba Giugno | | |
| | PA PhDs (CUP B31I23000710006) | |
| TITLE AND CONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) |
| Research topic | Regione Veneto | Interdisciplinary Lab for Intelligent |
| Forecasting the effects of | 6 months | and Adaptive Systems (ILIAS) University of Luxembourg |
| legislative reformation de iure condendo by computational methods | | (Luxembourg) |
| CODE: INFO16 | | |
| Contact person: Prof. Matteo Cristani | | |
| Research topic | EB Neuro SpA | Harvard Medical School (HMS), |
| Development of EEG-TMS systems based on brain connectomics for personalized treatment of epilepsy CODE: INFO17 | 6 months | Boston Children's Hospital (BCH) - Boston, MA (USA) |

| Contact person: Prof Francesca Storti | . Sivia | | |
|---|---|---|---|
| Research topic Augmented reality and gamification for innovative fruition of cultural heritage CODE: INFO18 Contact person: Prof. Umberto | | Comune di Verona 6 months | Simon Fraser University - Vancouver (Canada) |
| Castellani Research topic Innovative Biophysical models for characterizing neurodegenerative processes in the central nervous system CODE: INFO19 Contact person: Prof. Alessandro | | IMEKA Sherbrooke (Canada) 6 months | Translational Imaging in Neurology (ThINk) group, department of Biomedical Engineering, University of Basel (Switzerland) |
| Daducci | | DNDD DE6 Hool Koly | |
| F | or each project lis | PNRR PE6 Heal Italy sted below there is one place with a s | cholarship available |
| Research topic: <i>Development of Alg</i> CODE: INFO20 Contact person: Prof | | ovative methods for Bioinformatic | s and multi-omics data analysis |
| Admission procedure | Evaluation of qualifications* Oral examination Language for the oral examination: English English language skills are required. | | |
| Oral examination | Place: The oral examination will be held by telematic means, via the Zoom platform. Instructions and link for the connection will be provided after the publication of the list of candidates admitted to the oral examination. Date: to be defined Time: to be defined | | |
| Evaluation criteria | *The evaluation of qualifications is preliminary to the admission examinations. Only candidates who will attain a minimum score of 40/60 will gain access to the oral examination. The results will be published, as soon as available, on the PhD Program web page. A pass in the oral examination will be awarded if the candidate has attained a minimum score of 40/60. The score obtained after the evaluation of the qualifications will be added to the score of the oral examination in order to obtain the final ranking. For each position there will be separate specific rankings. | | |
| Qualifications subject to evaluation and respective score | Certificate with final graduation mark or certificate with marks of exams obtained during the academic career in case of final graduation after the Call for application deadline: max. points 24 Graduation Thesis: max. points 10 Curriculum Vitae et Studiorum: max. points 12 Candidate's letter of motivation: max. points 4 Scientific publications with a clear contribution of the candidate: max. points 3 | | |

| • Nr. 2 reference letters released by Professors of the University that conferred the academic title (for both Italian and foreign candidates): max. points 2 |
|--|
| Research experience at Universities or research centres: max. points 5 |
| Total qualifications score: 60 |

| | - | gramme in Foreign Languages and L Coordinator: Professor Anna Bognolo | | |
|--|---|--|-----------------------------------|--|
| Programme duration | 3 years: 1st October 2023 – 30th September 2026 Thesis defence deadline: May 2027 | | | |
| Admission requirements | "Laurea specialistica" or "Laurea magistrale" (second level university degree, e.g., M.A., M.Sc.). Italian M.A. obtained prior to the enforcement of the DM 509/9. | | | |
| | - M.A. or eq | uivalent foreign second level university of | degree. | |
| Programme objectives, curricola, and languages | Programme objectives and learning outcomes of the Ph.D. programme can be found <u>here</u> Classes, lectures, seminars, etc. will be in Italian and English as well as in the languages of the Ph.D. programme (i.e. French, Spanish, German, Russian, Chinese). | | | |
| Additional documents and evaluation | evaluation: | All candidates are asked to submit the following documents for preliminary evaluation: | | |
| | | : max. score: 10 points ; | | |
| | funding appl | hic CV stating any publications, conferer licants may have been awarded: max. s | core: 5 points | |
| | an original project illustrating the type of research (topic, methodology, aims, etc.) candidates wish to carry out during their doctorate. Please include a select bibliography. The project must be written in Italian or in English and <u>should not exceed the maximum</u> <u>length of 9,000 characters</u> (spaces included): max. score: 25 points Please note: it is recommended to check the project's feasibility by considering the main | | | |
| | research areas and interests of the Ph.D. board members' (see <u>here).</u> Max. total score: 40 points | | | |
| Exam topics | During the oral exam (interview) candidates will be asked to illustrate and discuss their project and the related scientific field. | | | |
| | Results will | published on the Ph.D. programme web page (see <u>here).</u> | | |
| For eac | | vailable places for D.M. 118/2023: N. ted below there is one place with a so | | |
| | | PNRR PhDs (CUP B31123000660006) | | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic: | | Not required | Universitat Autònoma de Barcelona | |
| Representación y valorización en entorno digital del patrimonio lexicográfico en lengua español) | | | (Spain) | |
| CODICE LIN01 | | | | |
| Contact person: Prof. Matteo De Beni | | | | |
| | Cı | Iltural Heritage (CUP B31I2300075000 |)6) | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic: | | Biblioteca Nazionale Marciana di | Universidad Complutense de Madrid | |
| El libro antiguo españo Venecia en el Siglo de | | Venezia 6 months | (Spain) | |
| CODICE LIN02 | | | | |
| Contact person: Prof. An | na Bognolo | | | |

| Preliminary evaluation |
|---|
| Shortlisting will be based on the evaluation of the documents listed above (CV, project, etc). In order to be admitted to the oral exam, candidates must obtain a minimum score of 25/40 points. |
| Oral exam The oral examination will be held remotely via Zoom. Place: Department of Foreign Languages and Literatures Date: 26/7/2023 Time: 15.00 Information concerning the link will be published as soon as possible on the Course webpage. |
| The oral exam will be in Italian or in English, as well as in in the candidate's language of specialization (Spanish) |
| Language requirements |
| Good knowledge of Italian or of English. |
| Excellent knowledge of the Ph.D. specialization language (Spanish). |
| Good knowledge of an additional language that the candidate can choose among the following: English, French, German, Russian. |
| Note: the knowledge of the Italian language is not compulsory . Nevertheless, the improvement of Italian language skills is strongly recommended during the doctoral course. The University Language Centre (CLA) offers Italian L2 language proficiency courses at different levels that can be attended with no additional costs by students regularly enrolled in the PhD program. |
| Minimum passing score: 40/60 . The final admission list will be drawn up combining the results of the evaluation of CV, project, etc. and of the oral exam (total max 100/100). |
| Results will be published on the Ph.D. programme web page (see here). |

| | | Ph.D. programme in Linguistics Programme with the Free Universit Coordinator: Prof. Stefan Rabanus | | |
|---|--|---|---|--|
| Programme duration | - | October 2023 – 30 th September 2026 nce: by May 2027 | | |
| Admission requirements | "Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g. M.A., M.Sc.) degree prior to the introduction of the Italian Ministerial Decree No. 509/99 Master of Science/Arts or equivalent foreign degree | | | |
| Programme objectives, tracks and languages | here. A Cooperatibetween th (Germany). | A Cooperation Agreement for the internationalization of the Doctorate is in force between the University of Verona and the Philipps-Universität Marburg | | |
| Admitted research areas | phonetics, phonology, morphology, syntax, semantics, pragmatics, lexicon; sociolinguistics; dialogue, discourse and conversation analysis; typical and atypical language development; language teaching; Germanic and Romance philology; language contact, German and Romance dialects, minority languages, multilingualism; language policies. | | | |
| For eac | | vailable places for D.M. 118/2023: N ed below there is one place with a s | | |
| | F | PNRR PhDs (CUP B31123000640006 |) | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic: <i>Reading and understanding:</i> <i>educational paths for an</i> <i>inclusive school and society</i> CODE: LINGUISTICS01 Contact person: Prof. Chiara Melloni | | Not required | CNRS Toulouse: Laboratoire Cognition, Langues, Langage, Ergonomie (CLLE) UMR 5263, France | |
| Evaluation criteria | Evaluation of submitted documents The evaluation of the submitted documents is preliminary to the oral examination in English and compare to be achieved to access the oral exam: 25/40. Oral examination: the candidate can choose to take the examination in English and knowledge of at least one other language – It or German – is required. Language skills will be assessed during the oral examilanguage centres of the Universities of Bozen and Verona will offer selected door students courses to improve their language skills. Oral Examination The oral examination will be held remotely via Zoom on 20 July 2023, starting from the oral examination in the oral examination is the oral examination in English and the oral examination in English and knowledge of at least one other language – It or German – is required. Language skills will be assessed during the oral examination in English and knowledge of at least one other language – It or German – is required. Language skills will be assessed during the oral examination in English and knowledge of at least one other language – It or German – is required. Language skills will be assessed during the oral examination in English and knowledge of at least one other language – It or German – is required. Language skills will be assessed during the oral examination in English and knowledge of at least one other language – It or German – is required. Language skills will be assessed during the oral examination is the oral examination is the oral examination is the universities of Bozen and Verona will offer selected door students courses to improve their language skills. | | exam: 25/40 . to take the examination in English, at least one other language – Italian assessed during the oral exam. The d Verona will offer selected doctoral | |

| 11.00. The exact time schedule and the Zoom link will be published as soon as possible on the Course website <u>here</u> . |
|--|
| The oral exam is evaluated in 60/60 and is considered passed if the candidate obtains at least 40/60 . |
| The score resulting from the assessment of the submitted documents will be added to the score achieved in the oral exam. |
| The results of the evaluation process will be published as soon as possible on the Ph.D. programme web page <u>here</u> . |
| All candidates are invited to submit the following documents in the Application Form: |
| - Second cycle degree thesis (usually Master thesis): max. score 10 points |
| - Other relevant documents/qualifications that the candidate considers useful for the assessment purposes (<i>curriculum vitae</i> , language certificates, etc.): max. score 5 points |
| - Original research project written in Italian, German or English of maximum length 9,000 characters (spaces included, plus a list of references), concerning the Ph.D. thesis that candidates wish to carry out during their doctorate: max. score 25 points |
| Please note: for the purpose of feasibility of the candidate's project, it is advisable to check the research areas covered by the members of the PhD Board <u>here</u> . |
| Max. total score: 40 points |
| The oral exam focuses on topics concerning the research areas of the course, with a focus on the topic <i>Reading and understanding: educational paths for an inclusive school and society.</i> |
| |

| | | D. programme in Biomolecular Medio rdinator: Professor Lucia De Frances | | | |
|--|---|---|---|--|--|
| Programme | 3 years: 1st October 2023 – 30st September 2026; | | | | |
| duration | Thesis Defence: by May 2027 | | | | |
| Admission requirements | _"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.); _or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 509/99); _or equivalent foreign degree. | | | | |
| Curricula, programme objectives and learning outcomes, languages | Biocher Clinical The position av Programme obj at the PhD Program | The PhD programme is divided into 2 curricula: Biochemistry Clinical Genomics and Proteomics The position available in this call belongs to the Biochemistry curriculum Programme objectives and learning outcomes of the Ph.D. degree programme can be found at the PhD Programme web site The program activities will be totally held in English | | | |
| For | Available places for D.M. 118/2023: N. 1 For each project listed below there is one place with a scholarship available | | | | |
| | | PNRR PhDs (CUP B31123000520006) | | | |
| TITLE AND C | TITLE AND CONTENT RESEARCH PARTNER AND COMPANY MOBILITY ABROAD (6 months) | | | | |
| Research topic: <i>Extracellular vesicles as diagnostic tool and drug delivery system</i> CODE MED01 Contact person: Prof. Sofia Giovanna Mariotto | | Not required | Friedrich-Alexander-University Erlangen-Nürnberg, Department of Biology, Pharmaceutical Biology, Staudtstr. 5, 91058, Erlangen, (Germany) | | |
| Admission procedure | Evaluation of qualifications* Oral examination Language for the oral examination: Italian or English English language skills are required | | | | |
| Oral examination | Place: Classroom I (Imola) Lente Didattica Borgo Roma. Candidates residing abroad may take the oral examination via Zoom upon request in the application form. The link will be provided with the publication of the list of those admitted to the oral exam at the PhD Program web page Date: 26 July 2023 Time: 12.30 | | | | |
| Evaluation criteria | *The evaluation of qualifications is preliminary to the oral examination. To gain access to the oral examination, candidates must have attained a minimum score of 40/60 points. The evaluation will be made before the oral examination and the results will be published as soon as available, on the Verona University web site at the <u>PhD Program web page</u> . A pass in the oral examination will be awarded only if the score is at least 40/60. The score obtained by candidates after the evaluation of their qualifications will be added to the score of the oral examination in order to draw up the final merit ranking. | | | | |

| Documents to be submitted and relative scores | Certificate with final graduation mark or list of marks obtained during the academic career in case of final graduation after the Call deadline (max. score: 20 points) Curriculum Vitae et studiorum (max. score: 25 points) Candidate's letter of motivation (max. score: 0 points) Scientific publications (max. score 5 points) Other qualifications that could be considered relevant (max. score: 2 points) Post-graduate program and/or Master (max. score: 3 points) Nr. 1-2 reference letters released by professors of the university that conferred the academic title/titles (for both Italian and foreign candidates) (max. score: 5 points) Research experience at universities or research centres (max. score: 5 points) | | | |
|---|---|--|--|--|
| | Max. total score: 60 points | | | |
| Examination topics | Proteomics and genomics applied to cardiovascular, immunoreumathologic, and hematologic diseases; Biochemistry | | | |

| Ph.D | • • | nme in Nanosciences and Advanced oordinator: Professor Adolfo Speghi | - | |
|---|---|---|--|--|
| 3 years: 1 st October 2023 – 30 st September 2026; | | | | |
| Programme duration | Thesis [| Thesis Defence: by May 2027 | | |
| | _"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e M.A., M.Sc.); | | | |
| Admission requirements | | egree taken under the old Italian univers he Italian Ministerial Decree No. 599/99 | | |
| | | valent foreign degree | | |
| Curricula, programme objectives and learning outcomes, languages | The PhD programme is divided into three curricula: 1. Morphological and Clinical Nanomedicine 2. Sciences and Forensic Technologies 3. Nanomaterials and Chemical-Physical Technology Candidates can find further information about the programme objectives and its learning outcomes here | | | |
| | The pro | gram activities will be totally held in Eng | lish | |
| For each p | | vailable places for D.M. 118/2023: N. ted below there is one place with a so | | |
| | | PNRR PhDs (CUP B31123000630006) | | |
| TITLE AND CONTEN | TITLE AND CONTENT RESEARCH PARTNER AND MOBILITY ABROAD (6 months) COMPANY | | | |
| Structural studies of modified amyloidogenic proteins and their interaction with nanoparticles for biomedical use CODE: NANO01 Contact person: Prof. Mariapina | | Not required | Université de Picardie Jules Verne, Amiens, 80039 (France) | |
| D'Onofrio Admission procedure | Evaluation of qualifications Oral examination Language for the oral examination: Italian and English for Italian candidates, English for Foreign candidates English language skills are required | | | |
| Prova orale | Place: Library, Department of Biotechnology. Candidates residing abroad may take the oral examination via Zoom upon request expressed in the application. The link will be published as soon as possible on the Course <u>webpage</u> Date: July 21, 2023 Time: 10.00 Italian Time | | | |
| Evaluation criteria | A pass in the oral examination will be awarded only if the score is at least 40/60. The score obtained by candidates after the evaluation of their qualifications will be added to the score of the oral examination in order to draw up the final merit ranking. | | | |
| Documents to be submitted and relative scores | | Certificate with final graduation mark or academic career in case of final gradua score: 10 points) Graduation thesis (max. score: 5 point | tion after the Call deadline (max. | |
| | | Curriculum Vitae et studiorum (max. sc | , | |

| | Scientific publications (max. score 5 points) | | |
|--|--|--|--|
| | • Other qualifications that could be considered relevant (max. score: 5 points) | | |
| | Research experience at universities or research centres (max. score: 5 points) | | |
| Brief report explaining the candidate's scientific interests, in Englis 10.000 characters, spaces included) (max. score: 5 points) | | | |
| | Max. total score: 40 points | | |
| | Nanomedicine applied to pediatrics: imaging, anatomy, morphology. | | |
| Examination Topics | Forensic Toxicology, Forensic Genetics, Forensic Biochemistry, Forensic Pathology, Analytical Chemistry | | |
| | Nanotechnology, inorganic chemistry, organic chemistry, physical chemistry, physical analytical chemistry, physics of condensed matter, physics of solid | | |

| Ph.D. Progra | | cience, Psychological and Psychiatr ordinator: Professor Michela Rimono | | | |
|--|--|---|---|--|--|
| Programme duration | 3 years: 1st October 2023 – 30th September 2026; Thesis defence: by May 2027 | | | | |
| Admission | e.g., M.A., M.So | _"Laurea specialistica" or "Laurea magistrale" (second cycle university Degree, e.g., M.A., M.Sc.); | | | |
| requirements | introduced by th | aken under the Italian university syster ne Italian Ministerial Decree No. 509/19 oreign degree. | | | |
| Programme objectives and learning outcomes, research lines and languages | Information on following link: programme ob Candidates inte specific project | _or equivalent foreign degree. Information on the Programme objectives and its leaning outcomes, can be found at the following link: programme objectives Candidates interested in applying for one or more dedicated positions associated with a specific project shall indicate such interest in their motivation letter. The Programme activities will be held in Italian and partly in English. | | | |
| | - | es for D.M. 117/2023 (CUP B31I2300 | | | |
| For | • | ed below there is one place with a se | , | | |
| Fo | r each research | topic candidates can express one or | r more preferences | | |
| TITLE AND C | ONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | | |
| Research topic: <i>Effectiveness of land-based</i> <i>versus water-based rehabilitation</i> <i>on motor and nonmotor</i> <i>symptoms and disability in</i> <i>patients with Parkinson's disease</i> <i>and postural abnormalities: a</i> <i>single-blind, randomized</i> <i>controlled trial</i> CODE: NEURO01 Contact person: Prof. Michele Tinazzi | | Kos Care Srl Casa di Cura Villa Margherita, Arcugnano (Vicenza) 12 months | St George's, University of London, London (SGUL) – London UK | | |
| Research topic: Innovative approact parkinson disease a effects on motor and disabilities CODE: NEURO02 Contact person: Prof | treatment: d cognitive | Kos Care Srl Ospedale San Pancrazio di Arco (Trento) - Gruppo Kos Care 13 months | School of Psychology William Guild Building King's College Aberdeen AB24 3FX Scotland United Kingdom | | |
| Research topic: <i>Identification of molecular</i> <i>biomarkers of brain aging in nasal</i> <i>swabs of normal elderly subjects</i> CODE: NEURO03 Contact person: Prof. Gianluigi Zanusso | | Copan Italia SpA 6 months | National Institute of Health (NIH) Hamilton, Montana USA | | |
| Research topic: | | EB Neuro SpA | Neurosurgery Department | | |

| NavigatedrobotizationintranscranialmagneticstimulationtechniquesinpreoperativebrainmappingproceduresforbraintumorsurgeryCODE:NEURO04Contactperson:Prof.FrancescoSala | 10 months | Charitè University of Berlin Germany | | | |
|--|---|---|--|--|--|
| Research topic: Development of multi-omic analysis to test and validate novel therapeutic approaches for the treatment of neurodegenerative diseases CODE: NEURO05 Contact person: Prof. Ilaria Decimo | Hemera Srl 12 months | University College London UK | | | |
| Available places for D.M. 118/2023: N. 10 For each project listed below there is one place with a scholarship available For each research topic candidates can express one or more preferences | | | | | |
| Environment | al and digital transitions (CUP B3112 | 3000540006) | | | |
| TITLE AND CONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | | | |
| Research topic: Prototyping of hardware/software systems for optode montage and anatomo-functional co- registration of fast optical signal CODE: NEURO06 Contact person: Prof. Silvia Savazzi | E.M.S srl Bologna 6 months | Centre for Cognitive Neuroimaging, University of Glasgow, Scotland UK | | | |
| Research topic: Exposure to green spaces for the promotion of health and well- being: what is the "minimum dose" and how can we get it in our cities? CODE: NEURO07 Contact person: Prof. Silvia Pogliaghi | Centre for Research in Environmental Epidemiology, Barcelona, Spain 6 months | Ghent University - Faculty of Medicine and Health Sciences Belgium | | | |
| PNRR PhDs (CUP B31I23000530006) | | | | | |
| TITLE AND CONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | | | |
| Research topic: <i>Effects of neuromuscular fatigue</i> <i>on de-novo motor skills learning</i> CODE: NEURO08 Contact person: Prof. Matteo Bertucco | Not required | Pennsylvania State University, PA, USA | | | |

| | PA PhDs (CUP B31123000550006) | |
|---|---|--|
| TITLE AND CONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) |
| Research topic: Dance Well: Relationship among actions and emotional and cognitive components in stroke patients. A quantitative and observational study CODE: NEURO09 Contact person: Prof. Paola Cesari | Azienda Ulss 9 Scaligera Verona 6 months | Department of Dance, Froebel College, University of Roehampton, London UK |
| Research topic: Supporting Healthcare providers after errors and adverse events in surgery. Co-creation of an e- health psychological intervention for second victims CODE: NEURO10 Contact person: Prof. Michela Rimondini | Azienda Ospedaliera Universitaria Integrata Verona 6 months | Johns Hopkins University Johns Hopkins Bloomberg School of Public Health Baltimore USA |
| Research topic: <i>Markers of physical and cognitive</i> <i>fatigue in healthy and</i> <i>pathological conditions</i> CODE: NEURO11 Contact person: Prof. Mirta Fiorio | Azienda Ospedaliera Universitaria Integrata Verona 6 months | Université de Fribourg Switzerland |
| Research topic: Digital telemedicine in improving health related outcomes and disability in patients with Progressive Multiple Sclerosis CODE: NEURO12 Contact persons: Prof. Marialuisa Gandolfi Prof. Alberto Gajofatto | Azienda Ospedaliera Universitaria Integrata Verona 6 months | Faculty of Rehabilitation Sciences, UHasselt, 3590 Diepenbeek Belgium |
| Research topic: <i>The cognitive-motor interplay in</i> <i>elderly population in a virtual</i> <i>reality environment</i> CODE: NEURO13 Contact person: Prof. Mirta Fiorio | Azienda Ospedaliera Universitaria Integrata Verona 6 months | University of Magdeburg Germany |
| Research topic: <i>Neuronal connectivity and</i> <i>plasticity of the visual system in</i> <i>physiological and pathological</i> <i>conditions</i> CODE: NEURO14 Contact person: Prof. Silvia Savazzi | E.M.S srl Bologna 6 months | Centre for Cognitive Neuroimaging, University of Glasgow, Scotland UK |

| Research topic: Biomarkers for the clinical and course characterization of depression CODE: NEURO15 Contact person: Prof. Sarah Tosato | | Azienda Ospedaliera Universitaria Integrata Verona 6 months | Institute of Psychiatry, Psychology and Neuroscience, King's College, London UK | |
|---|---|---|--|--|
| | | | | |
| Admission procedure | Italian and foreign candidates • Evaluation of qualifications (CV)* • Oral examination Language for the oral examination: Italian or English • English language skills are required • Italian language skills are highly recommended | | | |
| Oral examination | Place: online Zoom platform Date: 24/25/26/28 July 2023 Time: 14.00-18.00 Information concerning the link, will be published as soon as possible on the <u>PhD Programme</u> webpage | | | |
| Evaluation criteria of examinations | *The evaluation of qualifications (CV) is preliminary to the admission examinations. Only candidates who will attain a minimum score of 15 points will gain access to the oral examination. The results will be published, as soon as available, on the <u>PhD program web page</u>. A pass in the oral examination will be awarded if the candidate has attained a minimum score of 40/60. The score obtained after the evaluation of the qualifications (CV) will be added to the score of the oral examination in order to draw up the merit ranking. On the basis of the final score, separate rankings will be made for each place associated with a specific research project. | | | |
| Qualifications subject to evaluation and respective score | Certificate with final graduation mark or certificate with marks of exams obtained during the academic career in case of final graduation after the Call for application deadline: max. 7 points. Graduation Thesis (in pdf format) If the candidate has not yet discussed the thesis at the time of the submission, he/she is invited to upload the pdf containing the most updated version of the thesis, together with an accompanying letter of the thesis supervisor: max. 7 points Curriculum Vitae et Studiorum (drafted basing on the format available at the following link): max. 6 points Candidate's motivation letter with the indication, if possible, of one or more research projects among those available: max. 7 points Scientific publications: max. 3 points Total qualifications score: 30 | | | |
| Examination topics | The Neurosciences, and Neurological and Psychiatric Pathologies Psychological and Psychiatric Sciences Movement Sciences | | | |

| Ph.D. programme in Applied Life and Health Sciences | | | | | |
|---|---|---------------------------------------|---|--|--|
| Coordinator: Professor Simone Accordini | | | | | |
| Programme duration | 3 years: 1 st October 2023 – 30 th September 2026; | | | | |
| | Thesis Defence: by May 2027 | | | | |
| Admission requirements | _"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.); | | | | |
| | _or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 509/99); | | | | |
| | _or equivalent foreign degree | | | | |
| Programme objectives and learning outcomes, languages | Candidates can find further information about the programme objectives, its learning outcomes, as well as the research topics, at the following <u>link.</u> | | | | |
| | The programme activities will be partially held in English. | | | | |
| | Candidates can submit more than one application for the PhD programme. | | | | |
| Av | ailable plac | es for D.M. 117/2023 (CUP B31I2300 | 0790004): N. 1 | | |
| For the | project liste | d below there is one place with a so | holarship available | | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | | |
| Research topic: | | innovagenome S.r.l., Brescia, Italy | Erasmus University Medical Center, | | |
| Development and validation of PRSs for the characterization of injury risk in sport | | (10 months) | Rotterdam, The Netherlands | | |
| CODE: SAVS01 | | | | | |
| Contact person: Prof. Gio Malerba | ovanni | | | | |
| | A | vailable places for D.M. 118/2023: N. | 1 | | |
| For the | project liste | d below there is one place with a so | holarship available | | |
| | | PNRR PhDs (CUP B31123000560006) | | | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COM- PANY | MOBILITY ABROAD (6 months) | | |
| Research topic: | | Not required | Department of Biomedical Data Sci- | | |
| Use of e-Health platforms to convey forecasts of critical environmental conditions to the susceptible population | | | ences, Leiden University Medical Center, The Netherlands | | |
| CODE: SAVS02 | | | | | |
| Contact person: Dr Aless Marcon | andro | | | | |
| Admission procedure | Evaluation of qualifications Oral examination Language for the oral examination: Italian or English English language skills are required | | | | |
| Oral Examination | Place: Classroom of the Biology and Genetics Section (Department of Neurosciences, Biomedicine and Movement Sciences) Date: 24/07/2023 | | | | |

| | Time: 9:00 | | |
|---|--|--|--|
| | For candidates residing in Italy, the examination will be face-to-face. | | |
| | For candidates residing abroad, it will be possible to take the examination via the Zoom platform. | | |
| | Instructions and the link for connection will be published as soon as possible on the PhD programme's <u>webpage.</u> | | |
| | A pass in the oral examination will be awarded only if the score is at least 40/60. | | |
| Evaluation criteria | The score obtained by candidates after the evaluation of their qualifications will be added to the score of the oral examination, after the oral examination. | | |
| | Separate rankings will be drawn up for each of the positions linked to the specific projects. In case of non-assignment of one of these places, the Selection Committee reserves the right to re-assign it by scrolling through the other merit ranking. | | |
| Documents to be submitted and relative scores | Certificate with final graduation mark or list of marks obtained during the academic career in case of final graduation after the Call deadline (max. score: 20 points) Graduation thesis (max. score: 5 points) Curriculum Vitae et studiorum (max. score: 10 points) Scientific publications (max. score 10 points) Other qualifications that could be considered relevant (max. score: 5 points) Post-graduate programme and/or Master (max. score: 5 points) Nr. 2 reference letters released by professors of the university that conferred the academic title/titles (only for foreign applicants) (max. score: 0 points) Research experience at universities or research centres (max. score: 5 points) Max. total score: 60 points | | |
| Examination topics | The oral examination includes the discussion of the subjects related to the research topics of the PhD programme. | | |

| Ph.D. Programme in Archaeology, Art History and History | | | | |
|---|---------------------------------|---|---|--|
| | | Coordinator: Prof. Renato Camurri | | |
| Programme duration | | er 2023 – 30 th September 2026 | | |
| | Thesis Defence: by May 2027 | | | |
| Admission requirements | M.A., M.S | _"Laurea specialistica" or "Laurea magistrale" (second cycle university Degree, e.g., M.A., M.Sc.) (candidates should present an abstract of their dissertation or, if they suppose it is opportune, present the dissertation); | | |
| | | aken under the old Italian university sys d by the Italian Ministerial Decree No. 59 | | |
| | according | degree equivalent to a Master (second to the Bologna agreement – e.g. a Mastin the same country. | | |
| Learning objectives, curricula and language | | on on Programme learning objectives, co on the web site of University of Verona | | |
| | | oral activities will be held mainly in Italiar n English may be planned, as well. | n; nevertheless, lessons and other | |
| Ava | ailable plac | ces for D.M. 117/2023 (CUP B31I23000 | 0840004): N. 1 | |
| For each | project lis | ted below there is one place with a so | cholarship available | |
| F | or each pla | ace candidates can express only one | preference | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic: Paleoenvironmental methods and approaches for historical landscape analysis in Po Plain (Late Antiquity and Early Middle Age). CODE: SASS01 Contact persons: Prof. Fabio | | C.A.A. Giorgio Nicoli srl 18 months | Universidad del País Vasco (Spain) | |
| Saggioro Prof. Nicola Mancassola | | | | |
| | Δ | vailable places for D.M. 118/2023: N. | 1 | |
| For each | | ted below there is one place with a so | | |
| | | ace candidates can express only one | | |
| Cultural Heritage PhDs (CUP B31I23000760006) | | | | |
| | | | MOBILITY ABROAD (6 months) | |
| Research topic: | | | | |
| From private collection and digital fruition contemporary art collecti University of Verona documentation and narra CODE: SASS02 | n: the ion of the between | Giga Design Studio Srls Milano 6 months | Universität St. Gallen (Switzerland) | |
| Contact person: Prof. Monie | ca Molteni | | | |

| Admission procedure | Evaluation of qualifications* Oral examination Language of the oral examination: Italian (for foreign candidates, English or French) English language skills are required According to their choice, candidates will be shortlisted separately in two merit ranking lists. | |
|--|---|--|
| Oral examination | Place: the oral examination will be held by videoconferencing via Zoom. Exams will follow the alphabetical order of the candidates. Candidates entering the videoconference should have at their disposal a good internet coverage. Date: 25/7/2023 Time: 10.30 Instructions and link for the connection will be provided with the publication of the list of candidates admitted to the oral examination on the PhD Program web page. | |
| Evaluation criteria | *The evaluation of qualifications is preliminary to the oral examination. Only candidate who will attain a minimum score of 40/60 will gain access to the oral examination. The results will be published, as soon as available, on the PhD Program web page. A pass in the oral examination will be awarded if the candidate has attained a minimum score of 40/60. The final score will be the sum of the evaluation of their qualifications and the score of the oral examination. | |
| Qualifications subject to evaluation and respective score | Certificate with final graduation mark or certificate with marks of exams obtained during the academic career in case of final graduation after the Call deadline: max. 5 points Curriculum Vitae et Studiorum: max. 15 points Scientific publications: max. 10 points Original research project, written either in Italian or in English (maximal length: 7 pages of 2000 characters including spaces and bibliography): max. 30 points Max qualifications score: 60 | |
| Examination topic | The oral exam consists of the discussion of the project and of topics referring to the PhD Programme's research lines. Candidates should be able to understand and translate a short text in one of the following European languages (but not the mother tongue of candidates): English, German, French, Italian only for non-Italian native speakers. | |

| Ph.D. programme in Surgical and Cardiovascular Sciences Coordinator: Professor Andrea Ruzzenente | | | |
|---|---|--|--|
| Programme duration | 3 years: 1st October 2023 – 30st September 2026; Thesis Defence: by May 2027 | | |
| Admission | M.Sc.); | alistica" or "Laurea magistrale" (second | |
| requirements | | ken under the old Italian university syst al Decree No. 599/99); oreian dearee | em (prior to the one introduced by the |
| | | amme is divided into 3 curricula: | |
| Curricula, | 1. Surgical Or | cology | |
| programme | 2. Cardiovasc | ular Sciences | |
| objectives and learning outcomes, | 3. Odontoston | 6, | |
| languages | at the PhD Proc | ectives and learning outcomes of the P gramme <u>webpage</u> | h.D. degree programme can be found |
| | The program ac | ctivities will be totally held in English | |
| | Available plac | es for D.M. 117/2023 (CUP B31I2300 | 0800004): N. 3 |
| | | sted below there is one place with a scl h topic candidates can express one or i | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) |
| Research topic | | Medics Srl | To be defined |
| Revolutionizing Precision Medicine with Al-Powered Custom 3D Models: REMEDY | | 6 months | |
| CODE: SCC01 | | | |
| Contact person: Prof. Andrea Ruzzenente | | | |
| Research topic | | Nanodent Srl | UCL Grear Ormond Street Hospital |
| Dental regeneration through 3D bioprinting and orthogonal differentiation of placenta mesenchymal cells | | 6 months (3 at BioMatLab) | London UK |
| CODE: SCC02 | | | |
| Contact person: Prof. Luca Giacomello | | | |
| Research topic Co-financing body: Edwards | | | To be defined |
| Precision medicine in aortic stenosis: early diagnosis, risk stratification and optimization of therapies | | Lifesciences SA Research institution: to be defined 6 months | |
| CODE: SCC03 | | | |
| Contact person: Prof. Flavio Luciano Ribichini | | | |
| Available places for D.M. 118/2023: N. 2 For each project listed below there is one place with a scholarship available | | | |
| | | | |

| For each research topic candidates can express one or more preferences | | | | | |
|--|--|---|---|--|--|
| | PNRR PhDs (CUP B31I23000600006) | | | | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | | |
| Research topic Implementation of theranostic approaches and cancer-specific intraoperative visualization in gastric adenocarcinoma | | Not required | Research Institute Against Digestive Cancer (IRCAD) Strasbourg (France) | | |
| CODE: SCC04 Contact person: Prof Manzoni | . Giovanni De | | | | |
| | | PA PhDs (CUP B31123000690006) | | | |
| TITLE AND C | ONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | | |
| Research topic Postprandial hyperglycaemia and cardiovascular risk in paediatric patients with Type 1 Diabetes: how to improve the impact of Automated Insulin Delivery systems? CODE: SCC05 Contact person: Prof. Claudio | | Azienda Ospedaliera Universitaria Integrata Verona | Department of Pediatric Endocrinology, Diabetes and Metabolism, University Children's Hospital, University Medical Centre Ljubljana (Slovenia) | | |
| Maffeis Admission procedure | Evaluation of qualifications Oral examination Language for the oral examination: English English language skills are required | | | | |
| Oral examination | Place: via Zoom; the link will be published as soon as possible on the Course webpage Date: 21/7/2023 | | | | |
| Evaluation criteria | Time: 10.00 A pass in the oral examination will be awarded only if the score is at least 40/60. The score obtained by candidates after the evaluation of their qualifications will be added to the score of the oral examination in order to draw up the final merit ranking. Separate rankings will be drawn up for the positions In case of non-assignment of one or more of the places, the Selection Committee reserves the right to re-assign them by scrolling through the general merit ranking. | | | | |
| Documents to be submitted with the Application Form and relative scores | Certificate with final graduation mark or list of marks obtained during the academic career in case of final graduation after the Call deadline (max. score: 5 points) Graduation thesis (max. score: 5 points) Curriculum Vitae et studiorum (max. score: 6 points) Candidate's motivation letter (max. score: 2 points) Scientific publications (max. score 6 points) Other qualifications that could be considered relevant (max. score: 6 points) Post-graduate program and/or Master (max. score: 5 points) Research experience at universities or research centres (max. score: 5 points) | | | | |

| | Max. total score: 40 points |
|--------------------|---|
| Examination topics | Physics – Biology – Biochemistry – Physiology – Fluid dynamics – Biomaterials – Cardiology – Cardiac Surgery – Basic Laboratory Methods – Molecular Biology and Genetics in Cardiovascular Research – General Surgery – Dentistry – Head and Neck Surgery – Data analysis and statistics |

| Ph.D. Programme in European And International Legal Sciences Coordinator: Professor Giovanni Rossi | | | |
|--|---|---|--|
| Programme duration | 3 years: 1 st October 2023 – 30th September 2026; Thesis Defence: by May 2027 | | |
| | _"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.); | | |
| Admission requirements | by the It | egree taken under the old Italian universi alian Ministerial Decree No. 509/1999); | ty system (prior to the one introduced |
| | The Phi | ivalent foreign degree. D programme requires a full time and exc . 226/2021). | lusive work-related commitment (Article |
| Programme languages | | gramme activities will be held mainly in le ese and German. | talian, and partially in English, Spanish, |
| Programme objectives | | nme objectives and learning outcomes on the Verona University web site | of the Ph.D. degree programme can be |
| | - | ces for D.M. 117/2023 (CUP B31I23000 isted below there is one place with a sch | • |
| TITLE AND CONTEN | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) |
| Research topic: Cybersecurity, digital opera | tional | Generalfinance 18 months | King's College London |
| resilience for the financial s and protection of rights, in a Unitary, internal and compa- perspective CODE: SGEI01 Contact persons: Prof. Troiano Prof. Marco Torsello | a Euro- | | UK |
| Prof. Roberto Flor | | | |
| Admission procedure and evaluation criteria | All candidates (whether residing in Italy or permanently resident abroad): for admission to the competition the candidacy must necessarily be integrated with the following documentation (see below for details and score): research project, curriculum vitae et studiorum, separate list of publications if any. The selection will be composed of two parts: evaluation of qualifications and evaluation of research project (score: min 42, max 70 points), oral examination (score: min 18, max 30 points). Stage 1: evaluation of qualifications and research project is preliminary to the oral examination. To gain access to the oral examination (Stage 2), candidates must have attained a minimum score of 42/70 points. The results will be published on the PhD Program web page. | | |

| | Stage 2: oral examination | | |
|---|---|--|--|
| | Only the candidates having passed the minimum score required in the first stage (min. | | |
| | 42 points) will be admitted to the oral examination. | | |
| | To succeed in the oral examination, candidates shall obtain the score of at least 18/30 points. | | |
| | The score obtained by candidates in Stage 1 will be added to the score of the examination (Stage 2) in order to draw up the final merit ranking. | | |
| | Languages for the oral examination | | |
| | All candidates: Italian or English (to be indicated in the Application Form) | | |
| | Required Languages: | | |
| | The knowledge of at least one of the following languages (to be indicated in the Application Form), in addition to the language selected for the oral examination, is mandatory and will be tested during the oral examination: | | |
| | • Italian (where the language chosen for the oral exam is English) | | |
| | • English | | |
| | French | | |
| | Spanish | | |
| | German | | |
| | In case of multiple selection, the knowledge of all the selected languages will be considered mandatory. | | |
| | Place: Sala Colonne, Department of Law | | |
| | Date: 14/07/20023 | | |
| Stage 1 - Evaluation of | Time: 14:00 | | |
| qualifications and evaluation of research | Candidates may NOT be present. | | |
| project | Candidates who obtained at least 42/70 points (Stage 1) will be admitted to the oral examination. The list of candidates admitted to the oral examination (Stage 2) will be published on the Verona University web site at the section of the <u>PhD Program web page</u> . | | |
| | Place: Sala Colonne, Department of Law. Candidates residing abroad may take the oral examination via Zoom upon request in the application form. The link will be provided with the publication of the list of those admitted to the oral exam at the <u>PhD Program</u> web page | | |
| | Date: 20/07/2023 | | |
| | Time: 11:30 | | |
| Stage 2 - Oral examination | The Admission Examination Committee will evaluate if and to what extent candidates are fit for the PhD programme. The evaluation will be based on: | | |
| | a) The topic and quality of the research project submitted by the candidate | | |
| | b) The candidate's knowledge of the examination topic chosen by the candidate and indicated in the Application Form | | |
| | c) Knowledge of one of these foreign languages: Italian, French, English, German, Spanish. | | |
| | To pass the oral examination candidates must have obtained a score of at least 18 points out of 30. | | |

| | • Curriculum Vitae et studiorum with a degree certificate with final mark (or list of marks obtained during the academic career in case of final graduation after the Call deadline) and list of scientific publications (score: max 10 points) |
|---|---|
| | • Copy of scientific publications (maximum no. 5): (score: max 6 points) |
| Documents evaluated during Stage 1 | • Other qualifications that could be considered relevant for the evaluation (score: max 4 points) |
| | • Original research project, written in Italian or English, with a maximum length (limit to be respected under penalty of exclusion) of 6000 words including any footnotes and excluding bibliography. The project must report the chosen topic's code (see below) (score: max 50 points) |
| | Score: min 42, max 70. |
| Examination topics | The oral exam focuses on the discussion of the indicated research topic |

| Ph.D. programme in Human Sciences Coordinator: Professor Chiara Sità | | | | |
|--|--|--|--|--|
| Duran harden | 3 years: 1st October 2023 – 30st September 2026 | | | |
| Programme duration | Thesis Defence: by May 2027 | | | |
| | - "Laurea s M.A., M.Sc. | pecialistica" or "Laurea magistrale" (s); | second cycle university degree, e.g., | |
| Admission requirements | | ee taken under the old Italian universit n Ministerial Decree No. 509/99); | y system (prior to the one introduced | |
| | - or equival | ent foreign degree. | | |
| | | on aims and research areas of the Phi ad on the University of Verona website | | |
| | 1. Inclusive education) | ch areas of the Programme are: e societies (gender and queer studies | | |
| Educational aims | and wells 3. Child de | and organizational dynamics (teach being in organizational contexts) evelopment and educational practice | es (infant research; language | |
| | acquisition and development; <i>childhood education and care</i>) 4. Theories and practices of care (phenomenology of care; caring in nursing; philosophy of emotions; philosophy and psychoanalysis) 5. Contemporaneity roots (genealogy of philosophical praxis; critical theory of society and culture; <i>visual studies</i>; philosophy of music; logic and philosophy of science) 6. Research methods in human sciences (epistemology; methods of qualitative protection) | | | |
| Programme languages | | research; methods and techniques of quantitative research; research ethics) The programme activities will be held in: | | |
| | Italian and English | | | |
| Available places for D.M. 117/2023 (CUP B31I23000850004): N. 4 | | | | |
| For each project listed below there is one place with a scholarship available | | | | |
| For e | For each research topic candidates can express one or more preferences | | | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic | | PTSCLAS SpA | Queen Mary University of London, | |
| Innovative strategies for the labour inclusion of older people in Italy: coping with the rising retirement age in the digital context | | 18 months | School of Business and Management UK | |
| CODE: SCUM01 | | | | |
| Contact person: Prof. Rid Sartori | ccardo | | | |
| Research topic | | GPI SpA | Queen Mary University of London, | |
| Developing an Advanced and Intelligent Ontology to Improve Patient Engagement with Neurodegenerative Diseases: Strategies and Outcomes under the PNRR | | 18 months | School of Business and Management UK | |
| CODE: SCUM02 | | | | |

| Contact person: Prof. Riccardo Sartori | | | | | |
|---|---|--|--|--|--|
| Research topic Environmental risks in mountain areas: cue-based technologies for the development of soft skills of emergency health workers Biophilic design as a key factor for sustainable development of built environment CODE: SCUM03 Contact person: Prof.ssa Margherita Pasini | Dolomiti Emergency Onlus 6 months | Aberdeen University, UK | | | |
| Research topic <i>Biophilic design as a strategic</i> <i>key to sustainable development</i> <i>of the built environment</i> CODE: SCUM04 Contact person: Prof.ssa Margherita Brondino | DVA -Division Architecture SrL 18 months | Tampere University Finland | | | |
| For each project lis | Available places for D.M. 118/2023: N. 9 For each project listed below there is one place with a scholarship available For each research topic candidates can express one or more preferences | | | | |
| | PNRR PhDs (CUP B31I23000680006) | | | | |
| TITLE AND CONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | | | |
| Research topic Analysis of resistance to the adoption of digital eHealth tools by patients with chronic disorders: individual and environmental factors and change management strategies CODE: SCUM05 Contact person: Prof. Anna Maria Meneghini | GPI SpA 12 months | Queen Mary University of London, School of Business and Management UK | | | |
| PA PhDs (CUP B31I23000730006) | | | | | |
| TITLE AND CONTENT | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | | | |
| Research topic <i>Psycho-social research to</i> <i>support the development of</i> <i>telemedicine in mountain area</i> <i>municipalities</i> <i>CODE: SCUM06</i> Contact person: Dr. Maria Gabriella Landuzzi | Comune di Val di Zoldo (BL) and Comune di Selva di Cadore (BL) 6 months | IDOCAL Facultat de Psicologia Universitat de València Spain | | | |

| Research topic | PTSCLASS S.P.A. Milano | Queen Mary University of London, |
|---|--|--|
| Active labour policies and employability: an empirical evidence-based study for public policy reform CODE: SCUM07 | 12 months | School of Business and Management UK |
| Contact person: Dr. Michele Scandola | | |
| Research topic Enhancement of State property resources in the area. Starting from an experiment on Poveglia island, a bottom-up path for the definition of tools for involving the population and the evaluation of their impact CODE: SCUM08 Contact person: Prof. Margherita Brondino | Agenzia del Demanio, Roma sede direzione territoriale Veneto: via borgo pezzana n. 1 Venezia 6 months | Department of City and Regional Planning in the School of Architecture at The Ohio State University USA |
| Research topic AMUSED - A MUSic program for children in the EDucational services in an integrated 0-6 years perspective CODE: SCUM09 Contact persons: Prof. Marinella Majorano Prof. Chiara Sità | Comune di Verona 6 months | Vanderbilt University Medical Center USA |
| Research topic <i>Evaluation of public policies for</i> <i>innovation, economic</i> <i>development and territorial</i> <i>development</i> CODE: SCUM10 Contact person: Prof. Andrea Ceschi | ENAIP VENETO IMPRESA SOCIALE Padova 6 months | EVTA - European Vocational Training Association AEFP - Association Européenne pour la Formation Professionnelle Brussels Belgium |
| Research topic Organisational communication strategies: analysis of best practices and development of new systems based on empirical data for universities, companies and local public administrations CODE: SCUM11 Contact person: Prof. Riccardo Sartori | API Brescia 12 months | Queen Mary University of London, School of Business and Management UK |
| Research topic Emotion regulation training of healthcare personnel involved in extra-hospital emergency- urgency in the mountains | APSS - Azienda Provinciale per i Servizi Sanitari di Trento 6 months | Department of Nutrition, Exercise and Sports, University of Copenhagen Denmark |

| CODE: SCUM12 | | | | |
|--|--|------------------------------------|---|--|
| Contact person: Prof.ssa Margherita Pasini | | | | |
| | Cultu | ral Heritage PhDs (CUP B31I2300077 | 70006) | |
| TITLE AND CONTENT | | RESEARCH PARTNER AND COMPANY | MOBILITY ABROAD (6 months) | |
| Research topic | | Maxfone Srl, Verona | TOTAL EU – Video News | |
| Intercultural educational Competences for an enhancement of art and the territory that respects diversity | | 12 months | Production Agency – Bruxelles e presso la Université Libre de Bruxelles - Belgium | |
| CODICE: SCUM13 | | | | |
| Contact person: Prof. Ag Portera | ostino | | | |
| Evaluation procedure and scores | Conoscenza obbligatoria della lingua inglese per tutti i <i>curricula</i> . Inoltre, per il <i>curriculum</i> di Filosofia la/il candidata/o dovrà dimostrare di conoscere la lingua degli autori di riferimento. | | | |
| | N.B. Per i/le candidati/e stranieri/e ammessi/e al Dottorato non è richiesta la conoscenza della lingua italiana in entrata. Il Dottorato offre corsi di lingua italiana alle dottorande e ai dottorandi stranieri; si richiede una conoscenza della lingua italiana, a livello di base, al termine del 2° anno di corso. | | | |
| | The evaluation will be composed of two stages: | | | |
| | 1. Evaluation of qualifications and research project (score: min 36, max 60 points) | | | |
| | 2. Oral examination (score: min 24, max 40 points) | | | |
| | 1. Evaluation of qualifications and research project | | | |
| | The evaluation of qualifications and research project (see the section "Documents to be submitted" for a detailed description) is preliminary to the oral examination. To gain access to the oral examination, candidates must have attained a minimum score of 36/60 points. The results will be published on the <u>PhD Programme web page</u> . | | | |
| | 2. Oral examination (only for candidates who have passed the evaluation of qualifications and research project) | | | |
| | Language for the oral examination: English or Italian. The evaluation will be based on: | | | |
| | the knowledge of the topic (research literature) and scientific field presented in the research project; the topic must be consistent with the research areas of the <u>PhD Programme in Human Sciences</u> | | | |
| | the knowledge of the requested foreign language (see below) | | | |
| | • the motivation to undertake a PhD programme. | | | |
| | To pass the oral examination candidates must have attained a minimum score of 24/40 points. | | | |
| | The score obtained by candidates in Stage 1 will be added to the score of the oral examination (Stage 2) in order to draw up the final merit ranking. | | | |
| | Foreign language requested: | | | |
| | The knowledge of the English language is mandatory to get admitted. | | | |
| | Applicants who do not speak Italian are not requested to demonstrate a knowledge of the Italian language in order to be admitted to the PhD programme. The PhD Programme offers Italian language courses to students; a basic knowledge of the Italian language is requested by the end of the II year of attendance. | | | |
| | | | | |

| | Date: 24th July 2023 | | |
|---|--|--|--|
| | Time: 9.00 | | |
| | The link will be provided with the publication of the list of those admitted to the oral exam at the PhD Programme webpage | | |
| Documents to be submitted and relative scores | Certificate with final graduation mark and list of marks obtained during the academic career, or list of marks obtained during the academic career in case of final graduation after the Call deadline: max. score 6 points Curriculum vitae et studiorum (including research experiences and any publications and certification of the level of the English knowledge) max. score: 8 points Candidate's letter of motivation including a brief report explaining the candidate's scientific interests (max. 5,000 characters, spaces included) max. score: 4 points No. 2 reference letters released by professors of the University that conferred the academic title or from other Universities: max. score: 2 points (submitting reference letters is not mandatory) Original Research Project, written in English or Italian, of maximum five 2,000-character pages including spaces, other than the bibliography, in a research area of interest for the candidate and consistent with the research areas of the PhD Programme in Human Sciences: max. score: 40 points Score for the evaluation of qualifications and research project: min(to pass this stage) 36, max 60 points. | | |
| | Please note: Research projects exceeding the maximum number of characters requested won't be considered for evaluation. Research projects that do not clearly address the scholarships' topics won't be considered for evaluation. | | |
| Contacts | For general information, contact the coordinator: <u>chiara.sita@univr.it</u> For information on a scholarship of interest, contact the professor of reference for the specific scholarship | | |