

#### Rectoral Decree no. 4623 Prot. 179284 23/04/2024

# Call for applications for admission to PhD Programmes and for the awarding of 111 PhD scholarships, XL cycle, academic year 2024/2025.

#### **ART. 1 – CALL FOR APPLICATIONS**

1.1 The University of Verona hereby announces a public selection for admission to its PhD programmes for the XL cycle, academic year 2024/2025, with the awarding of no. 111 scholarships.

PHD PR	OGRAMMES	Positions funded with scholarship	Positions without scholarship
Ph.D.	Accounting and Management	6	0
Ph.D.	Industrial and Environmental Molecular Biotechnology	7	1
Ph.D.	Economics and Finance	8	0
Ph.D.	Philology, Literature, and Performance Studies	4	0
Ph.D.	Inflammation, Immunity and Cancer	6	2
Ph.D.	Computer Science	6	1
Ph.D.	Intelligent Systems Engineering	6	1
Ph.D.	Foreign Literatures and Languages	4	0
Ph.D.	Biomolecular Medicine	8	0
Ph.D.	Regenerative Medicine, Technological and Translational Surgery	6	0
Ph.D.	Nanosciences and Advanced Technologies	6	0
Ph.D.	Neuroscience, Psychological and Psychiatric Sciences and Movement Sciences	7	2
Ph.D.	Applied Life and Health Sciences	9	1
Ph.D.	Archaeology, Art History and History	6	0
Ph.D.	Clinical and Experimental Biomedical Sciences	6	2
Ph.D.	Surgical and Cardiovascular Sciences	3	0
Ph.D.	European and International Legal Sciences	5	1
Ph.D.	Human Sciences	5	1
Ph.D.	Smart Agrifood Sciences	3	0
	Total	111	12

- 1.2 The details of each PhD programme, including the number of positions and scholarships available, 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*) on each PhD Programme's website and on the following websites: 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 PhD Programme's website. The number of positions funded with scholarships may increase after the publication of the Call, in case of additional funding made available by public or private bodies, included PhD scholarships granted within specific international projects or by governments of foreign countries. Nevertheless, the deadline for applications will not be delayed. Scholarships to be funded by external bodies (other than the University and the Ministry of University and Research) will be confirmed once the specific

agreement with the funding body will be signed.

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 University and Research (MUR). In the event that a course is not accredited, the admission tests will not be held and, only in this case, all interested applicants will be promptly notified. 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 pre-enrolled, awaiting for the positive outcome of the accreditation procedure for each course. A negative outcome of the accreditation procedure for the course for the XL cycle and the conditionally pre-enrolled students will be promptly notified by e-mail.

This notice has the value of official notification to all effects. Applicants will not receive any further communication, except as provided for above.

### ART. 2 – IMPLEMENTATION OF PhD PROGRAMMES

- 2.1 The XL cycle of PhD programmes will officially begin on 1<sup>st</sup> October 2024. 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 May 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 scroll is subject to the submission, by the PhD candidate, of their 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 to further studies (PhD level) at academic institutions in the issuing Country; Professional degrees (e.g.: Master in Business Administration - MBA, Bachelor of Medicine and Bachelor of Surgery - MBBS, etc.) do not grant access to the PhD programmes.
- 3.2 Applicants who have not yet completed their Master's degree are also entitled to apply, provided that the degree is awarded by the day before the official starting date of the PhD programme. 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) to the PhD Office (*Area Ricerca U.O. Dottorati di Ricerca dottorati.ricerca@ateneo.univr.it* at the time of pre-enrolment or later on, as long as within the day before the official starting date of the PhD Programme.
- 3.3 Applicants who are already enrolled in a PhD programme at the University of Verona may transfer to a different PhD programme (only if it offers a position without scholarship), provided they have passed the entry exam and been granted admission to the new course. Students who change courses must withdraw from their previous PhD programme and start the new programme in its first year.
- 3.4 Applicants who already hold a PhD degree will not be admitted to any programme with similar research topics. Applicants who have already benefited from a PhD scholarship or part of it, regardless of where and when are not eligible to be granted another scholarship.
- 3.5 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 **23 April 2024** to **23 May 2024 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's website.

4.2 After filling out the online form, applicants should print a hard copy of it, sign it and send a scan of it together with the attachments listed in *Annex 1 - PhD programmes information sheets* **EXCLUSIVELY** by email to *phd.selection@ateneo.univr.it* by **23 May 2024, 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* – 1<sup>st</sup> part; *Application for the PhD programme in ....., Applicant's name and surname* – 2<sup>nd</sup> 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 any pieces 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 at the applicant's responsibility.
- 4.6 The list of the applications duly received within the deadline will be published on each PhD Programme's website (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);
- Declaration of enrolment/award of a master's degree and conversion of grades earned in countries other than Italy, to be completed by using the grade conversion tool provided on each PhD Programm's website;
- Diploma Supplement (if available);
- Any other document considered relevant to evaluate the applicant's academic qualifications (i.e. Declaration of Value, if already available).

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 their position will be offered to the next applicant in the ranking list.

### ART. 6 - APPLICANTS WITH INVALIDITY, DISABILITY OR SPECIFIC LEARNING DISORDERS

6.1 The tests are organized taking into account the needs of applicants with invalidity, disabilities pursuant to law n. 104/1992, or with specific learning disorders (SLD) referred to in law no. 170/2010. The applicant with a certificate of invalidity, disability as per law n. 104/1992, or with a diagnosis of SLD, which intends to request the application of specific adaptations, must:

- declare it when applying for the competition, in the text of the e-mail through which the application is sent according to the procedure described in art. 4.2;

- send a specific request using the appropriate form (Annex 2), together with the necessary certifications and attachments, to be sent by e-mail to <u>adattamentiprove@ateneo.univr.it</u>. By completing the form, the applicant also makes the necessary declarations.

- 6.2 Requests for adaptation of the tests must be received within the same deadlines set for the application for the competition as reported in article 4.2.
- 6.3 The applicant with invalidity, disability pursuant to law no. 104/1992, or with SLD:

- in the event of a test with a predetermined maximum time for its performance, he / she may request to use additional time (up to a maximum of 50% in the case of an applicant with disability or disability pursuant to law no.104 / 1992; to the maximum extent 30% in the case of an applicant with SLD);

- they can also ask for further adjustments necessary due to the specific condition of invalidity, disability or SLD, and in relation to the type of test.

6.4 The applicant with SLD must present suitable certification, in original or authenticated copy on plain paper, issued no more than three years ago, or after the eighteenth year of life, by structures of the National Health System (SSN) or by structures and / or specialists accredited by the same. To this end, the applicant can in any case send the certification in copy or scan by e-mail, declaring conformity with the original in the aforementioned adaptation request form.

- 6.5 The applicant with invalidity, or disability pursuant to law n.104 / 1992, must present suitable certification, in original or authenticated copy on plain paper, issued by the competent medical commission for the area, proving the type and degree of disability and / o the degree of recognized handicap. To this end, the applicant may in any case send the certification in copy or scan by e-mail, declaring conformity with the original in the aforementioned application form for the aid.
- 6.6 The applicants referred to in this article may be admitted to take advantage of the measures provided for the test with the medical certification in their possession, even if not updated due to the limitation of the activity of the SSN for Covid19 emergency, subject to, by the University, to subsequently request the integration of the documentation provided therein.
- 6.7 Applicants with invalidity, disability pursuant to law n.104 / 1992, or with SLD, residing in foreign countries, who intend to take advantage of the measures referred to in the preceding paragraphs, must submit the legalized certification, where required by the international standards in force, certifying the state of invalidity, disability or SLD, issued in the country of residence, accompanied by a translation, sworn and by an official translator or certified conforming to the original text by the Italian diplomatic representations, in Italian or in English. The university bodies in charge of examining the certification of invalidity, disability or specific learning disability recognized by Italian law. Pending the verification of the authenticity of the aforementioned documentation by the University bodies, the applicant that is a resident in a non-EU country is allowed to take the test with reserve. Any clarifications may be requested by applicants by e-mail by contacting the Inclusion Unit at adattamentiprove@ateneo.univr.it.

### **ART. 7 – ENTRY EXAMINATION, EVALUATION AND SELECTION OF APPLICANTS**

- 7.1 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.
- 7.2 Details on the selection procedure and the evaluation criteria are provided in Annex 1 PhD programmes information sheets.
- 7.3 Applicants with disabilities or specific learning difficulties (SpLDs) should note it in the dedicated section of the online application form, in order to request any special assistance and, if necessary, extra time for the examinations, as stated by Italian Law no. 104/1992 and additions. *"Applicants with disabilities"* refers to blind applicants (total blindness or a remaining vision of no more than 1/10 in both even); doef applicants (bern with imperied bearing any where bearing least exert reduction of the section o

than 1/10 in both eyes); deaf applicants (born with impaired hearing or whose hearing loss occurred before they began to speak); applicants with a legal disability of 66% or higher; and applicants with a certificate of disability issued in accordance with Law no. 104/92. The aforementioned disabilities must be certified by the relevant health authority.

"Applicants with specific learning difficulties (SpLDs)" refers to applicants with diagnosed dyslexia, dysgraphia, dyscalculia, dysorthographia. These must be supported by a specific clinical statement issued within the last three years by the Italian National Health Services or a registered medical practitioner. Applicants with certified dyslexia will be given 30% extra time for the entrance examination in accordance with Law no. 170/2010.

All medical certificates must be submitted to the <u>Inclusion and accessibility Unit</u> (U.O. Inclusione e Accessibilità), Via S. Francesco 22, Verona, phone: 0039 045 8028786, office hours: by appointment only, e-mail: <u>inclusione.accessibilita@ateneo.univr.it</u>, before the Call for Applications deadline.

The university cannot guarantee to provide the necessary aid in case the documents are sent after the deadline.

- 7.4 Entry examinations timetables are included in the Annex 1 PhD programmes information sheets. Any up-to-date notices regarding the selection procedure will be posted on the PhD Programme's website. 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
- 7.5 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.

Board to identify and see them during the interview.

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.

- 7.6 For all types of positions announced, the Examination Board may reserve the possibility of drawing up separate ranking lists, taking into account the preferences expressed and the applications received. In the event that no suitable applicants are available on a ranking lists (no applications, withdrawals, etc.), the Examination Board may reserve the possibility of assigning the position, with or without scholarship, to suitable applicants ranked in a different list of that same course, subject to verification of the requirements needed.
- 7.7 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's website.

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. 8 – EXAMINATION BOARDS**

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

The Examination Board may – at no additional cost to 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's website after the deadline of the present notice.

#### **ART. 9 – ADMISSION TO THE PhD PROGRAMMES**

- 9.1 Successful applicants are admitted to the PhD programmes in merit-based ranking order until all the available positions on the programme have been granted. If the same marks have been scored by two or more applicants, 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, they must choose only one PhD programme to enrol in.
- 9.2 Successful applicants who are admitted to a PhD programme must submit a pre-enrolment form online following the procedure available at <u>www.univr.it/enrolmentphd</u> within 15 days after the publication of the final rankings in order to register for their PhD programme, under penalty of exclusion.
- 9.3 Should an applicant fail to complete the online pre-enrolment procedure within the period stated for their relevant PhD programme, the University will consider they as having given up their position (with or without scholarship) in the programme, and this position 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 of the notification.
- 9.4 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.s 75 and 76 of Presidential Decree no. 445/2000). The University Administration will withdraw any benefits awarded to the applicant (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. 10 – PhD PROGRAMMES AND MEDICAL POSTGRADUATE SPECIALISATIONS

10.1 Students enrolled at a Medical School of Specialist Studies run by the University of Verona or by other Italian Universities are entitled to apply to this Call. Any provisions that differ from the above are specified in the section "Positions available" in Annex 1.

- 10.2 Upon pre-enrollment, the aforementioned students must provide a clearance ("*Nulla Osta*") certifying that the joint attendance between the Doctoral Program and the School of Specialisation is sustainable, even taking into account the distance between the seats of delivery of both courses. The clearance must be jointly signed by the Director of the School of Specialist Studies and the Coordinator of the PhD Programme and forwarded to the respective Boards.
- 10.3 During the period of joint attendance, due to incompatibility between the remuneration for the Postgraduate Specialisation and the PhD scholarship, the student will not receive the latter. Those scholarship instalments will be made available to the University central administration.

#### ART. 11 – RIGHTS, OBLIGATIONS AND INCOMPATIBILITIES FOR PhD STUDENTS

11.1 Attendance to the PhD course involves **an exclusive and full-time commitment**; any activities other than training and research must be authorized by the Teaching Committee after obtaining the favorable opinion of the supervisor and the co-supervisor. PhD students holding a scholarship can undertake paid assignments limited to activities leading to acquiring 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 the following art. 11.1.

Subordinate employment contracts with public or private entities involving a continuous commitment for a fixed or indefinite duration are considered in determining the above remuneration. For PhD students who do not hold a scholarship, any real incompatibility between doctoral and work activities must be evaluated by the PhD Teaching Committee.

- 11.2 Public employees admitted to a PhD course, 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, with or without salary and only if enrolled for the first time in a doctoral course, regardless of the subject field.
- 11.3 In accordance with the provisions of Law 33/2022, simultaneous enrolment in a PhD course and a **non-compulsory attendance** bachelor's/master's degree course, a non-medical specialisation course and a Level I or II master's course is permitted. Enrolment is subject to the approval of the respective Bodies, which must verify the sustainability of dual attendance for the achievement of the knowledge and skills required by each course. Simultaneous enrolment in a PhD course and a medical specialisation course is also permitted, pursuant to Article 7 of Ministerial Decree 226/2021 and regulated by Article 10 above. Simultaneous enrolment and, consequently, joint attendance of two PhD courses (except in the case of co-doctoral agreements or enrolment in international doctoral programmes aimed at awarding double or joint degrees) and of a PhD course and a degree/master's degree course involving compulsory attendance is not allowed: at the time of enrolment, the PhD Candidate must opt for one of the two courses. In the event of a false declaration and where a dual enrolment persists, the University shall issue a formal provision signed by the Rector annulling the enrolment on the course and proceed to recover any sums paid by way of a grant in accordance with the procedures laid down by law. The ban on double enrolment continues until the end of the last year of the Course (third/fourth year).
- 11.4 PhD students can spend up to a maximum of 12 months abroad for study purposes and/or internship activities at private or public foreign entities unless further directions are specified in *Annex 1 PhD programmes information sheets.*
- 11.5 For regulations concerning PhD students' rights, obligations, incompatibilities and for what is not regulated by this Call please refer to <u>*Regulations for PhD Studies*</u>, available at the webpage PhDs > Find out more > PhD Regulations.

### ART. 12 – SCHOLARSHIPS

12.1 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 2024 will be paid at the end of the same month provided that the student has submitted all the documentation required and is correctly pre-enrolled in

their PhD programme by 24 September 2024. Otherwise, a two-month instalment will be paid at the end of November.

For PhD students coming from abroad, the first monthly instalment will be processed once they have notified the PhD office of their arrival in Verona. Payment will be made in the current month if such communication, as well as personal bank details, is sent by the 10th of the month. Otherwise it will be processed the following month.

- 12.2 The scholarship will be increased by 50% during the authorised study periods abroad, even to PhD students who do not hold a scholarship. Should the student be suspended or excluded from the PhD programme, scholarship funds will be awarded only for the period in which they attended it.
- 12.3 The Call can include scholarships of higher amount than the one prescribed by D.M. 247/2022 if they are funded through external funds or in the framework of specific research projects.
- 12.4 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.
- 12.5 From the first year of the programme, every PhD student (with or without a scholarship) shall be guaranteed a research budget of not less than 10% of the annual scholarship amount in order to support their research activity in Italy and abroad.
- 12.6 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.
- 12.7 PhD students who are not awarded a PhD scholarship but fulfil the income requirements foreseen by law may apply for a scholarship within the *Bando per l'assegnazione delle borse per il diritto allo studio universitario* available at the following webpage www.univr.it/benefici

### **ART. 13 – STUDY FEES AND CONTRIBUTIONS PAYABLE**

13.1 Fees and contributions are the following:

- Students with a scholarship must pay €454.00 (€250.00 for tuition fees, €188.00 for regional study tax contributions, and €16.00 for stamp duty using the virtual stamping system) on a single payment to finalize the pre-enrolment;

- Students without a scholarship must pay €204.00 (€188.00 for regional study tax contributions and €16.00 for stamp duty using the virtual stamping system) on a single payment to finalize the preenrolment. Law no. 232/2016, art. 1, c. 262, prescribes that PhD students without a scholarship are exempted from the payment of tuition fees.

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

13.2 Students who are not awarded a scholarship but 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/on/inb-vacancies/ctudenti-o\_laureati/riduzione-contribuzione-studentesca

https://www.univr.it/en/job-vacancies/studenti-e-laureati/riduzione-contribuzione-studentesca

Students meeting the following requisites are exempt from paying tuition fees and regional study tax contributions:

- students with a legal disability of at least 66% certified by the relevant health authority pursuant to Law no. 104/92;
- recipients of a regional scholarship;

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

- students meeting requisites established by art. 30, Law no. 118/1971;
- students receiving an Italian Government scholarship (for foreign students, the current application process is available on the <u>Ministry of Foreign Affairs</u> website);
- students without a scholarship.

PhD students with recognized disability (between 50% and 65%) will pay a reduced amount of € 404.00 (€200.00 for tuition fees, €188.00 for regional study tax contributions, and €16.00 for stamp

duty using the virtual stamping system).

PhD students coming from developing countries as annually identified by MUR will be entitled to ask for a reimbursement of €100.00 for tuition fees.

#### ART. 14 – IPR

- 14.1 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.
- 14.2 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.
- 14.3 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. 15 – FINAL REGULATIONS**

- 15.1 The University of Verona is the Data Controller of applicants' 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>.
- 15.2 Person responsible for administrative proceedings: dott.ssa Maria Gabaldo, Responsabile Area Ricerca, Via S. Francesco n. 22, Verona, phone. 045 802 8134 / 8078, e-mail: dottorati.ricerca@ateneo.univr.it

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.

15.3 Further information about the administrative procedure are available on the <u>Dottorati di Ricerca</u> website, on each PhD Programme's website and/or can be requested to the PhD Office: *Area Ricerca – U.O. Dottorati di Ricerca*, Via San Francesco no. 22, *phone. 00 39 045 8028134 / 8078*, e-mail: <u>dottorati.ricerca@ateneo.univr.it</u>

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The official text of this Call for Applications is drawn up in Italian language and available on each PhD Programme's website. This translation provides a summary in English for information purposes only. In case of discrepancies, the Italian version will prevail.

	Ph.D. Programme in Ac Joint PhD Programme Coordinator:	with the	Jniversity of Udine		
Programme	<b>3 years</b> : 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027				
duration	Thesis Defence: by May 2028	011100			
Website	https://www.corsi.univr.it/?ent=cs	<u>s&amp;id=100</u>	S&menu=ilcorso&tab=presentazione⟨=en		
Admission requirements	<ul> <li>Any of the following:</li> <li>"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>A degree taken under the old Italian university system in force prior to the one introduced by the Italian Ministerial Decree No. 599/1999;</li> <li>An equivalent foreign degree.</li> </ul>				
Learning outcomes, and languages and internationalization	Information on learning outcomes and research topics are available on the website of University of Verona at this <u>link</u> The Programme activities will be totally held in English. During the 3 year programme, PhD students may spend a maximum 6 months period of training and research activities at a Host University or Research Center abroad.				
Available positions	Positions with scholarships funded by the University of Verona Positions with scholarships funded by the University of	n. 3 n. 3			
	Udine				
	Total positions	n. 6			
Admission procedure	Italian and foreign candidates - Evaluation of qualifications* - Oral examination Language for the oral examinatio - English language skills are re		h		
Oral examination	Place: The oral examination will	be held re ne PhD P	emotely, through Zoom. Instructions and link for the rogram web page after the publication of the list of on.		
Evaluation criteria	Evaluation of qualifications: <b>max. 30 points</b> . Minimum pass grade: 21/30. Oral examination: <b>max. 70 points</b> . Minimum pass grade: 49/70. 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.				
Qualifications subject to evaluation and relate score	<ul> <li>will attain a minimum grade of 21/30 will gain access to the oral examination.</li> <li>Curriculum vitae et studiorum (max. 10 points)</li> <li>Original research proposal of maximum 10.000 characters, spaces included, excluding the bibliography. The proposal should refer to one of the research topics indicated below. (max. 18 points)</li> <li>Nr. 2 reference letters released by university professors, scientific researchers or experts. (max. 2 points)</li> <li>The whole documentation must be supplied in English or Italian.</li> <li>Max. qualifications score: 30</li> </ul>				
Research topics	Performance measurement systems (PMS, VBMS, SPMS) Valuation. Business and asset valuation Management and cost accounting Environmental complexity, business complexity and management accounting Financial and non-financial accounting and reporting Accounting for sustainability				

	Corporate reporting and stakeholder engagement
	Accounting as social and institutional practice
	ESG Value relevance
	Management compensation and corporate reporting
	Audit and assurance quality
	Misbehaviours in accounting and reporting
	Corporate Sustainability
	New Business Models for Sustainability
	Sustainability performance measurement and reporting
	Governance, internal auditing and risk management
	Governance and strategic decision making in public administration
	Performance evaluation in public administration
	Management accounting in public institutions
	Public accounting and financial management in MENA (Middle East and Northern Africa)
	countries
	Blended finance for public infrastructure in the ecological and energy transition
	Complexity management, foresight and resilience
	Business model innovation, sustainability and servitisation
	Circular economy and sustainability: ownership and governance structures and business
	models
	Corporate finance, entrepreneurial finance and institutional investors
	Bank regulation and financial stability
	Long term investment horizons: insurance and pension schemes
	Private capital market financing and investors: trends and new perspectives
	Climate change, green and ethical finance: implications for the financial sector and SMEs
	financing and investment decisions
	From inter-organizational network to platform economy
	Sustainable digital business model
	Logistics management & Supply Chain Management
	Omnichannel strategy and customer service
	Logistics and supply chain management within the circular economy practice
	Supply chain strategy and risk management
	Transformative service research
	New trends in consumer behaviour
	Sustainable governance and agile organization
	Semantic textual analysis for social media marketing
	Internationalization and digital transformation
	Internationalization, innovation and sustainability
	Sustainability and innovation adoption in the food value chain
	Food consumer behaviour analysis
	Interactions between agribusiness, tourism and rural development
	New trends in marketing
	Marketing Management & Event Management in Sport and Tourism
	Marketing Management & Event Management in Opert and Tourism
L	

Ph.D. Programme in Industrial and Environmental Molecular Biotechnology Coordinator: Prof. Flavia Guzzo					
D. setter	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>th</sup> September 2027				
Duration	Thesis Defence: by May 2028				
Website	https://www.corsi.univr.it/?ent=cs&id=1190&menu=home⟨=en				
Admission requirements	<ul> <li>_"Laurea specialistica" or "Laurea magistrale" (second cycle university Degree, e.g., M M.Sc.);</li> <li>_or a degree taken under the old Italian university system in force prior to the one introduct by the Italian Ministerial Decree No. 599/1999;</li> <li>_or equivalent foreign degree.</li> </ul>				
Programme learning objectives and languages	Information on the programme learning objectives and research topics are available on the web site of Verona University at the following <u>link</u> The programme activities will be totally held in English.				
	For every type of research pul one or more preferences.	blished i	in the call for application the candidates can express		
			The scholarships are intended to realize projects in the following fields:		
	Scholarships funded by Univr	n. 4	- n. 1 scholarship in <i>Environmental sciences</i> (keywords biodiversity, ecosystem functioning, ecosystem services, global change, land resources, multifunctionality, resilience);		
			- n. 1 scholarship in <i>Biomedical sciences</i> (keywords pancreatic cancer, proteomics, ferroptosis, cuproptosis, mutated-p53);		
			- n. 1 scholarship in <b>Biomedical sciences</b> (keywords Autophagy, Ubiquitylation, Zebrafish, Neuron, Disease mechanisms);		
Available positions			- n.1 scholarship in <i>Bioresources/Environmental</i> <i>Sciences</i> (keywords Biocatalysis, Industrial Enzymology, Valorisation of Bioresources, Circular bioeconomy).		
	Scholarships funded on	n.3	- n. 1 scholarship financed within the framework of European Union funds – NextGenerationEU, M4C2 component, investment 1.1 project code P2022PYC4A, CUP B53D23032290001 entitled "Genetic characterization of traits for genetic improvement in grapevines"		
			-n. 1 scholarship financed within the framework of European Union funds – NextGenerationEU, M4C2 component, investment 1.1 project code P2022945EK, CUP B53D23023530001 and by funds from the Department of Biotechnology entitled " <i>Structural and functional analysis of the</i> <i>genome using innovative approaches</i> "		
			-n.1 scholarship financed within the framework of European Union funds ERC GrinSun project code GRINSUN, CUP B33C22001120006 entitled "Structure-function relationship of proteins binding photosynthetic pigments"		

	Positions without scholarship	n.1	-n.1 places without scholarship for a project entitled "Structural and functional analysis of the human genome"
	Total positions	n. 8	
Admission procedure	Italian and foreign candidates • Evaluation of qualificat • Oral examination Language for the oral examinat • English language skills	ions* tion: Ita	C C
Oral examination	Place: Department of Biotechnology. Date: June 17th-18 <sup>th</sup> 2024 Time: 9am		
Evaluation criteria of examinations	<ul> <li>*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 Programme web page.</li> <li>A pass in the oral examination will be awarded if the candidate has attained a minimum score of 40/60.</li> <li>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.</li> <li>Distinct rankings will be provided for every type of research published in the call for application, basing on the final score obtained. The scholarships "Structural and functional analysis of the genome using innovative approaches" and "Structural and functional analysis of the human genome" belong to the same type of research.</li> </ul>		
	Applicants must include their O		
Qualifications subject to evaluation and respective score	<ul> <li>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</li> <li>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.</li> <li>Graduation thesis (bachelor and master thesis): max. 5 points</li> <li>Curriculum Vitae et studiorum: max. 15 points</li> <li>Candidate's motivation letter: max. 5 points</li> <li>Scientific publications: max. 5 points</li> <li>Other qualifications the candidate considers relevant for the evaluation: max. 3 points</li> <li>Post-graduate programme and/or Master: max. 3 points</li> <li>Research experience at universities or research centres: max. 3 points</li> <li>Prizes and grants: max. 1 points</li> </ul>		
Examination topics	<ul> <li>Plant Sciences</li> <li>Biomedical Sciences</li> <li>Bioresources</li> <li>Chemical Sciences</li> <li>Environmental Sciences</li> <li>Biomolecules</li> </ul>		

	Ph.D. Programme in Economics and Finance Coordinator: Prof. Alessandro Bucciol				
Programme duration 4 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2028 Thesis Defence: by May 2029					
Website					
Admission requirements	<ul> <li>Any of the following:</li> <li>"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>A degree taken under the old Italian university system in force prior to the one introduced by the Italian Ministerial Decree No. 599/1999;</li> <li>An equivalent foreign degree.</li> </ul>				
<i>Curricula</i> , learning outcomes and languages					
	Position	Track	n.		
	Scholarships funded by the University	ECO MDAF	n.2 n.2		
Available positions	Scholarships funded by the Dept. of Economics within the project "Department of Excellence"	ECO	n.1		
	Scholarships funded by the Dept. of Economics within the project FIS "A New Paradigm for High-Frequency Finance"	MDAF	n.2		
	Scholarship funded by Fairmat s.r.l. within the project "Valuation, Risk Management and Profitability of Hybrid Insurance-financial Products"	MDAF	n.1		
	Total positions		n.8		
Admission procedure	Italian and foreign candidates         -       Evaluation of qualifications         -       Oral examination in English         The evaluation of qualifications is preliminary to the oral examination	mination.			
Oral examination       English language skills are required.         Place: The oral examination will be held remotely through Zoom. Instruction and link for the connection will be provided on the PhD Program web page after the publication of the list of candidates admitted to the oral examination.         Date: to be defined       Time: to be defined					
Evaluation of qualifications: max. 60 points. Minimum pass grade: 40/60. Oral examination: max. 60 points. Minimum pass grade: 40/60. Only candidates who will attain a minimum grade of 40/60 will gain access to the oral examination.Evaluation criteriaThe final grade is the sum of the grades obtained in the evaluation of qualifications and the oral examination. Candidates are eligible when they obtain					

	<ul> <li>an overall score of at least 90/120 ("Department of Excellence" project) or at least 80/120 (all other scholarships).</li> <li>At the end of the process the committee will create five rankings, one for each category. Should a ranking receive no applications or no eligible candidates, the committee may consider attributing the unassigned scholarship(s) to candidates eligible in the other rankings.</li> <li>The results will be published, as soon as available, on the PhD Program web page.</li> </ul>
Qualifications subject to evaluation and related score	<ul> <li>Certificate with final graduation mark or transcript with exam grades in case of final graduation after the call deadline. (max. 18 points)</li> <li>Curriculum vitae et studiorum of max. 3 pages. (max. 15 points)</li> <li>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)</li> <li>Nr. 2 reference letters released by university professors. (max. 6 points)</li> <li>Other qualifications (e.g., prizes, publications or additional courses) the candidate considers relevant for the evaluation. (max. 6 points)</li> <li>The whole documentation must be supplied in English or Italian.</li> </ul>
Examination topics	Economics (ECO); Finance, Mathematics (MDAF); Data analysis (ECO/MDAF).

	Ph.D. programme in Philology Coordinator: Pro		ure, and Performance Studies Massimo Natale	
Programme duration	3 years: 1 <sup>st</sup> October 2024 - 30 <sup>th</sup> September 2027 Thesis Defence: by May 2028			
Website	https://www.corsi.univr.it/?ent=	cs&id=8	18&menu=home⟨=en	
	_"Laurea specialistica" or "Lau M.Sc.);	rea ma	gistrale" (second cycle university Degree, e.g., M.A.,	
Admission	or a degree taken under the o_ by the Italian Ministerial De		n university system in force prior to the one introduced 0. 599/1999;	
requirements	of equivalence criteria, equal	to or g	a similar academic qualification assessed on the basis greater than 110/110, constitutes an indispensable ment also applies in case of obtaining the degree after	
Programme learning objectives, language and period abroad	outcomes as well as the lines on the lines of the lines of the lines of the lines of the lines will be the lines will be the lines of the lines will be the lines of the lines will be the lines of the	of resea be held i	tion about the programme objectives, its learning rch which are available for the new doctoral students, n Italian and partially in English or in other languages.	
	It is mandatory to spend a mic course of the 3-years period) c		of 6 months abroad (even not consecutive over the og study and research abroad.	
	Scholarships funded by Univr	n. 4		
Available positions	Positions without scholarship	n. 0		
	Total positions	n. 4		
Admission procedure	<ul> <li>Evaluation of qualifications*</li> <li>Written examination</li> <li>Oral examination</li> <li>The oral and the written examinations will be in Italian</li> <li>Required Languages: <ul> <li>Italian language skills are required.</li> <li>In addition to Italian, the knowledge of one of the following languages: English, French, German, Spanish, will be verified during the oral examination.</li> </ul> </li> <li>Additional language skills (English, French, German, and Spanish) certified or supported by</li> </ul>			
	<ul><li>documentation, will be taken into consideration during the "evaluation of qualifications" under the voice: "Other titles".</li><li>Place: to be defined</li></ul>			
Written examination	<b>Date:</b> to be defined <b>Time:</b> to be defined The information will be published, as soon as available, on the <u>PhD Program webpage.</u>			
Oral examination	Place: to be defined Date: to be defined Time: to be defined 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 ones in order to compile the final merit ranking.				
	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.				
	A pass in the written 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: <b>max. 0 points</b>				
	• Graduation Thesis (in case the thesis has been delivered but not yet defended, it is required the documentation/self-certification proving the delivering): <b>max. 5 points</b>				
	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; etc.): <b>max. 4 points</b>				
	• 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: <b>max. 5 points</b>				
	Max qualifications score: 20				
	In their application form, candidates are required to indicate a <b>single discipline (SSD)</b> on which they wish to be examined:				
	L-ART/05 – Performance studies				
	L-ART/06 – Cinema, Photography and Television				
	L-ART/07 – Musicology and Music History				
	L-FIL-LET/02 – Ancient Greek Language and Literature				
	L-FIL-LET/04 – Latin Language and Literature				
Examination topics	L-FIL-LET/05 – Classic Philology				
100103	L-FIL-LET/08 – Medieval and Renaissance Italian Literature				
	L-FIL-LET/09 – Romance Linguistics and Philology				
	L-FIL-LET/10 – Italian Literature				
	L–FIL–LET/11 – Modern and Contemporary Italian Literature				
	L-FIL-LET/12 – Italian Linguistics				
	L-FIL-LET/13 – Italian Philology				
	L-FIL-LET714 – Literary Criticism and Comparative Literature				

	Ph.D. programme in Inflammation, Immunity and Cancer Coordinator: Professor Vincenzo Corbo				
Programme duration	1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027 Thesis Defence: by May 2028				
Website	https://www.corsi.univr.it/?ent=	cs&id=6	27&menu=home⟨=en		
Admission requirements	<ul> <li>_"Laurea specialistica" or "Laurea magistrale" (second cycle university Degree, e.g., M.A., M.Sc.);</li> <li>_ Degree taken under the old Italian university system in force prior to the one introduced by the Italian Ministerial Decree No. 599/1999;</li> <li>_ Equivalent foreign degree.</li> </ul>				
Programme learning objectives, and language		the follow	<u> </u>		
	Scholarships funded by Univr	n. 6			
Available positions	Positions without scholarship	n. 2	<ul> <li>n. 1 position reserved for the realization of the following research theme: "Histological and molecular characterization of hepatobiliary-pancreatic cancers"</li> <li>n. 1 position reserved for the realization of the following research theme: "Global care for patients suffering from cancer"</li> <li>Attention: candidates interested in these positions must explicitly state it in the application form</li> </ul>		
	Total positions	n. 8			
Admission procedure	<ul> <li>Evaluation of qualifications*</li> <li>Oral examination</li> <li>Language for the oral examination: Italian or English</li> <li>English language skills are required</li> </ul>				
Oral examination	Place: The oral examination will normally take place in-person in Verona, with the exception of the following cases: (i) Italian and foreign candidates living abroad at the time of publication of this call; (ii) 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: June 19, 2024 Time: 9:00 AM				
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. 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 draw up the final merit ranking.				

	For the two positions without scholarship there will be separate specific rankings.				
	In the event that for these positions, no candidate in the specific ranking is positively evaluated, the Commission reserves the right to reallocate the places by scrolling the general merit ranking in compliance with the admission requirements.				
	• 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 15				
	• Graduation Thesis in full or a detailed description of the thesis project: max. points 15				
Documents to be	Curriculum Vitae et Studiorum max. points 15				
submitted	• Motivational Letter (maximum length 5000 characters, space included): max. points 5				
and relative scores	Scientific publications; max. points: 3				
	• Any other documentation showing the desirable skills and personal qualities described above (e.g., awards, participation to workshops, certification of research activities at University or Research Institutions): <b>max. points 5</b>				
	Total qualifications score: 60				
Examination topics	Cellular Biology and Pathology, General Pathology, Immunology, Molecular Oncology				

Ph.D. Programme in Computer Science Coordinator: Professor Ferdinando Cicalese					
Programme	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027				
duration	Thesis Defence: by May 2028				
Website	https://www.corsi.univr.it/?e	nt=cs⁣	d=635&menu=home⟨=en		
Admission	_"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);				
Admission requirements	_or a degree taken under the c by the Italian Ministerial De		n university system in force prior to the one introduced b. 599/1999;		
	_or equivalent foreign degree.				
Programme learning objectives	web site of Verona University a	at the fol	<b>5</b> <u> </u>		
and language	The Programme activities will b	pe partia	lly held in English.		
	Scholarships funded by UniVR	n. 6			
			n. 1 position reserved for the realization of the following research project:		
Available positions	Positions without scholarship	n. 1	Efficient and effective multimodal learning in lightweight deep learning models		
			<b>Important</b> : candidates interested in this position must explicitly state it in the Application Form		
	Total positions	n. 7			
Admission procedure	<ul> <li>Evaluation of qualifications*</li> <li>Oral examination</li> </ul>				
procedure	Language for the oral examina English language skills are req		glisn		
Oral Examination	<ul> <li>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.</li> <li>Date: to be defined</li> <li>Time: to be defined</li> </ul>				
	*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.				
Evaluation criteria	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.				
		•	ere will be a separate specific ranking.		
	In the event that for this position, no candidate in the specific ranking is positively evaluated, the Commission reserves the right to reallocate the place by scrolling the general merit ranking in compliance with the admission requirements.				

	• 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
Qualifications	Curriculum Vitae et Studiorum: max. points 12
subject to evaluation and	Candidate's letter of motivation: max. points 4
respective score	• Scientific publications with a clear contribution of the candidate: max. points 3
	<ul> <li>Nr. 2 reference letters released by Professors of the University that conferred the academic title (for both Italian and foreign candidates): max. points 2</li> </ul>
	Research experience at Universities or research centres: max. points 5
	Total qualifications score: 60
Examination topics	Computer Science

	Ph.D. Programme in Intelligent Systems Engineering Coordinator: Professor Nicola Bombieri			
Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027 Thesis Defence: by May 2028			
Website	https://www.corsi.univr.it/?ent=	cs&id=1	192&menu=home⟨=en	
Admission requirements	<ul> <li>_"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>_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;</li> <li>_or equivalent foreign degree.</li> </ul>			
Programme learning objectives and language	Information on the programme web site of Verona University a The Programme activities will b	at the fol		
	Scholarships funded by UniVR	n. 2		
	Scholarships funded by Fondazione BPV	n. 1		
Available positions	Scholarships funded by Projects	n. 3	<ul> <li>n. 1 position financed within the framework of European Union funds – NextGenerationEU, M4C2 component, investment 1.1 project code 2022T7YSHJ CUP B53D23013200006 reserved for the realization of the following research project: "Smart Monitoring and Production Optimization for Zero-waste Semiconductor Manufacturing: SMART-IC".</li> <li>n. 1 position financed within the framework of European Union funds – NextGenerationEU, M4C2 component, investment 1.1 project code 202292PHR2 CUP B53D23012880006 reserved for the realization of the following research project: "AI4BRAVE: AI for modeling of the Brain-Heart Axis in aging".</li> <li>n. 1 position financed within the framework of D.M. MiSE 31/12/2021 Project n. F/310130/05/X56 CUP B39J23001730005 reserved for the realization of the following research project:</li> <li>"PREPARE: Personalized Engine for Prostate cancer Evaluation".</li> <li>Attention: candidates interested in these positions must explicitly state it in the Application Form</li> </ul>	
	Positions without scholarship	n. 1		
	Total positions	n. 7		

Admission	<ul> <li>Evaluation of qualifications*</li> </ul>
	Oral examination
procedure	Language for the oral examination: English
	English language skills are required.
Oral Examination	<b>Place:</b> 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
	*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.
Evaluation criteria	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 all positions funded by projects there will be separate specific rankings.
	In the event that for these positions, no candidate in the specific ranking is positively evaluated, the Commission reserves the right to reallocate the places by scrolling the general merit ranking in compliance with the admission requirements.
	• 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
Qualifications	Curriculum Vitae et Studiorum: max. points 12
subject to	Candidate's letter of motivation: max. points 4
evaluation and respective score	• Scientific publications with a clear contribution of the candidate: max. points 3
	<ul> <li>Nr. 2 reference letters released by University Professors or scientific supervisors: max. points 2</li> </ul>
	Research experience at Universities or research centres: max. points 5
	Total qualifications score: 60
Examination topics	Computer Architectures, Bioengineering, Physics, Artificial Intelligence, Robotics, Internet of Things, or Cyber-physical Systems.

Coordinator: Professor Anna Bognolo           Programme duration         3 years: 1 <sup>st</sup> October 2024 – 30 <sup>th</sup> September 2027           Thesis defence deadline: May 2028           Website         https://www.corsi.univr.it/?ent=cs&id=1010&menu=home⟨=en           Admission         - "Laurea specialistica" or "Laurea magistrale" (second level university degree, e.g. M.A., M.Sc.).           Integrite         - Tearrea specialistica" or "Laurea magistrale" (second level university degree,           Admission         - Tearrea specialistica" or "Laurea magistrale" (second level university degree,           Admission         - Requivalent foreign second level university degree,           Programme objectives and learning outcomes of the Ph.D. programme can be found here. The programme is divided in two curriculat.           1. Foreign Languages and Translation           Candidates are required to choose only one of the above-listed curricula.           According to their choice, candidates will enter a different selection procedure apolications or should the admission process produce no eligible candidates, the comittee may consider the possibility to attribute the unassigned scholarship/s to candidates admitted to the programme (i.e. French, Spanish, German, Russian, Chinese).           Additional documents         All candidates are asked to submit the following documents for preliminary evaluation:           • MA. thesis: max. score: 10 points;		Ph.D. programme in Foreign Languages and Literatures		
Programme duration         Thesis defence deadline: May 2028           Website         https://www.corsi.univr.it/?ent=cs&id=1010&menu=home⟨=en           Admission requirements         - "Laurea specialistica" or "Laurea magistrale" (second level university degree, e.g., M.A., M.S.C.).           - Italian M.A obtained prior to the enforcement of the DM 509/9.         - M.A. or equivalent foreign second level university degree.           Programme objectives and learning outcomes of the Ph.D. programme can be found here. The programme is divided in two curricula:         1. Foreign Literatures and Cultures           2. Foreign Languages and Translation         Candidates are required to choose only one of the above-listed curricula. According to their choice, candidates will enter a different selection procedure and languages         - State aparately (see below). Should a curriculum receive no applications or should the admission process produce no eligible candidates, the comittee may consider the possibility to attribute the unasigned scholarship/s to candidates are asked to submit the following documents for preliminary evaluation:           Additional documents and evaluation         - M.A. thesis: max. score: 10 points; - an academic CV stating any publications, conferences attended/contributed to or funding applications may have been awarded: max. score: 5 points - an original project, illustrating the type of research (topic, methodology, aims, et.) candidates wish to carry out during their to limit includes all text (title, abstract, in-text citations, figures, tables, captions, footnotes, etc.) but excludes bibliography. The project must be written in Italian or in English and sploud not execeed the maxitus score: 25 points		Coordinator: Professor Anna Bognolo		
Intests defence deadline: May 2028         Website       https://www.corsi.univr.it/?ent_ccs&id=1010&menu=home⟨=en         Admission       - "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 equivalent foreign second level university degree.         Programme objectives and learning outcomes of the Ph.D. programme can be found here. The programme is divided in two curricula:       1. Foreign Literatures and Cultures         2. Foreign Literatures and Cultures       2. Foreign Literatures and Cultures         2. Foreign Languages and Translation       Candidates are required to choose only one of the above-listed curricula. According to their choice, candidates will enter a different selection procedure and shortlisted separately (see below). Should a curriculum receive no applications or should the admission process produce no eligible candidates, the languages of the Ph.D. programme in the other curriculum. 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 documenta       All candidates are asked to submit the following documents for preliminary evaluation:         - M.A. thesis: max. score: 10 points;       - an erademic CV stating any publications, conferences attended/contributed to or funding applications may have been awarded: max. score: 5 points         - an engling Literature is a statement giving the length of the project. on predive submit the selection. The limit includes all text (title, abstrac	Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>th</sup> September 2027		
Admission       - "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 equivalent foreign second level university degree.         Programme       Programme objectives and learning outcomes of the Ph.D. programme can be found here. The programme is divided in two curricula:         1. Foreign Literatures and Cultures       2. Foreign Literatures and Cultures         2. Foreign Literatures and Cultures       2. Foreign to their choice, candidates will enter a different selection procedure and shortlisted separately (see below). Should a curriculum receive no applications or should the admission process produce no eligible candidates, the committee may consider the possibility to attribute the unassigned scholarship's to candidates admitted to the programme in the other curriculum.         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       All candidates are asked to submit the following documents for preliminary evaluation:         - M.A. thesis: max. score: 10 points;       - an cacdemic CV stating any publications, conferences attended/contributed to or funding applications they have been awarded: max. score: 5 points         - an cidates will so the atlian or in English and Should not exceed the maximum length of 9.000 characters. Please include a select bibliography. The project must statement (juing the length of the project. on penalty of exclusion from the selection. The limit includes all text (title, abstrat, in-	r rogramme duration	Thesis defence deadline: May 2028		
Admission requirements       e.g., M.A., M.Sc.). - Italian M.A. obtained prior to the enforcement of the DM 509/9. - M.A. or equivalent foreign second level university degree. Programme objectives and learning outcomes of the Ph.D. programme can be found here. The programme is divided in two curricula: <b>1. Foreign Literatures and Cultures</b> <b>2. Foreign Languages and Translation</b> Candidates are required to choose only one of the above-listed curricula. According to their choice, candidates will enter a different selection procedure and languages           and languages         and shortlisted separately (see below). Should a curriculum receive no applications or should the admission process produce no eligible candidates, the amguages of the Ph.D. programme (i.e. French, Spanish, German, Russian, Chinese).           All candidates are asked to submit the following documents for preliminary evaluation: an academic CV stating any publications, conferences attended/contributed to runding applications, conferences attended/contributed to rundig applications with be orary out during their doctorate. Please include a select biolography. The project must be written in Italian or In English and <u>should not</u> exceed the maximum length of 9,000 characters (spaces included). Candidates must also submit as statement giving the length of the project, on <u>penalty of exclusion from the selection</u> . The limit includes bibliography: 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 here). Max. total score: 40 points Exam topics Exam topics Exam topics. French Lite	Website	https://www.corsi.univr.it/?ent=cs&id=1010&menu=home⟨=en		
Programme       found here. The programme is divided in two curricula:         1. Foreign Literatures and Cultures       2. Foreign Languages and Translation         Candidates are required to choose only one of the above-listed curricula.       According to their choice, candidates will enter a different selection procedure and shortlisted separately (see below). Should a curriculum receive no applications or should the admission process produce no eligible candidates, the committee may consider the possibility to attribute the unassigned scholarship/s to candidates admitted to the programme in the other curriculum.         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).         All candidates are asked to submit the following documents for preliminary evaluation:         • M.A. thesis: max. score: 10 points;         • an academic CV stating any publications, conferences attended/contributed to or funding applicants may have been awarded: max. score: 5 points         • an original project, illustrating the type of research (topic, methodology, aims, etc.) candidates must also submit a statement giving the length of the project, on penalty of exclusion from the selection. The limit includes all text (title, abstract, in-text citations, figures, tables, captions, footnotes, etc.) but excludes bibliography. The project must be written in Italian on Lindy.         Additional documents       and evaluation       max. total score: 25 points         Please note: it is recommended to check the project's feasibility by considering the main research topics of the chosen curriculum and to illustrate a		e.g., M.A., M.Sc.). - Italian M.A. obtained prior to the enforcement of the DM 509/9.		
Programme objectives, curricola, and languages       Candidates are required to choose only one of the above-listed curricula. According to their choice, candidates will enter a different selection procedure and shortlisted separately (see below). Should a curriculum receive no applications or should the admission process produce no eligible candidates, the committee may consider the possibility to attribute the unassigned scholarship/s to candidates admitted to the programme in the other curriculum. 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).         All candidates are asked to submit the following documents for preliminary evaluation: - M.A. thesis: max. score: 10 points: - an academic CV stating any publications, conferences attended/contributed to or funding applicants may have been awarded: max. score: 5 points - an original project, illustrating the type of research (topic, methodology, aims, etc.) candidates wish to carry out during their doctrate. Please include a select bibliography. The project must be written in Italian or in English and should not exceed the maximum length of 9.000 characters (spaces included). Candidates must also submit a statement giving the length of the project, <u>m</u> penalty of exclusion from the selection. The limit includes all text (title, abstract, in-text citations, figures, tables, captions, footnotes, etc.) but excludes bibliography: max. score: 25 points         Please note: it is recommended to check the project's feasibility by considering the main research topics of the chosen curriculum and to illustrate and discuss their project.         Exam topics       Ouring the oral exam (interview) candidates will be asked to answer quest		found <u>here</u> . The programme is divided in <b>two</b> curricula:		
Programme objectives, curricola, and languages       Candidates are required to choose only one of the above-listed curricula. According to their choice, candidates will enter a different selection procedure and shortlisted separately (see below). Should a curriculum receive no applications or should the admission process produce no eligible candidates, the committee may consider the possibility to attribute the unassigned scholarship/s to candidates admitted to the programme in the other curriculum. 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).         All candidates are asked to submit the following documents for preliminary evaluation:       - MA. thesis: max. score: 10 points;         - an original project, illustrating the type of research (topic, methodology, aims, etc.) candidates must also submit a statement giving the length of the project, on penalty of exclusion from the selection. The limit includes all text (title, abstract, in-text citations, figures, tables, captions, footnotes, etc.) but excludes bibliography: 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 here). Max. total score: 40 points         Exam topics       - French Literature         Admitted research areas       - French Literature         - Spanish Literature       - Spanish Literature		•		
Programme objectives, curricola, and languages       According to their choice, candidates will enter a different selection procedure and shortlisted separately (see below). Should a curriculum receive no and shortlisted separately (see below). Should a curriculum receive no emplications or should the admission process produce no eligible candidates, the committee may consider the possibility to attribute the unassigned scholarship/s to candidates admitted to the programme in the other curriculum. 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).         All candidates are asked to submit the following documents for preliminary evaluation:       • M.A. thesis: max. score: 10 points; • an academic CV stating any publications, conferences attended/contributed to or funding applicants may have been awarded: max. score: 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 should not candidates must also submit a statement giving the length of the project, on penalty of exclusion from the selection. The limit includes all text (title, 		2. Foreign Languages and Translation		
Ianguages of the Ph.D. programme (i.e. French, Spanish, German, Russian, Chinese).         All candidates are asked to submit the following documents for preliminary evaluation:         - M.A. thesis: max. score: 10 points;         - an academic CV stating any publications, conferences attended/contributed to or funding applicants may have been awarded: max. score: 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 length of 9,000 characters</u> (spaces included). Candidates must also submit a statement giving the length of the project, <u>on penalty of exclusion from the selection</u> . The limit includes all text (title, abstract, in-text citations, figures, tables, captions, footnotes, etc.) but excludes bibliography: 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 here).         Max. total score: 40 points         Exam topics         During the oral exam (interview) candidates will be asked to answer questions related to the main research topics of the chosen curriculum and to illustrate and discuss their project.         Admitted research areas       - French Literature         Admitted research areas       - French Literature         Admitted research areas       - Spanish Literature         Admitted research       - English Literature         - Spanish L	objectives, curricola,	According to their choice, candidates will enter a different selection procedure and shortlisted separately (see below). Should a curriculum receive no applications or should the admission process produce no eligible candidates, the committee may consider the possibility to attribute the unassigned scholarship/s to candidates admitted to the programme in the other curriculum.		
Additional documents and evaluation• M.A. thesis: max. score: 10 points; • an academic CV stating any publications, conferences attended/contributed to or funding applicants may have been awarded: max. score: 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 should not exceed the maximum length of 9,000 characters (spaces included). Candidates must also submit a statement giving the length of the project, on penalty of exclusion from the selection. The limit includes all text (title, abstract, in-text citations, figures, tables, captions, footnotes, etc.) but excludes bibliography: max. score: 25 points Please note: it is recommended to check the project's feasibility by considering 		languages of the Ph.D. programme (i.e. French, Spanish, German, Russian,		
Exam topicsrelated to the main research topics of the chosen curriculum and to illustrate and discuss their project.Results will be published on the Ph.D. programme web page (see here).Track in Foreign Literatures and CulturesFrench Literature- French Literature- Spanish Literature- English Literature- Hispano-American literature		<ul> <li>evaluation:</li> <li>M.A. thesis: max. score: 10 points;</li> <li>an academic CV stating any publications, conferences attended/contributed to or funding applicants may have been awarded: max. score: 5 points</li> <li>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 length of 9,000 characters</u> (spaces included). Candidates must also submit a statement giving the length of the project, <u>on penalty of exclusion from the selection</u>. The limit includes all text (title, abstract, in-text citations, figures, tables, captions, footnotes, etc.) but excludes bibliography: max. score: 25 points</li> <li>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</li> </ul>		
Track in Foreign Literatures and Cultures         - French Literature         - Spanish Literature         - English Literature         - English Literature         - Hispano-American literature	Exam topics	related to the main research topics of the chosen curriculum and to illustrate and		
- French Literature         - Spanish Literature         - Admitted research         areas         - Hispano-American literature		Results will be published on the Ph.D. programme web page (see here).		
- French Literature         - Spanish Literature         - Admitted research         areas         - Hispano-American literature				
Admitted research areas- Spanish Literature- English Literature - Hispano-American literature		Track in Foreign Literatures and Cultures		
Admitted research areas- English Literature - Hispano-American literature		- French Literature		
areas - Hispano-American literature		- Spanish Literature		
		- English Literature		
- Anglo-American literature		- Hispano-American literature		
		- Anglo-American literature		
- German Literature		- German Literature		

	- Slavic Studies			
	- Comparative Literature			
O sh slavshin s	Scholarships funded by UniVR	2		
Scholarships	Total scholarships	2		
Admission procedure	Preliminary evaluation Shortlisting will be based on the even project, etc). In order to be admitter minimum score of 25/40 points. Oral exam The oral exam will be in Italian or in language of specialization (i.e. one Russian) and of a third additional la Language requirements Good knowledge of Italian or of Em Excellent knowledge of the Ph.D. s Good knowledge of an additional la the following: English, French, Ger Note: the knowledge of the Italia Nevertheless, the improvement of	aluatio d to th n Engl amor anguag glish. pecial anguag man, s n lang ltalian course cy cou	e ora ish, a ig Eng ge. izatio ge tha Spani Juage langu a. The rses	I exam, candidates must obtain a s well as in in the candidate's glish, French, German, Spanish or n language. at the candidate can choose among sh, Russian. <b>a is not compulsory</b> . Jage skills is strongly Duiversity Language Centre (CLA) at different levels that can be
	Oral Exam Place: to be defined. Candidates r via Zoom upon request expressed Date: to be defined Time: to be defined Information concerning the link, da possible on the Course webpage. Minimum passing score: 40/60. Th combining the results of the evaluat (total max 100/100).	in the te and e final	applio time admi	cation will be published as soon as ssion list will be drawn up
	Track in Foreign Languages	and	Trans	slation
Admitted research areas	<ul> <li>French Language</li> <li>Spanish Language</li> <li>English Language</li> <li>Chinese Language</li> </ul>			
Scholarships	Scholarships funded by UniVR	2		
	Total scholarships	2		
Admission procedure	Preliminary evaluation Shortlisting of candidates will be ba above (CV, project, etc). In order to be admitted to the oral e score of 25/40 points. Oral exam			evaluation of the documents listed

The oral exam will be in the candidate's language of specialization (i.e. one among English, French, Spanish or Chinese).
Language requirements
Good knowledge of the language of specialization;
Good knowledge of Italian or of English.
Language proficiency will be assessed during the oral exam.
<b>Note: the knowledge of the Italian language is not compulsory</b> . 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.
Oral Exam
<b>Place:</b> to be defined. Candidates residing abroad may take the oral examination via Zoom upon request expressed in the application
Date: to be defined
Time: to be defined
Information concerning the link, date and time will be published as soon as possible on the Course <u>webpage</u> .
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).

Ph.D. programme in Biomolecular Medicine Coordinator: Professor Lucia De Franceschi			
Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027;		
Thesis Defence: by May 2028			
Website	https://www.corsi.univr.it/?ent=cs&id=62	6&menu	=home⟨=en
Admission requirements	<ul> <li>_"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>_or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 509/99);</li> <li>_or equivalent foreign degree</li> </ul>		
Curricula, programme objectives and learning outcomes, languages	<ul> <li>The PhD programme is divided into 2 cu</li> <li>1. Biochemistry</li> <li>2. Clinical Omics</li> <li>On the Application Form candidates will for one or more curricula</li> </ul>	have the	
oucomes, languages	Programme objectives and learning outo found at the PhD Programme web site		
	The program activities will be totally held		sh I
	Scholarships funded by Univr Scholarships funded by Depart of Excellence	n. 6 n. 1	<ul> <li>n. 1 scholarship funded in the framework of a specific agreement for the realization of the following research theme :"Characterization of enzymes involved in neurotransmitter rare monogenic diseases"</li> <li>n. 1 scholarship funded in the framework of a specific agreement</li> </ul>
Available positions	Scholarships funded by Ospedale P. Pederzoli Casa di Cura Privata SpA Peschiera del Garda (Verona)	n. 1	and reserved to students enrolled in the medical Postgraduate Specialisation or specialized in <i>Emergency Medicine</i> – <i>Emergency</i> for the realization of the following research project: "Innovative aspects in the management of the critically ill patient" <b>Attention</b> : candidates interested in this position must explicitly state it in the Application Form and they must complete the form available at the PhD Program web page
	Total positions	n. 8	
Admission procedure	<ul> <li>Evaluation of qualifications*</li> <li>Oral examination</li> <li>Language for the oral examination: Italian or English</li> <li>English language skills are required</li> </ul>		
Oral Examination	<b>Place:</b> 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: 27-28 June			
	<b>Time:</b> 12 pm on 27June 2024 and 10 am on 28 June 2024			
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</u> web page.			
	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 submitte and relative scores	<ul> <li>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)</li> <li>Curriculum Vitae et studiorum (max. score: 25 points)</li> <li>Candidate's letter of motivation (max. score: 0 points)</li> <li>Scientific publications (max. score 5 points)</li> <li>Other qualifications that could be considered relevant (max. score: 2 points)</li> <li>Post-graduate program and/or Master (max. score: 3 points)</li> <li>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: 0 points)</li> <li>Research experience at universities or research centres (max. score: 5 points)</li> <li>Max. total score: 60 points</li> </ul>			
Examination topics	Proteomics and genomics applied to cardiovascular, immunoreumathologic, and hematologic diseases; Biochemistry			

Ph.D. programme in Regenerative Medicine, Technological and Translational Surgery Coordinator: Professor Simone Giacopuzzi				
Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027; Thesis Defence: by May 2028			
Website	https://www.corsi.univr.it/?ent=cs8	kid=1193	&menu=home⟨=en	
Admission requirements	<ul> <li>"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>_or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 599/99);</li> <li>_or equivalent foreign degree</li> </ul>			
Curricula, programme objectives and languages	<ul> <li>The PhD programme is divided into 3 curricula:</li> <li>1. Regenerative Medicine and Tissue Engineering</li> <li>2. Robotic Surgery and Artificial Intelligence</li> <li>3. Translational Surgery</li> <li>On the Application Form candidates will be required to indicate their preference for one curriculum</li> <li>Programme objectives and learning outcomes of the Ph.D. degree programme can be found at the PhD Programme webpage</li> </ul>			
Available positions	Scholarships funded within the project "Dipartimento di Eccellenza" <i>Curriculum Regenerative</i> <i>Medicine and Tissue</i> <i>Engineering (CMRIT)</i> Scholarships funded within the project "Dipartimento di Eccellenza" <i>Curriculum Robotic Surgery and</i> <i>Artificial Intelligence</i> (CCRIA)	n. 2 n. 2	Research themes: <i>3D-bioprinting</i> <i>Organoids</i> <i>Lab-on-chip technology</i> Research themes: <i>Experimental robotic surgery</i> <i>Artificial intelligence applied to surgery</i> <i>Deep learning in surgery</i>	
	Scholarships funded within the project "Dipartimento di Eccellenza" <i>Curriculum Translational Surgery</i> <i>(CCT)</i> <b>Total positions</b>	n. 2	Research theme: Experimental oncology surgery	
Admission procedure	<ul> <li>Evaluation of qualifications*</li> <li>Oral examination</li> <li>Language for the oral examination: Italian and/or English</li> <li>English language skills are required</li> </ul>			
Oral Examination	<ul> <li>Place: Ospedale Donna e Bambino, padiglione 30, Aula B, P.le Stefani 1, 37126</li> <li>Verona</li> <li>Date: to be defined</li> <li>Time: to be defined</li> </ul>			
Evaluation criteria	*The evaluation of qualifications is preliminary to the admission examinations. Only			

	<ul> <li>candidates who will attain a minimum score of 25/40 will gain access to the oral examination. The results will be published, as soon as available, on the PhD Program web page.</li> <li>A pass in the oral examination will be awarded only if the score is at least 40/60.</li> <li>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.</li> <li>According to their choice, candidates will be shortlisted separately in three merit ranking lists. Should a curriculum receive no applications or should the admission process produce no eligible candidates, the committee may consider the possibility to</li> </ul>
	attribute the unassigned scholarship/s to candidates admitted to the programme in another curriculum.
Documents to be submitted with the Application Form and relative scores	<ul> <li>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)</li> <li>Graduation thesis (max. score: 5 points)</li> <li>Curriculum Vitae et studiorum (max. score: 6 points)</li> <li>Candidate's motivation letter (max. score: 2 points)</li> <li>Scientific publications (max. score 6 points)</li> <li>Other qualifications that could be considered relevant (max. score: 6 points)</li> <li>Post-graduate program and/or Master (max. score: 5 points)</li> <li>Research experience at universities or research centres (max. score: 5 points)</li> <li>Max. total score: 40 points</li> </ul>
Examination topics	CMRIT: tissue engineering, regenerative medicine, stem cells, 3D-bioprinting CCRIA: robotic surgery, applied artificial intelligence, deep learning in surgery CCT: cancer biology, oncological surgery, laboratory research in oncological surgery with particular reference to cancer of the esophagus, stomach, liver and biliary tract

Ph	.D. programme in Nanosciences and A Coordinator: Professor Adol		
Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> Septem Thesis Defence: by May 2028		
Website	https://www.corsi.univr.it/?ent=cs&id=628&menu=home⟨=en		
Admission requirements	<ul> <li>"Laurea specialistica" or "Laurea Magi degree grade equal to or greater tha admission an average grade for all</li> <li>Degree taken under the old Italian Uni the Italian Ministerial Decree No 50 than 102/110.</li> </ul>	an 102/1 the exan versity s	10 or in the case of conditional ns equal to or greater than 25/30
	the converter and self-certified usin	10 or in I the exa vote will g the pro	the case of admission with ms equivalent to an Italian score be converted by the candidate using wided <u>form</u> .
	The PhD programme is divided into thre	e currici	Jla:
	1. Morphological and Clinical Nanomed	icine	
	2. Sciences and Forensic Technologies	6	
Curricula, programme	3. Nanomaterials and Chemical-Physical Technology		
objectives and learning outcomes, languages	On the Application Form candidates will be required to indicate their preference for one or more curricula.		
	Candidates can find further information learning outcomes <u>here</u> The program activities will be totally hel		
	Scholarships funded by Univr	n. 5	
Available positions	Scholarships within the project "Dipartimenti di Eccellenza"	n. 1	
	Total positions	n. 6	
Admission procedure	<ul> <li>Evaluation of qualifications</li> <li>Oral examination</li> <li>Language for the oral examination: Italian and English for Italian candidates,</li> <li>English for Foreign candidates</li> <li>English language skills are required</li> </ul>		
Oral Examination	<ul> <li>Place: Palazzina di Medicina Legale, first floor, room 1.56, Piazzale L. A. Scuro n.10, Dipartimento di Diagnostica e Sanità Pubblica.</li> <li>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 webpage</li> <li>Date: June, 18<sup>th</sup> 2024</li> </ul>		
Evaluation criteria	<b>Time:</b> 9.30 Italian time. Oral examination, max score: 60 points	. A pass	in the oral examination will be
	awarded only if the score is at least 40/		

	The score obtained by candidates after the evaluation of their qualifications will be added to the score of the oral examination to draw up the final merit ranking.
Documents to be submitted and relative scores	<ul> <li>Certificate with final graduation grade or list of the exam grades obtained during all the academic career in case of final graduation after the Call deadline (max. score: 20 points)</li> <li>Graduation thesis (max. score: 10 points)</li> <li>Curriculum Vitae and research experiences at universities or research institutes or centres (max. score: 10 points)</li> <li>Scientific publications (max. score 5 points)</li> <li>Other qualifications considered relevant (max. score: 5 points)</li> <li>Short report illustrating the motivations, scientific interests and a proposal of a research project related to the topics of the Doctorate in Nanosciences and Advanced Technologies, in English (max 7.000 characters, spaces included) (max. score: 10 points)</li> <li>Max. score: 60 points</li> </ul>
Examination Topics	<ul> <li>Nanomedicine applied to pediatrics: imaging, anatomy, morphology.</li> <li>Forensic Toxicology, Forensic Genetics, Forensic Biochemistry, Forensic Pathology, Analytical Chemistry</li> <li>Nanomaterials, nanobiomaterials, inorganic, organic and biomolecule chemistry, chemistry and physics of condensed matter and solid-state devices, physics applied to cultural heritage.</li> </ul>

Ph.D. Programme in Neuroscience, Psychological and Psychiatric Sciences, and Movement Sciences						
Coordinator: Professor Michela Rimondini						
Programme	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027;					
duration	Thesis defence: by May 2028					
Website	https://www.corsi.univr.it/?ent=cs&id=820&menu=home⟨=en					
Admission requirements	<ul> <li>"Laurea specialistica" or "Laurea magistrale" (second cycle university Degree, e.g., M.A., M.Sc.)</li> </ul>					
	• or an Italian university degree ("Laurea") obtained prior to the reform introduced by the Italian Ministerial Decree No. 509/1999					
	or equivalent foreign degree.					
	Information on the Programme objectives and its leaning outcomes, as well as on <u>research</u> <u>lines available for new PhD candidates</u> can be found at the following links:					
	programme objectives					
Programme	research lines					
objectives and learning outcomes, research lines and languages	Candidates are required, when possible, to indicate in their motivation letter one or more lines of research, in order of preference, among those available at the above-mentioned web page and which are of their interest. Accordingly, candidates interested in applying for one of the additional, dedicated positions associated with a specific project (with or without a scholarship) shall indicate such interest in their motivation letter. Programme activities will be held in Italian and partly in English.					
	Scholarships funded by UniVR	n. 5				
	Scholarships funded by <i>Dipartimenti di Eccellenza</i>	n. 2	Slots reserved for the realization of the following research projects:			
			"Plasticity and cellular degeneration from molecules to individuals: mechanisms, environment, and therapy."			
			(Referent Prof. Andrea Sbarbati)			
Desitions ausilable			"A precision, cell-based therapy, for Parkinson's Disease associated with mutations in the GBA1 gene: a translational approach"			
			(Referent Prof. Giovanna Paolone)			
Positions available						
			<b>Please note</b> : To be eligible, candidates must explicitly express in the application their interest in these projects.			
	Slots without scholarship	n. 2	Slots reserved for the realization of the following research projects:			
			"Intra-operative neurophysiological assessment of cerebral and cerebellar connectivity: motor and cognitive aspects"			
			(Referent Prof. Francesco Sala)			
			Non-invasive neuromodulation in functional motor disorders: new therapeutic perspectives			
			(Referent Prof. Michele Tinazzi)			

			<b>Please note</b> : To be eligible, candidates must explicitly express in the application their interest in these projects.		
	Candidates may indicate one or more preferences among all slot types (with or withou scholarship, bound to a specific research project or not).				
	Total slots	n. 9			
Admission procedure	<ul> <li>Italian and foreign candidates</li> <li>Evaluation of qualifications (CV)*</li> <li>Oral examination (in Italian or English)</li> <li>English language skills are required</li> </ul>				
Oral Interview	<b>Place:</b> online Zoom platform <b>Date and Time:</b> June 17th and 19th at 2:00 PM; June 20th and 21st at 9:00 AM Information concerning the link, date and time will be published as soon as possible on the <u>PhD Programme webpage</u>				
Evaluation criteria of examinations	<ul> <li>*The evaluation of qualifications (CV) is preliminary to the admission examinations. Only candidates who attain a minimum score of <b>15 points</b> will gain access to the oral examination. The results will be published, as soon as available, on the PhD program web page.</li> <li>A minimum score of 40/60 is required to pass the oral examination.</li> <li>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.</li> <li>On the basis of the final score, separate rankings will be made for the places with scholarship funded by UNIVR not linked to a specific research project and, respectively, for each place (with or without scholarship) associated with a specific research project.</li> </ul>				
Qualifications subject to evaluation, and relative scores	<ul> <li>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.</li> <li>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</li> <li>Curriculum Vitae et Studiorum (based on the format available at the following link): max. 6 points</li> <li>Candidate's motivation letter with the indication, if possible, of one or more research projects and/or research lines among those available: max. 7 points</li> <li>Scientific publications: max. 3 points</li> </ul>				
Examination topics	<ul> <li>Neuroscience, Neuropharmacology and Neurology</li> <li>Psychological and Psychiatric Sciences</li> <li>Movement Sciences</li> </ul>				

Ph.D. programme in Applied Life and Health Sciences Coordinator: Professor Simone Accordini							
Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>th</sup> September 2027						
-	Thesis Defence: by May 2028						
Website	https://www.corsi.univr.it/?ent=cs&id=634&menu=home⟨=en						
Admission requirements	<ul> <li>_"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>_or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 509/1999);</li> <li>_or equivalent foreign degree.</li> </ul>						
Curricula, programme objectives and learning outcomes, languages	<ul> <li>The PhD Programme is divided into 3 curricula:</li> <li>1. Genomics</li> <li>2. Epidemiology – Biostatistics</li> <li>3. Microbiology – Infectious diseases</li> <li>On the Application Form candidates will have to indicate their preference for one or more curricula.</li> <li>Candidates can find further information about the programme objectives and its learning outcomes at the following link.</li> <li>The program activities will be partially held in English.</li> </ul>						
	Scholarships funded by Univr Scholarships funded within the project " <i>Dipartimento di</i>	n. 6 n. 2					
	Eccellenza" – Department of Diagnostics and Public Heath Scholarships funded within the project " <i>Dipartimento di</i> Eccellenza" – Department of Neuroscience, Biomedicine and Movement Sciences	n. 1					
Available positions	Positions without scholarship	n. 1	n. 1 place reserved for graduates in Nursing and Obstetrics for the realization of the follow- ing research project:				
			"Prospective active surveillance of nosocomial infections in Intensive Care Units" Attention: candidates interested in this posi-				
			tion must explicitly state it in the Application Form. The choice is binding and does not allow to compete for other positions in the application.				
	Total positions	n. 10					
Admission procedure	<ul> <li>Evaluation of qualifications</li> <li>Oral examination</li> <li>Language for the oral examination: Italian or English</li> <li>English language skills are required</li> </ul>						
Oral Examination	<b>Place:</b> Classroom F - Borgo Roma - Istituti Biologici Blocco A - Strada Le Grazie, 8 – 37134 Verona						

	Date: 11 and 12 June 2024			
	Time: 09:00			
	For candidates residing in Italy, the exam will be face-to-face.			
	For candidates residing abroad, it will be possible to take the exam via Zoom platform. Information concerning the link, date and time will be published as soon as possible on the Course webpage			
	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, in order to draw up the final merit ranking.			
	One specific merit ranking will be drawn up for the place without scholarship reserved for graduates in Nursing and Obstetrics for the realization of the research project <i>"Prospective active surveillance of nosocomial infections in Intensive Care Units"</i> .			
	In the event that this place is not assigned, the Commission reserves the right to reallocate the place by scrolling the general merit ranking in compliance with the admission requirements.			
Documents to be submitted and relative scores	<ul> <li>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)</li> <li>Graduation thesis (max. score: 5 points)</li> <li>Curriculum Vitae et studiorum (max. score: 10 points)</li> <li>Scientific publications (max. score: 10 points)</li> <li>Other qualifications that could be considered relevant (max. score: 5 points)</li> <li>Post-graduate program and/or Master (max. score: 5 points)</li> <li>Nr. 2 reference letters released by professors of the university that conferred the academic title/titles (only for foreign applicants) (max. score: 0 points)</li> <li>Research experience at universities or research centres (max. score: 5 points)</li> <li>Max. total score: 60 points</li> </ul>			
Examination topics	Molecular biology, applied biology, human and medical genetics, epidemiology, statistics, clinical biochemistry, microbiology, infectious diseases.			

	Ph.D. Programme in Archaeology, Art History and History Coordinator: Prof. Renato Camurri			
Programme duration	1 <sup>st</sup> October 2024 – 30 <sup>th</sup> September 2027 Thesis Defence: by May 2028			
Website	https://www.corsi.univr.it/?ent=cs&id=958&menu=home⟨=en			
Admission requirements	<ul> <li>"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);</li> <li>Degree taken under the old Italian university system in force prior to the one introduced by the Italian Ministerial Decree No. 599/1999;</li> <li>Foreign degree equivalent to a Master (second level of University education according to the Bologna agreement – e.g. a Master of Art) giving admission to a Doctorate in</li> </ul>			
<i>Curricula</i> , learning objectives and language	the same country.         The Programme is divided in three curricula: <ol> <li>Archaeology and Ancient History</li> <li>Arts and Theatre</li> <li>Historical, Political, Social, and Geographical Studies</li> </ol> In the application form candidate will be required to choose one of the three curricula listed above.         Information on Programme learning objectives and research topics are available on the web site of University of Verona at the following link         Lines of research: <ol> <li>History and archaeology of the Mediterranean and near-eastern area from preclassical antiquity to the early Middle Ages</li> <li>Relationship between city and territory, man and environment</li> <li>Political, social, religious, intellectual, territorial history and criticism of the sources from the Middle Ages to the Contemporary Age</li> <li>History and critique of the arts from the Middle Ages to the Contemporary Age: works, sources, techniques, styles, contexts and models</li> </ol>			
	The doctoral activities will be held mainly in Italian; nevertheless, lessons activities in English may be planned, as well.	and other		
	Scholarships funded by Univr Curriculum in Archaeology and Ancient History	n. 2		
Available positions	Scholarships funded by Univr Curriculum in Arts and Theatre	n. 2		
positions	Scholarships funded by Univr Curriculum in Historical, Political, Social, and Geographical Studies			
	Total positions	n. 6		
Admission procedure	<ul> <li>Evaluation of qualifications*</li> <li>Oral examination</li> <li>Language of the oral examination: Italian (for foreign candidates, English or French)</li> <li>English language skills are required</li> <li>According to their choice, candidates will be shortlisted separately in three merit ranking lists. Should a curriculum receive no applications or should the admission process produce no eligible candidates, the committee may consider the possibility to attribute the unassigned scholarship/s to candidates admitted to the programme in another curriculum.</li> </ul>			

	<b>Place</b> : The oral examination will be held in Verona, Via dell'Artigliere 19, Classroom C Palazzo ex Economia.				
Oral examination	For foreign candidates or Italian candidates which will request it in the application form, 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: to be defined				
	Time: to be defined				
	Instructions and link for the connection will be provided with the publication of the list of candidates admitted to the oral examination on the <u>PhD Program web page</u> .				
E al attac	*The evaluation of qualifications is preliminary to the oral examination. 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.				
Evaluation criteria	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.				
	<ul> <li>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</li> </ul>				
Qualifications subject to	Curriculum Vitae et Studiorum: max. 15 points				
evaluation and	Scientific publications: max. 10 points				
respective score	<ul> <li>Original research project, written either in Italian or in English (maximal length: 7 pages of 2000 characters including spaces and bibliography): max. 30 points</li> </ul>				
	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 Clinical and Experimental Biomedical Sciences Coordinator: Professor Davide Gatti				
Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027; Thesis Defence: by May 2028			
Website	https://www.corsi.univr.it/?ent= =en	<u>cs&amp;id=6</u>	33&menu=iscriversi&tab=comeiscriversi⟨	
Admission requirements	<ul> <li>_"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>_or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 509/99);</li> </ul>			
Programme objectives and learning outcomes, languages	_or equivalent foreign degree Candidates can find further info learning outcomes at the follow The program activities will be h	ving <u>link</u>	about the programme objectives and its alian and partially in English	
	Scholarships funded by Univr	n. 6		
Available positions	Positions without scholarship	n. 2	<ul> <li>n. 1 position for the realization of the following research theme:</li> <li>"Use of ULTRAthin bronchoscopy in peripheral pulmonary nodules and lesions (ULTRA). A prospective multi-centre study".</li> <li>Attention: candidates interested in this position must explicitly state it in the Application Form.</li> <li>The choice is binding and does not allow you to compete for other positions in the application.</li> <li>n. 1 position for the realization of the following research theme:</li> <li>"Post-marketing surveillance of immunosuppressant drugs in immune mediated inflammatory diseases".</li> <li>Attention: candidates interested in this position must explicitly state it in the Application Form.</li> </ul>	
	Total positions	n. 8		
Admission procedure	<ul> <li>Evaluation of qualifications*</li> <li>Oral examination</li> <li>Language for the oral examination: Italian or English</li> <li>English language skills are required</li> </ul>			
Oral Examination	<ul> <li>Place: The oral examination will be held by telematic means, via ZOOM. Instructions and link for the connection will be provided after the publication of the list of the valid applications received on the Course <u>website</u>.</li> <li>Date: to be defined</li> </ul>			

	Time: to be defined		
	*Evaluation of qualifications is a pre-requisite for admission to the oral examination. Only candidates with a minimum score of 40/60 will be admitted to the oral examination. The results will be published, as soon as they are available, on the Course <u>website</u> .		
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 with the Application Form and relative scores	<ul> <li>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: 15 points)</li> <li>Graduation thesis: (max. score: 10 points)</li> <li>Curriculum Vitae et studiorum: (max. score: 6 points)</li> <li>Candidate's letter of motivation: (max. score: 1 point)</li> <li>Scientific publications: (max. score: 8 points)</li> <li>Other qualifications, prizes and grants that could be considered relevant: (max. score: 5 points)</li> <li>Post-graduate program and/or Master: (max. score: 5 points)</li> <li>Nr. 2 (two) reference letters released by Professors of the University that has conferred the academic title/titles (for both Italian and foreign applicants): (max. score: 2 points)</li> <li>Research experience at universities or research centres: (max. score: 8 points)</li> <li>Max. total score: 60 points</li> </ul>		
Examination topics	Research areas that are relevant to Biomedical and Clinical Sciences, with particular emphasis on skills, experiences and attitudes of the Candidates		

Ph.D. programme in Surgical and Cardiovascular Sciences Coordinator: Professor Andrea Ruzzenente			
Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027; Thesis Defence: by May 2028		
Website	https://www.corsi.univr.it/?ent=cs&	id=1011	&menu=home⟨=en
Admission requirements	<ul> <li>"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 599/99);</li> </ul>		
Curricula, programme objectives and learning outcomes, languages	_or equivalent foreign degree The PhD programme is divided into 3 curricula: 1. Surgical Oncology 2. Cardiovascular Sciences 3. Odontostomatology On the Application Form candidates will be required to indicate their preference for one or more curricula Programme objectives and learning outcomes of the Ph.D. degree programme can be found at the PhD Programme webpage The program activities will be totally held in English		
Available positions	Scholarships funded by Univr	n. 3	
	Total positions	n. 3	
Admission procedure	<ul> <li>Evaluation of qualifications</li> <li>Oral examination (the applicant will declare which Curriculum she/he is applying for)</li> <li>Language for the oral examination: English</li> <li>English language skills are required</li> </ul>		
Oral Examination	<ul> <li>Place: Ospedale Policlinico "G.B. Rossi", Piazzale L.A. Scuro n. 10 – 37134 – Verona – Classroom to be defined</li> <li>Candidates 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 webpage</li> <li>Date: to be defined</li> <li>Time: to be defined</li> </ul>		
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 with the Application Form and relative scores	<ul> <li>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)</li> <li>Graduation thesis (max. score: 5 points)</li> <li>Curriculum Vitae et studiorum (max. score: 6 points)</li> <li>Candidate's motivation letter (max. score: 2 points)</li> <li>Scientific publications (max. score 6 points)</li> <li>Other qualifications that could be considered relevant (max. score: 6 points)</li> <li>Post-graduate program and/or Master (max. score: 5 points)</li> <li>Research experience at universities or research centres (max. score: 5 points)</li> <li>Max. total score: 40 points</li> </ul>		

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
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Ph	.D. Programme in European And International Legal Sciences Coordinator: Professor Riccardo Omodei Salè			
Programme duration	3 years: 1 <sup>st</sup> October 2024 – 30th September 2027; Thesis Defence: by May 2028			
Website	https://www.corsi.univr.it/?ent=cs&id=625&menu=home⟨=en			
	"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g.,			
Admission requirements	<ul> <li>M.A., M.Sc.);</li> <li>_or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 509/1999);</li> <li>_or equivalent foreign degree.</li> <li>The PhD programme requires a full time and exclusive work-related commitment (Article 12, M.D. 226/2021). Exceptions may be granted only i) to allow students to</li> </ul>			
	participate to public competitions required to carry out professional activities, and ii) to students without a scholarship.			
Programme languages	The programme activities will be held mainly in Italian, and partially in English, French, Spanish, Portuguese and German.			
	Programme objectives and learning outcomes of the Ph.D. degree programme can be found at the Verona University <u>web site</u>			
	Students admitted to the Ph.D. Programme are required to spend a minimum of 6 months, even if not continuous, (over the course of the 36 month-long programme) abroad conducting research at foreign Universities, Research Centres, or other relevant Public Institutions.			
	On the Application Form candidates are required to select one of the examination topics listed in the section " <b>Examination topics</b> ". The research project shall be based on the chosen topic, on which candidates will be assessed during the oral examination. A choice of more than one examination topic is not allowed.			
	Verona University has stipulated three <b>international cooperation agreements</b> for the internationalization of the PhD Programme aimed at the award of the Joint (A and B) or Double (C) PhD degree:			
	<ul> <li>A) Cooperation Agreement with the Faculty of Law of Regensburg University (academic years 2024-2029) concerning legal disciplines related to European Private Law of Patrimonial Relationships;</li> </ul>			
Programme objectives	<ul> <li>B) Cooperation Agreement with the Faculty of Law of Bayreuth University (academic years 2020-2025);</li> </ul>			
	C) Cooperation Agreement with the Faculty of Law and Political and Social Sciences (DSPS) - Université SORBONNE Paris Nord (USPN)			
	<ul> <li>D) Cooperation Agreement with the Faculty of Law of the Universidade Federal de Minas Gerais (academic years 2024-2028)</li> </ul>			
	<ul> <li>E) Cooperation Agreement with the Faculty of Law and Political Sciences of Universidad Abierta Interamericana (academic years 2024-2029)</li> </ul>			
	Candidates interested in the above mentioned A) and B) international programmes are required to express their interest in the Application Form, committing themselves to take a German language test. Candidates interested in the D) international programme are required to express their interest in the Application Form, committing themselves to take a Portuguese language test. Candidates interested in the E) international programme are required to express their interest their interest in the Application Form, committing themselves to take a Portuguese language test. Candidates interested in the E) international programme are required to express their interest their interest in the Application Form, committing themselves to take a Spanish language test.			
	Candidates are also required to fill in Attachment A (collaboration with the Regensburg University) or the Attachment B (collaboration with Bayreuth University) or the Attachment D (collaboration with the Universidade Federal de Minas Gerais) or Attachment E (collaboration with the Universidad Abierta Interamericana) and declare			

	to be in possession of the specific requirements mentioned in the agreements. The above-mentioned candidates will have to pass a further selection, based only on the CV and the other relevant documents, at the partner University in accordance with what reported in the respective agreements.				
	Candidates interested in the internationalisation programme sub C), after enrolling in the doctorate, will have to take care of the necessary formalities for the activation of a thesis <u>co-tutoring</u> , for which a B2 level or higher French language competence is required.				
	Scholarships funded by Univr	n. 5			
Available positions	Places without scholarship	n. 1			
	Total positions	n. 6			
		n the c e below	m,		
	<ul> <li>The selection will be composed of two parts: <ol> <li>evaluation of qualifications and evaluation of research project (score: min 42, max 70 points),</li> <li>oral examination (score: min 18, max 30 points).</li> </ol> </li> <li>Stage 1: evaluation of qualifications and research project The 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.</li></ul>				
Admission procedure	Stage 2: oral examination				
and evaluation criteria	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 oral 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)				
	<b>Required Languages:</b> 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:				
	<ul> <li>Italian (where the language chosen for the oral exam is English)</li> <li>English</li> <li>French</li> <li>Spanish</li> <li>German</li> </ul>				

	Portuguese
	In case of multiple selection, the knowledge of all the selected languages will be considered mandatory.
	Place: Law Department, Verona University
	Date: to be defined
Stage 1 - Evaluation	Time: to be defined
of 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> .
	<b>Place:</b> Law Department, Sala Jacopo D'Ardizzone, Verona University. 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 web page</u>
	Date: to be defined
	Time: to be defined
<b>Stage 2</b> - 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) Motivation and attitude to research
	<ul> <li>Knowledge of one of these foreign languages: Italian, French, English, German, Spanish, Portuguese.</li> </ul>
	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	<ul> <li>Other qualifications that could be considered relevant for the evaluation (score: max 4 points)</li> </ul>
Stage 1	• 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	On the Application Form candidates are required to select one of the examination topics listed below under penalty of exclusion. The research project shall be based on the chosen topic, on which candidates will be assessed during the oral examination. A choice of more than one examination topic is not allowed.
	<ol> <li>Private Law (IUS/01)</li> <li>Private Comparative Law (IUS/02)</li> <li>Commercial Law (IUS/04)</li> <li>Economic Law and Financial Markets Regulation (IUS/05)</li> <li>Labour Law (IUS/07)</li> </ol>

## Annex 1 - PhD programmes information sheets

6)	Constitutional Law and Institutions of Public Law (IUS/08) (IUS 09)
7)	Administrative Law (IUS/10)
8)	Tax Law (IUS/12)
9)	International Public Law, International Private and Procedural Law (IUS/13)
10)	European Union Law (IUS/14)
11)	Criminal Law (IUS/17)
12)	Roman Law and Ancient Law (IUS/18)
13)	History of Medieval and Modern Law (IUS/19)
14)	Public Comparative Law (IUS/21)

	Ph.D. programme in Human Sciences Coordinator: Professor Chiara Sità	
	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>st</sup> September 2027	
Programme duration	Thesis Defence: by May 2028	
Website	https://www.corsi.univr.it/?ent=cs&id=630&menu=home⟨=en	
Admission requirements	<ul> <li>"Laurea specialistica" or "Laurea magistrale" (second cycle university degree, e.g., M.A., M.Sc.);</li> <li>or a degree taken under the old Italian university system (prior to the one introduced by the Italian Ministerial Decree No. 509/99);</li> <li>or equivalent foreign degree</li> </ul>	
	Attendance of the PhD course involves an exclusive, full-time commitment; any activity other than training and research must be authorized by the Board of teachers with the approval of the supervisor and co-supervisor.	
PhD students' committment	In particular, for PhD students with a scholarship, the paid activities must be limited to those aimed to the acquisition of skills related to the training of the PhD, after assessing the compatibility of these activities with training, teaching and research activities of the course. The remuneration of the work activities authorized for doctoral students with a scholarship must not exceed the value of the annual amount of the scholarship.	
	Doctoral students without a scholarship who request authorization to work must, at the time of enrollment or when requested by the coordinator, submit appropriate documentation to certify the commitment to attend training activities and the possibility of carrying out research work (employment contract or letter documenting an agreement with the employer aimed at encouraging the fulfillment of the obligations of the doctoral student). In the absence of such documentation the board will not be able to authorize the work activity.	
Curricula and educational aims	In the Application Form candidates will be required to choose one of the four curricula listed below:	
	<ul> <li>Philosophy (ssd M-FIL/01, M-FIL/02, M-FIL/03, M-FIL/04, M-FIL/06, M-FIL/07, SPS/01);</li> </ul>	
	<ul> <li>Education (ssd M-PED/01, M-PED/03, M-PED/04). International collaboration with Aalborg University, DK; Vytautas Magnus University Kaunas, LT.</li> <li>Psychology (ssd M-PSI/03, M-PSI/04, M-PSI/05, M-PSI/06). International collaboration with Lund University, SE; Katholieke Universiteit Leuven, BE; Eindhoven University of Technology, NL; University of York, UK.</li> <li>Sociology (ssd SPS/07, SPS/08, SPS/09)</li> </ul>	
	Information on aims and research areas of the PhD Programme in Human Sciences can be found on the University of Verona website at the following <u>link</u>	
	The candidates' research topics have to be included in the research areas illustrated in the website:	
	1. Quality education, personal and organizational development	
	<ul><li>2. Human relations, social justice and inclusion</li><li>3. Human and non human</li></ul>	
Programme languages	Course activities will be conducted in English with exceptions related to curriculum-specific training requirements.	
International training	Except for different provisions, during the 3 year programme PhD students with scholarship are required to spend a period of at least 3 months of training and	

	research activities at a Host University or Research Center abroad. The mobility period is recommended, not compulsory, for PhD students without scholarship. PhD students enrolled in the <b>Psychology curriculum</b> are required to participate in training and research at a Host University abroad for at least 9 months (consecutive or not).				
	During the period abroad the PhI	D schola	Irships will be increased of 50%.		
	Scholarships funded by Univr - Curriculum in Philosophy	n. 2			
	Scholarships funded by Univr - Curriculum in Educational Sciences	n. 1			
	Scholarships funded by Univr - Curriculum in Psychology	n. 1			
	PhD positions without scholarship	n. 1			
Available positions	Total positions	n. 6			
	After the examinations 4 separat	e merit r	ankings will be drawn up:		
	<ol> <li>Curriculum in Philosophy;</li> <li>Curriculum in Education;</li> <li>Curriculum in Psychology</li> <li>Curriculum in Sociology</li> </ol>				
	Moreover, in order to confer the generic places without scholarship, a general ranking integrating the rankings of the 4 curricula (Philosophy, Education, Psychology, Sociology) will be drawn up given the attained score of the suitable candidates. The places without scholarship will be assigned to the suitable candidates with the highest score, excluding the winners of scholarships.				
	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 34, max 40 points)				
	2. Oral examination (score: min 24, max 40 points)				
	<b>1. Evaluation of qualifications and research project</b> 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> .				
Evaluation procedure and scores	<ul> <li>2. Oral examination (only for candidates who have passed the evaluation of qualifications and research project)</li> <li>Language for the oral examination: English or Italian (or another language chosen by the candidate among French, German, Spanish for curriculum in Philosophy). The evaluation will be based on:</li> </ul>				
	<ul> <li>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></li> </ul>				
	the knowledge of the requested foreign language (see below)				
	<ul> <li>the motivation to undertake a PhD programme.</li> <li>To pass the oral examination candidates must have attained a minimum score of</li> </ul>				
	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.				

	<ul> <li>Foreign language requested:</li> <li>The knowledge of the English language is mandatory to get admitted to all curricula. Furthermore, for the curriculum in Philosophy the candidate will have to demonstrate knowledge of the language of the reference authors.</li> <li>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.</li> </ul>			
Oral Examination	Place: online Zoom platform			
	Date: June 25th, 2024			
	Time: 9:00 am			
	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	<ul> <li>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</li> <li>Curriculum vitae et studiorum (including research experiences and any publications and certification of the level of the English knowledge) max. score: 8 points</li> <li>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</li> <li>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)</li> <li>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</li> <li>Score for the evaluation of qualifications and research project: min(to pass this stage) 36, max 60 points.</li> </ul>			
Contacts	Curriculum in Philosophy: lorenzo.bernini@univr.it			
	Curriculum in Education: paola.dusi@univr.it			
	Curriculum in Psychology: marinella.majorano@univr.it			
	Curriculum in Sociology: <u>sandro.stanzani@univr.it</u>			

Ph.D. Programme in Smart Agrifood Sciences Coordinator: Prof. Alessandra Maria Bossi					
Duration	3 years: 1 <sup>st</sup> October 2024 – 30 <sup>th</sup> September 2027				
	Thesis Defence: by May 2028				
Website	https://www.corsi.univr.it/?ent=cs&id=1191&menu=home⟨=en				
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.				
Programme learning objectives	Information on the programme learning objectives and research topics are available on the web site of Verona University at the following <u>link</u>				
and languages	The programme activities will be totally held in English.				
	For every type of research published in the call for application the candidates can express one or more preferences.				
			The scholarships are intended to realize projects in the following fields:		
Positions available	Scholarships funded by the Department within the project <i>"Dipartimento di Eccellenza</i> "	n. 3	<ul> <li>n. 1 scholarship in Use of oleogels in food formulation (keywords: food product development, sensory analysis, oleogel)</li> </ul>		
			<ul> <li>n. 1 scholarship in Development of formulations based on small RNAs and nanomaterials for the sustainable control of pathogens in fruit species (keywords: SIGS, fungal pathogens, RNA silencing)</li> </ul>		
			- n. 1 scholarship in <i>Development of innovative</i> analytical methodologies for traceability and monitoring of the beekeeping supply chain (keywords: honey, hive products, untargeted approaches, sensors)		
	Total positions	n. 3			
Admission procedure	Italian and foreign candidates <ul> <li>Evaluation of qualifications*</li> <li>Oral examination</li> </ul> <li>Language for the oral examination: Italian or English</li>				
	English language skills are required				
Oral examination	<b>Place:</b> The oral examination will be via Zoom. 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 <b>Date:</b> 24 June 2024				
	Time: 10.00				
Evaluation criteria of examinations	*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</u> 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 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.				

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. 10 points			
	The Final graduation mark should be converted in 110 using the tool provided on th webportal; additionally each mark of each exam should be converted in 30			
	Graduation thesis (bachelor and master thesis): max. 5 points			
	Curriculum Vitae et studiorum: max. 28 points			
	Candidate's motivation letter: max. 2 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			
Examination topics	<ul> <li>Plant Sciences</li> <li>Food Science and Technology</li> <li>Chemical Sciences</li> <li>Environmental Sciences</li> </ul>			